



MANUFACTURING COMMODITIES
principal articles produced
AUSTRALIA
1976-77 and 1977-78

ABS CATALOGUE NO. 8303.0

AUSTRALIAN BUREAU OF STATISTICS Canberra

MANUFACTURING COMMODITIES
PRINCIPAL ARTICLES PRODUCED

AUSTRALIA

1976-77 AND 1977-78

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Catalogue No. 8303.0

AUSTRALIAN BUREAU OF STATISTICS

INQUIRIES

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EXPLANATORY NOTES

Introduction

This publication presents details of the principal commodities manufactured in Australia compiled from the censuses of manufacturing establishments, 1976-77 and 1977-78.

2. The period covered by the annual census is in general the twelve months ended 30 June. Where businesses find it impossible to supply information on this basis a substitute accounting period is used. These cases however, are relatively few and their inclusion is not thought to have any significant effect on the year under review or from year to year.

3. Data contained in this publication exclude details of commodity production and sales by single establishment enterprises with less than four persons employed. As these small enterprises contribute only marginally to statistical aggregates, data in respect of larger manufacturers provide reliable information for the evaluation of trends in commodity production and sales.

4. The commodities are identified by the commodity codes used in Australian manufacturing statistics. The details are shown under two headings - quantity produced during the year and sales and transfers out during the year, both quantity and value.

Quantity produced during the year

5. The information shown on quantities produced, relates to commodities which can be measured in quantitative terms. The figures cover, in addition to quantities produced for sale or addition to stocks, quantities produced and transferred to other establishments of the business (enterprise) owning the producing establishments, quantities produced and used within the same establishment and quantities produced on commission for other enterprises. Commodities which can be measured only in value terms (dollars) are shown under Sales and transfers out.

Sales and transfers out during the year

6. The information shown relates to sales and transfers during the year irrespective of whether the manufacturing commodities concerned were drawn from stocks of previous years or from current production. The figures cover sales and transfers of commodities produced by the establishments or produced for them on commission from materials supplied by them. Commodities produced and used within the same establishment and commodities produced on commission by the above establishments for non-manufacturing enterprises (e.g. wholesale or retail enterprises) do not come within the definition of manufacturing sales and are thus excluded.

7. Sales are sales to other enterprises. The values represent prices paid, exclusive of excise and sales tax. Transfers relate to commodities transferred to other establishments of the enterprise owning the producing establishment. For statistical purposes, these transfers are valued at prices commensurate with the prices which

would have been received if the establishment receiving the commodities had been under separate ownership, i.e. at commercial selling prices. Both sales and transfers relate only to commodities produced by the reporting establishment or produced for them on commission from materials supplied by them; sales and transfers out of merchant goods are excluded.

Related publications

8. Users may also wish to refer to other manufacturing statistics publications which include:

- (a) Annual manufacturing census publications.

Census of Manufacturing Establishments, Summary of Operations (Preliminary) by Industry Subdivision, Australia (8201.0) which includes details of employment, wages and salaries, turnover, stocks, purchases, value added and capital expenditure classified by industry subdivision.

Manufacturing Establishments, Summary of Operations by Industry Class : Australia (8202.0) which includes details of employment, wages and salaries, turnover, stocks, purchases, value added and capital expenditure classified by industry class.

Manufacturing Establishments, Details of Operations by Industry Class : Australia (8203.0) which includes details of the components of the items of employment, wages and salaries, turnover, stocks, purchases, value added and capital expenditure (which have appeared in earlier publications) classified by industry class.

Manufacturing Commodities, Selected Principal Articles Produced, Australia (8365.0) which includes preliminary details of production (quantity) and sales and transfers out (quantity and value) of some 400 major commodities manufactured in Australia.

- (b) Monthly and quarterly publications

Production Statistics, Australia (Preliminary) (8301.0) includes details of the production (quantity) of some 34 of the more important manufactured commodities for Australia, for example, iron and steel, building materials, motor vehicles and other consumer goods. This publication is issued approximately three weeks from the end of the month to which it relates.

Production Bulletins Nos. 1 to 8 (8357.0 to 8364.0) which include details of the production (quantity) of an extensive range of the more important commodities manufactured in Australia (some 1,200 in all).

9. Other ABS publications which may be of interest include :

Electricity and Gas Establishments, Details of Operations, By States, Territories and Australia (8208.0)

Industry Concentration Statistics, Details of Industry Class (8102.0)

Enterprise Statistics, Details of Industry Class (8103.0)

Manufacturing Commodities, Principal Materials Used (8210.0)

Price Indexes of Articles Produced by Manufacturing Industry, Australia (6412.0)

Price Index of Materials Used in Manufacturing Industry, Australia (6411.0)

Manufacturing Establishments, Selected Items of Data Classified by Industry and Employment Size, Australia (8204.0)

10. All current publications produced by the ABS are listed in *Catalogue of Publications* (1101.0) which is available free of charge from any ABS office.

Symbols and other usages

- nil or rounded to zero
- n.p. not available for separate publication (but included in totals where applicable).
- n.e.i. not elsewhere included.

Common footnotes

- (a) Monthly production data is also available in respect of this item, either separately or in combination with other commodities.
- (b) Value of sales and transfers out only collected.
- (c) Quantity produced only collected.
- (d) See paragraph 3 of explanatory notes.

METRIC CONVERSION

The conversion factors used in this publication are as follows.

<i>Conversion factors</i>			
<i>Imperial unit</i>	<i>Metric unit</i>	<i>Imperial to metric multiply imperial by</i>	<i>Metric to imperial multiply metric by</i>
Length			
foot (ft)	metre (m)	0.3048	3.28084
yard (yd)	metre (m)	0.9144	1.09361
Area			
square foot (ft ²)	square metre (m ²)	0.092903	10.7639
square yard (yd ²)	square metre (m ²)	0.83612736	1.19599
Mass			
pound (lb)	kilogram (kg)	0.45359237	2.20462
hundred weight (cwt)	kilogram (kg)	50.8023	0.0196841
short ton (sh ton)	tonne (t)	0.907185	1.10231
ton (ton)	tonne (t)	1.01605	0.984207
bushel - Malt	kilogram (kg)	18.14368	0.055116
Volume			
cubic foot (ft ³)	cubic metre (m ³)	0.0283168	35.3147
cubic yard (yd ³)	cubic metre (m ³)	0.764555	1.30795
super foot	cubic metre (m ³)	0.00236	423.776
Volume (fluids)			
pint (pt)	litre (l)	0.568261	1.75975
imperial gallon (gal)	litre (l)	4.54609	0.219969
proof gallon	litre alcohol (l al)	2.5957	0.385256
Energy			
therm (th)	megajoule (MJ)	105.506	0.00947813

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production		Sales and transfers out	Production		Sales and transfers out
			Quantity	Quantity		Quantity	Quantity	Value
					Value			
					\$'000			\$'000
	Food, beverages and tobacco							
	Meat and meat preparations							
	Fresh meat other than poultry and rabbit meat -							
	For human consumption -							
021.59	Carcasses, whole or butchered	..	(b)	(b)	428,321	(b)	(b)	484,193
021.61	Boned	..	(b)	(b)	743,853	(b)	(b)	859,434
	Other than for human consumption -							
021.63	Kangaroos	'000 kg	4,756	4,756	2,149	3,226	3,226	2,148
021.65	Horses	"	589	589	346	298	310	192
021.00	Other (incl. sperm whale meat)	"	4,558	4,557	1,892	6,572	7,064	3,089
021.69	Runners (green castings)	'000	20,281	20,305	5,874	17,018	17,102	5,260
	Offal, bones, etc. -							
021.71	Edible (heart, liver, brains, etc.)	..	(b)	(b)	49,427	(b)	(b)	57,160
021.73	Inedible (welts, horns, hooves, hides, skins, etc.)	..	(b)	(b)	95,024	(b)	(b)	117,403
023.02	Green (i.e. pickled) bacon and ham	'000 kg	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Finished bacon and ham (excl. ham paste) -							
	Other than canned (weight of finished product) -							
(a)023.18	Smoked (incl. cooked/smoked) - Bone-in	"	15,452	13,958	39,946	14,734	13,344	42,845
(a)023.19	Bone-out	"	27,606	27,835	87,195	31,348	31,302	102,542
(a)023.20	Not smoked - Bone-in	"	694	597	1,722	542	n.p.	n.p.
(a)023.21	Bone-out	"	11,888	11,666	38,927	11,825	11,717	41,000
025.32	Smallgoods	..	(b)	(b)	174,637	(b)	(b)	179,063
	Canned meat for human consumption (e) -							
	Beef and veal -							
(a)027.02	Corned beef	'000 kg	15,390	13,313	20,463	11,791	10,819	18,168
(a)027.05	Mixed beef loaf	"	2,621	2,328	2,771	2,689	2,435	3,322
(a)027.06	Ox and calf tongues	"	4,653	1,355	1,969	5,676	4,374	6,094
(a)027.04	Luncheon beef	"						
(a)027.03,09	Other beef and veal	"						
	Mutton and lamb -							
(a)027.12	Corned mutton	"						
(a)027.13	Sheep and lamb tongues	"	1,168	1,290	2,021	1,249	1,044	1,952
(a)027.19	Other mutton and lamb	"						
	Pork -							
(a)023.17	Ham and bacon	"	(f)5,185	(f)5,036	(f)17,409	(f)5,774	(f)5,367	(f)21,412
(a)027.22	Pork tongues	"	-	-	-	-	-	-
(a)027.29	Other (excl. pork and beans)	"	879	n.p.	n.p.	990	966	2,458
	Mixed meats -							
(a)027.72	Camp pie	"	1,577	n.p.	n.p.	1,535	1,558	1,894
(a)027.73	Sausages	"	(g)10,591	5,326	5,818	(g)9,709	4,853	5,891
(a)027.74	Other mixed meats	"						
(a)027.75	Meat and vegetables (excl. pork and beans)	"	10,109	10,930	11,315	12,365	10,975	12,018
(a)027.77	Other meat based mixtures (h)	"	(i) 4,909	4,415	4,415	(i) 4,103	4,103	3,828
	Total canned meat	"	52,173	46,991	70,229	51,778	46,494	77,037
	Fresh (incl. frozen) poultry and rabbit meat (passed for human consumption) -							
	Poultry -	(Dressed weight)						
027.46	Chickens	'000 kg	190,044	193,477	249,650	202,445	196,374	291,143
027.47	Hens and stags	"	10,945	10,544	8,226	12,647	11,838	10,599
027.49	Ducks and drakes	"	(j)1,940	(j)2,023	(j)3,481	(j)2,630	(j)2,545	(j)4,572
027.51	Turkeys	"	7,911	8,040	11,130	8,621	8,847	13,589
027.53	Geese	"						
027.55	Rabbits	"	2,012	1,970	1,850	1,215	1,211	1,453
027.31	Canned poultry (passed for human consumption)	'000 kg	-	-	-	813	896	3,161
(a)027.81	Meat extracts and essences	"	564	484	2,554	n.p.	n.p.	n.p.
(a)027.85	Meat pastes (incl. ham paste)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
027.91	Canned (incl. packed in jars) baby foods -	"						
	Meat based (infant and junior types) excl. soups	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
027.99	Other preserved, cooked/frozen or dehydrated meat and meat based products n.e.i.	..	(b)	(b)	27,494	(b)	(b)	33,744

(e) Excludes Canned baby food (027.91), Canned poultry (027.31) and Canned pork and beans (094.06). (f) Includes Commodity code 027.73. (g) Includes Commodity code 027.77. (h) Includes meat and rice, spaghetti and meat balls, ravioli, meat sauce. (i) Included with Commodity code 027.74. (j) Includes Commodity code 027.53.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Fish and other marine foods							
	Fish -							
(a)044.01	Smoked	'000 kg	705	n.p.	n.p.	776	(e)578	(e)1,109
(a)045.61	Paste	"		n.p.	n.p.		659	2,496
(a)045.01	Canned (excl. shellfish)	"	6,383	6,742	12,355	7,898	7,092	17,834
(a)045.51	Loaf, cake, etc. canned	"					(f)	(f)
(a)047.04	Lobsters (incl. crayfish) canned or bottled	"	1,302	1,167	10,471	1,438	1,297	9,207
(a)047.08	Oysters, canned or bottled	"						
(a)047.12	Clams, canned or bottled	"						
(a)047.49	Shellfish, canned or bottled (other than lobsters, crayfish, oysters and clams)	"						
	Dairy produce							
	From cow's milk -							
051.08	Canned cream (incl. canned reduced cream)	"	n.p.			n.p.		
	Milk in condensed, concentrated or evaporated form -		19,777	20,993	11,203	17,996	19,046	11,930
(a)051.21	Sweetened -	"						
(a)051.22	Full cream	"	37,925	37,254	16,273	37,703	36,242	17,747
	Coffee and milk	"						
	Unsweetened -		22,176	14,858	2,244	25,704	13,237	2,993
(a)052.42	Full cream milk or mixtures containing full cream milk -	"						
(a)051.23	Butterfat content 10% or more	"	11,212	3,278	909	2,940	909	
(a)051.28	Butterfat content less than 10%	"						
051.29	Skim	"						
	Buttermilk	"						
(a)053.01	Cheese not processed -	(Green weight)						
	Very hard -							
	Romano, Kasser, Montasio, Sardo, Malling	'000 kg	1,341			2,047		
	Other very hard varieties	"	2,015			1,649		
	Total very hard	"	3,356			3,696		
(a)053.11	Hard and semi-hard -							
	Cheddar	"	65,374			85,712		
	Couda	"	9,061			8,861		
	Edam, Samsoe, Swiss, Taffel, Tambo, Danbo, Leiden	"	3,278			2,940		
	Other hard and semi-hard varieties	"	11,212			909		
	Total hard and semi-hard	"	88,925	102,857	114,883	98,422	116,714	138,596
(a)053.21	Soft -							
	Feta	"	637			528		
	Gbejino, Strachino, Casalingo, Pastorella, Formaggio, Fresco	"	259			Included with 'Other soft varieties'		
	Mozzarella, Scamorza, Treccia, Burino, 'large' cheese, Pizza Cacio	"	2,888			3,360		
	Other soft varieties	"	311			566		
	Total soft	"	4,095			4,454		
(a)053.31	Fresh -							
	Ricotta	"	392			574		
	Cottage	"	3,625			3,807		
	Other fresh varieties	"	3,156			4,830		
	Total fresh	"	7,173			9,011		
(a)053.45	Total all varieties	"	103,549	102,957	114,883	115,583	116,714	138,596
051.48	Processed cheese, cheese pastes and cheese spreads	'000 kg	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

(e) Includes Commodity code 045.51. (f) Included with Commodity code 044.01.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
051.54	From cows' milk -	'000 l	760	815	272	917	902	267
	Ice cream mix							
	Ice cream and allied products -							
(a) 051.61	Ice cream (e)	"	190,679	189,395	91,461	211,923	211,424	105,897
(a) 051.63	Other frozen dairy foods and mixes -	"						
	Aerated milk based confections	"	17,886	17,827	11,960	19,735	21,158	14,835
(a) 051.64	Milk based soft serve mixes	"						
	(incl. thick shakes) (f)	"	8,258	8,119	3,266	7,951	8,014	3,200
(a) 051.67	Milk ices	"	16,630	16,619	11,258	13,227	13,255	10,434
(a) 051.72	Milk in powdered form -							
(a) 051.73	Full cream - Spray	'000 kg	27,550	57,193	48,038	76,367	76,062	66,486
	Roller	"						
	Skim -							
	Without added ingredients -							
(a) 051.76	Spray	"	92,626	106,771	42,870	73,058	74,286	34,890
(a) 051.77	Roller	"	6,164	8,703	2,953	3,550	3,589	1,517
	With added ingredients -							
(a) 051.78	Bakers' powder	"	1,784	1,762	811	1,659	1,629	907
(a) 051.79	Other	"	3,350	3,860	1,694	3,146	2,414	1,293
	Buttermilk or mixed skim and buttermilk -							
(a) 051.81	Spray	"	6,438	7,778	2,415	7,635	6,941	2,785
(a) 051.82	Roller	"	2,443	2,549	887	1,662	1,581	715
(a) 051.87	Infants', invalid and health beverages -							
	Infants' milk powder	"	15,847	15,555	15,771	13,731	n.p.	n.p.
(a) 051.89	Malted milk	"	15,121	15,034	16,202	14,347	n.p.	n.p.
(a) 051.90	Other invalid and health beverages (milk based)	"						
051.94	Whey - Powder and blocks	"	n.p.	n.p.	n.p.	n.p.	5,597	1,315
051.95	Concentrate	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
052.38	Whey cream	'000 l	6,674	6,121	2,616	5,124	5,217	2,474
052.91	Calf food	'000 kg	3,899	4,854	1,884	6,742	7,301	3,210
	Liquid whole milk, cream and skim milk -							
	Graded, tested or chilled -							
051.88	Liquid whole milk	'000 l	903,508	422,599	50,819	1,058,964	607,458	69,108
051.84	Cream (excl. whey cream)	'000 kg	8,270	7,625	3,177	6,631	4,934	3,480
	Separated, standardised i.e. pasteurised, sterilised, homogenised, etc. -							
	Liquid whole milk -							
	Pasteurised whole milk (incl. homogenised but excl. flavoured and standardised milk) -							
051.86	Bulk	'000 l	1,689,724	204,829	38,463	1,609,025	226,903	45,837
051.91	Packed	"						
051.92	Flavoured whole milk	"	34,900	34,804	13,389	42,926	41,951	18,449
051.74	Standardised milk	tonne	1,468,410	93,618	5,624	1,817,917	61,227	9,346
	Cream -							
	Treated (i.e. pasteurised or sterilised excl. sour cream) -							
	Free of foreign substances -							
051.96	With milk fat content 48% or more	"	n.p.			582		
051.97	With milk fat content 35% and less than 48%	"						
051.98	With milk fat content less than 35%	"	17,780			13,796	31,745	30,088
	Thickened with approved substances -	"	n.p.	34,429	28,394	255		
051.99	With milk fat content 35% or more	"	14,525			16,532		
052.03	With milk fat content less than 35%	"	1,901			1,415		
052.05	Total treated cream	"	35,055	34,429	28,394	32,581	31,745	30,088

(e) Includes ice cream combined with other confections including those aerated milk based confections which contain 10% or more butterfat. (f) Includes powdered mix in terms of liquid mix equivalent.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
052.07	From cows' milk - continued							
052.08	All other cream	'000 kg	240,990	82,544	40,549	203,091	91,406	52,122
	Liquid skim milk (incl. own separated)	"	2,150,144	583,214	11,481	1,864,767	627,330	15,363
	Cultured milk products (excl. cheese) -							
	From cows' milk -							
052.12	Yoghurt (incl. flavoured)	"	19,804	19,260	13,934	23,026	22,689	18,401
052.14	Sour cream (incl. sour reduced cream)	"	2,191	2,187	2,233	2,176	2,056	2,643
052.78	Cultured buttermilk	"	1,059	1,058	343	1,099	1,031	380
052.16	Other cultured milk products (excl. cheese)	"	(b)	(b)	1,281	(b)	(b)	2,003
052.20	Butter - and related products -							
	Butter - From cream (excl. that from whey cream)	'000 kg	(e) 116,095	103,908	(f) 127,500	(e) 110,558	99,281	(f) 124,561
052.24	From whey cream	"	1,514	1,485	1,676	1,575	1,511	1,995
052.26	Liquid buttermilk	"	85,887	12,186	79	60,069	15,210	179
052.28	Butter oil - From butter	"	10,131	12,006	13,774	12,805	14,667	20,923
052.30	From cream	"	4,221			6,177		
051.34	Ghee	"	5,367	5,355	8,122	6,020	5,964	10,978
	Cereals and cereal products (excl. stock foods)							
061.41	Oats, hulled (shelled)	tonne	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 061.61	Barley, pearled	"	1,402	1,154	256	1,124	1,189	318
061.67	Rice - Polished (incl. broken)	"	261,405	250,127	62,115	n.p.	n.p.	n.p.
061.69	Unpolished (incl. broken)	"	18,374	9,585	2,457	n.p.	n.p.	n.p.
	From wheat -							
(a) 062.01	Flour, white (incl. sharps)	'000 tonnes	984	985	166,178	1,042	1,033	187,745
(a) 062.10	Atta flour	"	49	49	7,733	20	21	3,278
(a) 062.04	Semolina, wheaten	tonne	23,864	24,413	4,378	27,640	27,594	5,323
	Wheatmeal -							
(a) 062.32	For baking	"	34,246	29,667	5,221	38,933	39,026	7,118
(a) 062.39	For granulated or rolled breakfast foods from wheat	"	n.p.	2,994	417	n.p.	2,932	447
(a) 062.38	Granulated or rolled breakfast foods	"	362	370	240	57	57	29
(a) 062.41	Wheat germ	"	3,262	2,941	413	3,538	3,497	551
062.43	Sausage binder and similar meals	"	9,097	9,052	1,371	6,624	6,673	968
	From maize -							
062.55	Maize germ	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	From oats -							
	Granulated or rolled breakfast foods -							
(a) 062.61	From kilned oats	"	13,059	12,707	6,541	15,637	13,398	6,637
(a) 062.63	Unkilned oats for purposes other than breakfast foods	"	n.p.	n.p.	n.p.	-	-	-
062.71	For human consumption -							
062.76	Barley meal and flour	"			See Commodity code 152.33			
062.81	Rice flour and meal	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Rye flour and meal	"	6,315	4,012	829	6,909	4,563	951
	Other breakfast foods -							
(a) 062.91	Granulated or rolled	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Malt -							
(a) 063.11	Barley	'000 tonnes	388	368	78,110	423	422	88,799
(a) 063.21,31	Oats and wheaten	"						
	Bread -							
	900 gram loaves (incl. equivalent of 1800 gram loaves) -							
064.03	Wrapped	'000	125,905	119,401		121,902	114,378	
064.04	Unwrapped	"	75,212	70,175		63,118	58,993	
064.05	680 gram loaves -	"	485,518	449,356		528,977	488,205	
064.06	Unwrapped	"	67,735	63,341	381,643	54,290	50,082	382,560
064.07	450 gram loaves -	"						
064.08	Wrapped	"	121,653	110,082		111,264	100,990	
064.11	Unwrapped	"	52,917	49,275		38,739	35,955	
064.13	Rolls, hamburger buns, etc.	'000 kg	72,507	67,507		82,645	75,672	
	Sizes not listed above (total weight)	"	29,166	26,892		33,180	30,811	

(e) Includes the butter equivalent of butter oil (includes ghee) produced directly from cream (051.30). (f) Total amount received during year for butter produced at any time and all equalisation payments received during the year (052.22).

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
(a) 064.21	Biscuits (excl. dog biscuits)	'000 kg	124,706	122,125	181,607	121,341	119,079	193,177
064.31	Ice cream cones and wafers	"	1,315	1,315	3,033	1,504	1,336	3,261
	Cakes, pastry, pies and puddings, ready to eat -							
064.43	Canned	"	(b)	(b)	3,649	(b)	(b)	
064.45	Not canned (excl. ready-to-use puff pastry and prepared dry mixes)	"	(b)	(b)	179,198	(b)	(b)	199,101
064.51	Crumpets	"	(b)	(b)	6,327	(b)	(b)	6,157
065.01	Macaroni, vermicelli, spaghetti, noodles and the like from wheat	"						
(a) 065.11	Spaghetti, canned	'000 kg	30,622	29,508	17,127	30,434	29,011	21,491
	Cereal breakfast foods (ready to eat) -							
	Bran (prepared for human consumption) -							
(a) 066.06	From wheat	tonne	4,319	4,317	474	5,839	5,897	678
(a) 066.16	From maize	"	-	-	-	-	-	-
(a) 066.01, 11, 21, 22, 31	All types n.e.i.	"	69,461	68,168	74,119	71,975	69,860	82,495
068.01	Flour, self-raising (from wheat)	"	33,922	34,232	9,779	59,121	49,595	9,015
068.04	Arrowroot flour	"	(b)	(b)	n.p.	(b)	(b)	n.p.
068.11	Prepared scone, cake and pastry mixes in dry form	'000 kg	23,496	22,637	14,327	16,550	18,959	16,602
	Rice preparations, n.e.i. -							
069.01	Canned (excl. canned meat and cereal)	"						
069.03	Other than canned	"	2,281	2,991	2,358	2,138	2,186	2,157
	Fruit and fruit preparations including jam							
073.01	Dehydrated or evaporated -							
073.91	Apples	"	-	-	-	n.p.	n.p.	n.p.
	Other fruits	"	642	n.p.	n.p.	679	n.p.	n.p.
074.01	Fruit, pulp and puree (incl. canned) -							
074.31	Single strength	tonne	6,540	4,199	1,848	3,022	n.p.	n.p.
	Concentrated	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Fruit juice, natural (e) -							
	Single strength (total production incl. that used for concentrating and for making other products such as fruit drinks, soft drinks, etc.) -							
(a) 074.61	Apple	'000 l	19,551	9,804	2,283	30,572	11,091	2,988
(a) 074.65	Citrus	"	87,922	35,968	15,386	118,539	41,087	17,213
074.67	Grape	"						
074.68	Mixed fruits	"	35,921	33,261	10,455	37,875	40,350	14,330
074.69	Pineapple	"						
074.63	Blackcurrant	"						
074.79	Other	"	13,114	6,570	4,318	10,596		
	Total fruit juices, single strength	"	156,508	85,603	32,442	227,474	102,772	38,139
	Concentrated -							
074.82	Grape must	"	n.p.	377	405	760	217	162
	Citrus -							
074.76	Actual quantity	"	8,806	8,022		13,285	11,094	
074.85	In terms of single strength	"	56,440	52,168	20,810	77,154	61,378	24,174
	Apple -							
074.77	Actual quantity	"	1,889	1,666		2,278	1,724	
074.78	In terms of single strength	"	15,051	13,228	1,479	18,564	13,232	1,813
	Other -							
074.89	Actual quantity	"	1,912	669		2,230	1,177	
074.87	In terms of single strength	"	10,784	4,854	858	14,019	9,196	1,463
	Fruit, canned or bottled (excl. canned pulp) (f) -							
	Apples -							
(a) 076.01	Solid pack (incl. pie apples)	'000 kg	9,947	10,156	5,205	10,602	10,369	5,092
(a) 076.02, 03.06	Other n.e.i.	"	2,101	1,411	575	2,363	2,032	1,544

(e) Excludes fruit drinks consisting of diluted fruit juices with or without artificial flavourings. (f) Canned - in tinplate or aluminium cans; bottled - in glass bottles.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
(a) 076.08	Fruit, canned or bottled - continued							
(a) 076.15	Apricots (incl. solid pack)	'000 kg	13,289	11,051	6,452	8,896	10,553	5,920
(a) 076.22	Pears	"	53,017	53,717	29,467	48,725	62,049	29,702
(a) 076.29	Pineapples	"	36,052	41,334	23,868	45,824	50,232	22,679
(a) 076.31	Prunes	"	n.p.	35,321	23,355	n.p.	35,521	26,063
(a) 076.36	Mixed fruits (incl. fruit salad)	"	26,000	27,832	16,713	31,366	33,727	18,882
(a) 076.43	Berry fruits	"	773	868	1,133	n.p.	946	931
(a) 076.50	Other fruits	"	n.p.	2,137	1,723	3,409	2,258	2,142
	Total canned or bottled fruit	"	182,833	188,827	108,491	182,429	207,687	112,955
(a) 076.60	Jams (incl. conserves, fruit spreads, butters, etc.)	"	27,267	29,445	24,448	28,579	29,441	24,832
079.01	Crystallised and glace fruit	"	2,060	2,009	3,903	2,351	2,093	4,660
	Vegetables and vegetable preparations							
	Quick frozen vegetables (for sale or transfer out in frozen state) -							
(a) 092.02	Beans	"	23,753	23,140	16,386	18,938	20,767	15,614
(a) 092.06	Peas	"	42,421	52,390	30,290	50,037	49,225	30,330
(a) 092.10	Potatoes	"	46,268	45,423	22,819	44,423	48,233	23,861
(a) 092.19	Other	"	17,446	16,350	12,687	16,923	17,842	13,583
	Total quick frozen vegetables	"	129,888	135,303	82,182	130,321	136,067	83,388
	Vegetables, dried and dehydrated -							
093.02	Onions	"	-	-	-	n.p.	n.p.	
093.25	Potatoes	"	-	-	-	n.p.	n.p.	
093.14	Split peas	"	n.p.	n.p.	n.p.	n.p.	n.p.	2,500
093.49	Other vegetables	"	n.p.	n.p.	n.p.	n.p.	n.p.	
093.51	Flour, meal, etc. of potato	"	n.p.	n.p.	n.p.	n.p.	n.p.	
	Vegetables, preserved, canned or bottled, not pickled (e) -							
(a) 094.02	Asparagus	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 094.04	Beans - Green	"	5,627	n.p.	n.p.	5,531	n.p.	n.p.
(a) 094.06	Baked (incl. pork and beans)	"	23,746	21,409	13,628	21,651	21,713	13,395
(a) 094.10	Cabbage (incl. sauerkraut)	"	25,601	n.p.	n.p.	27,657	n.p.	n.p.
(a) 094.12	Carrots	"	1,183	n.p.	n.p.	1,781	n.p.	n.p.
(a) 094.14	Cauliflower	"	4,940	4,392	3,066	5,267	4,905	3,510
(a) 094.15	Cucumber	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 094.20	Mushrooms	"	6,734	6,252	6,485	6,721	6,594	7,785
(a) 094.23	Onions	"	-	-	-	-	-	-
(a) 094.26	Peas - Green	"	12,752	n.p.	n.p.	9,180	n.p.	n.p.
(a) 094.28	Silverbeet	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 094.30	Sweetcorn	"	-	-	-	-	-	-
(a) 094.32	Tomatoes (excl. canned pulp)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 094.34	Mixed vegetables	"	9,830	9,357	6,172	13,098	9,663	6,114
(a) 094.36	Other vegetables, n.e.i.	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 094.45	Vegetables, pickled -	"	8,240	6,655	5,283	10,025	9,457	8,226
(a) 094.17	Cucumber	"	n.p.	841	970	n.p.	897	1,114
(a) 094.18	Gherkins	"	1,855	1,980	3,308	2,094	2,173	3,508
(a) 094.22	Olives	"	653	561	922	530	521	920
(a) 094.25	Onions	"	2,575	2,669	3,863	3,031	2,726	3,914
(a) 094.47	Other pickled vegetables, n.e.i.	"	545	811	931	1,270	1,006	1,315
	Total vegetables, preserved, canned or bottled	"	122,146	114,207	79,833	127,814	120,396	117,431
(a) 094.51	Tomato juice	'000 l	8,130	7,958	3,601	8,818	n.p.	
094.53	Tomato paste, puree, etc.	"	56,728	12,786		n.p.	8,339	14,257
094.57	Tomato pulp for sale or transfer out as such (incl. canned)	tonne	(g)	n.p.	11,354	(g)	n.p.	
099.01	Potato crisps, flakes, etc.	'000 kg	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Sugar and sugar preparations							
102.01	Sugar (94 N.T.)	'000 tonnes	3,288	n.p.	n.p.	3,343	n.p.	n.p.
102.12	Sugar - Refined - Dry	"	698	n.p.	n.p.	n.p.	n.p.	n.p.
102.13	Liquid (Dry weight)	"	93	-	-	n.p.	-	-
102.51	Icing sugar	'000 kg	29,370	n.p.	n.p.	27,048	n.p.	n.p.
102.75	Molasses	tonne	685,522	664,829	14,346	662,145	646,595	12,853
102.79	Golden syrup and treacle	"	4,865	-	-	n.p.	-	-

(e) Canned - in tinplate or aluminium cans; bottled - in glass bottles. (f) Processed - dried or dehydrated peas which have been reconstituted by the addition of water. (g) Sales and transfers out only collected.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Confectionery -							
	Chocolate (incl. compound chocolate) -							
104.02	For sale or transfer out for further manufacturing purposes	'000 kg	15,791	16,132	20,260	14,906	14,514	22,008
104.06	Moulded in solid bars with or without fruit, nuts, etc.	"	14,758	14,503	30,777	19,400	19,465	45,975
104.08	Moulded in blocks or bars with soft or hard centres	"	4,278	n.p.	n.p.			
104.10	Confectionery bars, chocolate enrobed	"	12,440	12,573	27,708			
104.12	Chocolate incl. panned goods (mixed and straight lines) in packages	"	10,546	10,416	36,733	9,965	9,832	38,853
104.14	Chocolate incl. panned goods (mixed and straight lines) in bulk	"	3,758	n.p.	n.p.	3,096	2,857	6,283
104.18	Other chocolate confectionery, n.e.i.	"	9,883	9,531	18,009	9,578	9,377	20,865
(a)	Total chocolate confectionery (e)	"	55,662	54,931	129,247	54,398	53,630	141,697
	Other than chocolate -							
104.21	Weighted lines (e.g. bulk sugar confectionery)	"	15,138	15,005	16,126	14,546	14,249	17,660
104.23	Packet lines (incl. tins, roll packs and fancy packs)	"	26,464	27,358	47,319	27,291	26,162	45,654
104.25	Novelty lines (incl. count lines)	"	10,715	10,572	15,425	10,421	9,874	14,066
104.29	Other (incl. chewing gum)	"	6,644	6,632	16,787	6,990	6,607	18,809
(a)	Total other than chocolate confectionery	"	58,961	59,567	95,657	59,251	56,892	92,589
	Cocoa, coffee and spices							
(a) 111.26	Cocoa powder and drinking chocolate	"	6,744	6,701	8,627	6,085	6,082	12,950
112.11	Coffee, ground	"	2,159	2,076	(g) 10,060	1,837	1,824	(g) 15,806
112.15	Coffee, powder, instant	"	9,139	9,092	65,997	8,321	8,286	112,760
112.21	Coffee essence	'000 l	n.p.	n.p.	(h)	n.p.	n.p.	(h)
	Ground spices -							
114.02	Curry	'000 kg	192	199	919	(i) 1,384	(i) 1,365	(i) 4,432
114.11	Ginger (ground and preserved)	"	(i) 702	(i) 681	(i) 1,898			
114.25	Mustard (dry)	"	n.p.	n.p.	n.p.			
114.31	Pepper (or substitute)	"	499	496	1,719	365	362	1,432
114.81	Other spices	"			See Commodity Code 114.11			
	Miscellaneous foods and food preparations							
	Blended and/or emulsified edible oils and fats (excl. lard) -							
	Margarine -							
(a) 121.01	Table	"	69,902	63,652	68,269	76,214	76,937	98,674
(a) 121.06	Other - In packs of 500 grams and under	"	22,474	22,617	17,822	16,812	16,637	14,033
(a) 121.08	In packs of over 500 grams	"	30,338	30,870	19,117	29,064	28,812	19,762
(a) 121.42	Emulsified bread fats (constituting water and fat)	"	n.p.	n.p.	n.p.	n.p.	1,629	967
	Other processed oils and fats (e.g. frying oils and fats and other shortening) (i) -							
(a) 121.47	In packs of 500 grams and under	"	7,340	7,356	4,373	6,599	6,578	4,730
(a) 121.48	In packs of over 500 grams	"	59,533	61,007	36,846	55,056	54,711	37,245
121.11	Hydrogenated and/or blended fats, oils, etc. (for final processing)	"	34,900	34,489	23,474	28,265	27,906	20,561
	Processed single oils and fats, not emulsified -							
	Refined, deodorised and hydrogenated vegetable oils and fats -							
(a) 121.32	Cocunut	"	5,762	(c)	(c)	5,250	(c)	(c)
(a) 121.33-36	Other	"	4,179					
	Total refined, deodorised and hydrogenated vegetable oils and fats -							
121.37	In packs of 500 grams and under	"	7,396	7,800	6,041	6,574	6,692	5,854
121.38	In packs of over 500 grams	"						

(e) Excludes chocolate for sale or transfer out for further manufacturing purposes. (f) Includes refined and deodorised oil and fats for transfer out as such but excludes all refined single oils and fats. (g) Includes Commodity code 112.21. (h) Included with Commodity code 112.11. (i) Includes Commodity code 114.81.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

1976-77 Census year						1977-78 Census year				
Commodity code	Item	Unit of quantity	Production	Sales and transfers out	Value	Production	Sales and transfers out	Value		
			Quantity	Quantity		Quantity	Quantity			
\$'000										
Miscellaneous foods and food preparations - continued										
(a) 122.02	Soup - Liquid - Tomato	'000 l	17,104	13,497	8,149	n.p.	13,672	8,731		
(a) 122.09	Other	"	20,604	20,682	15,420	21,890	20,569	15,065		
122.13.15	Dry	'000 kg	6,359	6,871	19,866	5,227	5,330	17,716		
123.06	Mayonnaise and salad dressing	"	7,648	7,736	9,340	8,899	9,294	11,674		
123.10	Mustard, prepared (for instant use)	"	689	621	1,082	647	647	1,185		
123.14	Pickles	'000 l	4,196	4,067	3,417	4,721	4,889	4,646		
123.02	Chutney	"	n.p.	n.p.	n.p.					
(a) 123.18	Sauce - Tomato (incl. tomato ketchup)	"	21,595	17,928	17,441	22,298	20,535	19,886		
123.20	Worcester	"	2,766	2,607	2,486	3,117	2,510	2,715		
123.25	Other	"	9,885	8,645	9,141	6,116	6,709	8,313		
Vinegar -										
Pure (from wine) -										
124.12	Bulk	"	3,034	3,020	448	n.p.	n.p.	n.p.		
124.13	Bottled -	"								
124.14	From own manufacture	"								
124.14	From vinegar purchased or transferred in	"								
124.15	Pure (from malt, cider, etc.) -	"								
124.16	Bulk	"	7,982	7,617	705	n.p.	7,909	809		
124.17	Bottled -	"	5,456	5,448	1,511	5,226	6,140	1,870		
124.17	From own manufacture	"								
124.17	From vinegar purchased or transferred in	"								
124.11	Imitation	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
(a) 125.01	Cereal based health, invalids' and baby foods	tonne	1,566	1,550	1,960	1,577	1,460	1,967		
Prepared desserts, puddings, etc. in dry form -										
126.04	Custard powder	'000 kg	2,010	1,976	1,633	1,989	2,047	1,736		
126.08	Jelly crystals, cubes, etc.	"	6,846	6,941	6,895	6,846	6,294	6,876		
126.19	Other puddings and desserts (in dry form) excl. ice cream mix powder	"	2,601	2,570	3,858	2,271	2,293	4,427		
Starch (incl. cornflour) -										
(a) 127.11	From wheat	"	139,603	121,893	28,506	149,556	106,786	27,485		
(a) 127.14	From maize	"								
(a) 127.17	From rice	"								
(a) 127.19	From other	"								
(a) 127.21	Glucose (expressed as 43° Baume)	"	50,523	47,900	12,449	49,240	48,440	13,214		
(a) 127.31	Gluten - Dried	"	25,734	26,077	19,380	27,222	30,675	23,268		
(a) 127.34	Wet (for sale or transfer out as such) (Wet weight)	"	3,304	3,264	1,095	2,748				
(a) 127.41	Dextrin	"	2,942	3,030	1,124	2,848	2,519	1,039		
127.51	Dextrose	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
139.02	Baking powder	"	324	319	434	552	536	632		
139.06	Peel, candied and preserved	"	4,607	4,737	1,966	3,583	3,208	1,857		
Sausage casings of animal origin, excl. runners (green casings) -										
139.10	Ox casings - Hand split or unsplit	'000 bundles	n.p.	n.p.	n.p.	75	75	132		
139.12	Machine split	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
139.14	Sheep and lamb casings	"	4,814	4,655	13,220	4,512	4,511	14,078		
139.16	Pig casings	"	339	337	1,146	646	637	2,451		
139.18	Bungs, caps and weasands	"	(b)	(b)	159	(b)	(b)	130		
139.27	Chicory, roasted	tonne	n.p.	-	-	n.p.	-	-		
Essences, flavouring -										
139.31	Domestic	'000 l	431	493	1,730	539	568	2,043		
139.35	Industrial	"	5,553	4,941	25,764	6,407	6,201	33,367		
139.41	Gelatin	tonne	(e)15,252	(e)15,199	(e)16,487	(e)15,492	(e)14,656	(e)17,741		
139.55	Malt extract	"	20,628	12,442	6,253	22,622	16,657	8,877		
139.59	Peanut butter and paste	"	4,567	4,426	7,852	4,532	4,344	8,364		
139.63	Saline powder	"	1,503	1,518	2,033	1,712	1,728	3,230		
139.67	Vegetable and yeast extract	"	n.p.	n.p.	n.p.	Included with C.c.	139,76,78			
(a) 139.72	Water ices, fruit ices, etc.	'000 l	16,672	16,643	10,771	18,063	16,243	11,425		
139.76	Yeast - Compressed	tonne	15,696	15,658	6,401	(f)21,696	(f)21,438	(f)18,341		
139.78	Dried	"				(g)49,700	(h)1,784			
139.80	Brewing residue sold (yeast, etc.)	"	(g)	47,329	1,436	(g)	49,700	(h)1,784		
Fodder and feed (except unmilled cereals)										
From wheat -										
(a) 152.02	Bran - Other than for human consumption	'000 tonnes	116	104	6,735	96	95	7,082		
(a) 152.06	Pollard	"	205	194	13,263	228	221	17,077		
152.10	Screenings	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
(a) 152.14	Wheatmeal - for animal and poultry feeds (incl. crushed wheat and offal)	"	492	26	2,886	417	28	2,846		

(e) Includes Commodity code 413.50. (f) Includes Commodity code 139.67. (g) Sales and transfers out only collected. (h) Includes Commodity code 219.24.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
Fodder and feed (except unmilled cereals) - continued								
From maize -								
152.21	Bran - other than for human consumption	tonne	-	-	-	-	-	-
152.25	Crushed maize, maize offal and meal -							
	for animal and poultry feeds	"	35,430	34,687	3,015	44,512	36,105	3,526
For animal and poultry feeds -								
152.29	Crushed oats, oats offal and oatmeal	"	69,256	38,393	3,215	85,994	44,499	3,855
152.33	Barley meal and flour (incl. crushed							
	barley and offal) (e)	"	34,060	3,322	348	51,388	3,257	369
152.37	Rice meal and offal	"	44,543	43,099	2,576	n.p.	n.p.	n.p.
152.41	Rye flour and meal (incl. crushed							
	rye and offal)	"	n.p.	393	30	2,429	1,968	207
152.45	Sorghum meal	"	54,970	1,336	169	68,909	2,472	292
152.65	Mixed crushed cereal grains	"	170,835	6,034	493	n.p.	n.p.	n.p.
152.79	Cereal meal, n.e.i.	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
152.81	Lucerne meal	"	25,547	25,440	1,784	12,775	11,718	1,130
Oilseed cake and meal -								
(a)153.51	Soya bean	"	57,937	53,123	10,734	56,681	54,397	13,644
(a)153.56	Sunflower	"	38,683	30,785	3,137	46,972	37,791	4,967
(a)153.26	Linseed	"	9,147	9,289	1,217			
(a)153.16	Coconut	"						
(a)153.46	Safflower	"						
(a)153.00,06, 11,21,31, 36,41,61	Other	"	25,428	27,998	2,902	46,817	37,025	5,212
	Total	"	131,195	121,195	17,990	150,470	129,213	23,824
155.02	Pea meal	"	2,631	n.p.	n.p.	n.p.	n.p.	n.p.
Stock and poultry meals of animal and marine origin -								
(a)156.06	Blood meal (milled or screened dried blood)	'000 kg	13,250	13,101	4,182	11,494	11,332	3,923
156.11	Liver meal	"	n.p.	n.p.	n.p.	-	-	-
156.16	Other meat and bone meal (incl. poultry							
027.59	offal meal and feather meal)	"	469,035	452,202	78,799	495,808	487,231	89,458
156.26	Wheat meal	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
156.31	Wheat solubles, dried	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a)156.21	Fish meal	"	1,212	1,097	256	1,017	1,010	303
(a)159.11	Poultry pellets and crumbles	tonne	1,127,200	1,101,110	155,168	1,200,858	1,200,821	179,486
(a)159.15	Poultry mash	"	239,670	261,404	34,405	203,282	201,131	28,739
(a)159.21	Other prepared stock and poultry feeds	"	547,911	534,432	70,039	634,543	557,210	78,627
Manufactured dog and cat foods (excl. mineral and vitamin supplements produced for sale or transfer out as such) -								
(a)159.01	Canned (all types)	'000 kg	174,260	169,715	91,613	163,365	172,523	97,166
159.02	Dog biscuits (whole)	"	20,215	19,838	8,999	19,628	19,632	8,686
159.03	Other (incl. cubes, meals, bread, dehydrated meats)	"	53,025	52,682	28,328	58,492	54,788	31,879
Beverages								
Aerated and carbonated waters (incl. soda water, non-excisable brewed beers and non-excisable mixed beverages) (f) -								
(a)171.03	Canned	'000 l	343,677	336,523	124,240	364,648	366,466	144,565
(a)171.04	Bulk	"	2,933	2,927	1,166	2,539	2,604	1,029
Bottled -								
(a)171.07	In returnable bottles	"	452,396	450,091	123,956	419,051	422,057	116,265
(a)171.08	In non-returnable bottles	"	149,232	146,445	46,744	212,426	192,839	61,696
Cordial and syrups -								
(a)171.06	Fruit juice (g)	"	71,920	73,697	35,536	78,180	79,273	39,184
(a)171.10	Other (imitation and flavoured)	"	32,825	31,419	20,026	37,288	35,529	22,106
(a)171.14	Cordial extract, concentrated (excl. essences)	"	815	1,566	1,915	985	1,107	1,600
Non-carbonated drinks -								
075.01	Containing at least 25% by volume of pure fruit juice	"	115,984	115,563	40,936	125,007	124,509	51,238
075.11	Containing less than 25% by volume of pure fruit juice	"	6,408	6,442	2,351	9,174	9,193	3,635

(e) Includes Commodity code 062.71 - Barley meal and flour for human consumption. (f) Excludes beverages which are only slightly carbonated and which are commonly packed in non-pressure type containers and alcoholic mixed drinks (mixtures of spirits and aerated waters). (g) Containing at least 25% by volume of pure fruit juices.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
171.22	Powder flavours for soft drinks (excl. saline powder and powder flavours for milk drinks)	'000 kg	1,235	1,036	1,440	730	718	1,531
(a)172.02	Ale, beer and stout - Bulk	'000 l	834,520	833,137	122,088	826,717	823,450	130,480
(a)172.04	Bottled	"	758,702	749,884	220,606	760,592	767,430	246,407
(a)172.06	Canned	"	362,133	357,018	127,368	417,240	416,184	161,655
172.13	Cider and perry - Alcoholic	"	7,882	7,829	3,972	7,019	6,983	4,147
172.14	Non-alcoholic	"	4,042	3,985	2,095	4,696	4,303	2,503
172.16	Liqueurs	"	379	n.p.	n.p.	n.p.	n.p.	n.p.
	Spirits, distilled - Potable -	'000						
172.21	Grape brandy	litres Al	1,963	2,430	5,515	2,678	2,579	6,656
172.22	All other grape spirit	"	(e)1,135	(e)136	(e)239	(e)199	(e)78	(e)127
172.25	Gin	"	2,568	2,475	3,079	2,821	2,603	3,974
172.29	Rum	"	n.p.	615	1,261	n.p.	n.p.	n.p.
172.33	Whisky	"	13,654	1,689	2,503	13,133	1,854	2,430
172.35	Wine fortifying	"	679	n.p.	n.p.	691	n.p.	n.p.
172.36	Vodka	"						
172.54	Other potable spirit -	"						
172.56	For liqueurs	"						
	For other purposes	"						
	Wine -				See Commodity code 172.22			
172.42	Beverage wine (incl. fortifying spirits added) -	'000 l	65,519	71,042	52,507	45,301	62,682	48,914
172.46	Unfortified	"	194,800	173,852	110,328	185,413	175,501	129,271
	Distillation wine (made from fresh and dried grapes) -							
	Used for the manufacture of -							
172.55	Spirits for wine fortifying	"	79,158	(c)	(c)	60,027	(c)	(c)
172.58	Brandy and other spirits	"	15,950	(c)	(c)	19,684	(c)	(c)
172.52	Balance made, whether for sale or transfer out or addition to stocks	"	9,352	9,160	2,444	10,368	8,916	1,448
172.59	Estimated quantity obtained from marcs supplied to any other establishments or enterprises	"	17,880	(c)	(c)	16,963	(c)	(c)
	Tobacco							
183.02,11	Cigars and cigarettes	'000 kg	26,364	(c)	See below	28,519	(c)	See below
183.03,12	Cigars and cigarettes	million	39,415	39,415	298,268	41,703	41,703	323,779
183.21	Tobacco in plugs (uncut)	'000 kg						
183.24	Tobacco in flake or sliced form -	"						
183.25	For cigarettes	"	1,935	1,929	9,797	1,947	1,947	10,872
183.27	For pipes	"						
183.27	Tobacco in ready rubbed form -	"						
183.28	For cigarettes	"						
183.28	For pipes	"						
	Refuse, waste and clippings -							
183.41	Ground (insecticidal material)	"	(b)	(b)	-	(b)	(b)	-
183.43	Unground	"	(b)	(b)	-	(b)	(b)	-
	Crude products, inedible (excl. fibres)							
	Pelts from fellmongering -							
201.67	Pickled	dozen	-	-	-	-	-	-
201.69	Not pickled	"	81,246	81,003	1,621	n.p.	n.p.	n.p.
	Gut material for racquet strings, sutures, etc. -							
209.06	Hand split or unsplit	'000 m	17,121	16,306	285	18,543	15,080	225
209.08	Machine split (gold beater strand, etc.)	"	15,967	14,451	265	23,600	16,953	443
212.16	Cotton seed	'000 kg	41,330	15,879	1,475	62,190	n.p.	n.p.
216.22	Synthetic rubber (all types)	"	50,793	48,805	33,478	47,904	44,568	36,052
216.32	Rubber reclaimed from scrap	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
219.12	Ground bark - Wattle	tonne	-	-	-	-	-	-
219.14	Mallet	"	-	-	-	-	-	-
219.16	Other	"	20,908	19,498	296	76,001	76,001	408
219.22	Argol	'000 kg	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
219.24	Distillery and winemaking residue (skins, seeds, etc.)	"	(b)	(b)	24	(b)	(b)	(f)

(e) Includes Commodity codes 172.54,56. (f) Included with Commodity code 139.80.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production		Sales and transfers out	Production		Sales and transfers out
			Quantity	Quantity		Quantity	Quantity	Value
								\$'000
	Wool, tops, noil, etc.							\$'000
	Fellmongering, woolscouring and carbonising -							
(a) 242.05	Slips wool and dried pie wool	tonne	1,638	1,679	2,868	1,150	n.p.	n.p.
	Scoured wool -							
(a) 242.07	From greasy shorn wool	"	59,599	15,571	43,322	57,106	8,601	28,388
(a) 242.08	From fellmongered, dead or waste wool	"	930	n.p.	n.p.	976	492	1,044
	Carbonised wool -							
(a) 242.09	From greasy shorn wool	"	13,713	7,528	19,982	13,350	7,621	21,440
(a) 242.10	From fellmongered, dead or waste wool	"						
(a) 242.11	From scoured wool (purchased) or supplied as such on commission	"						
242.30	Carbonised noils	kg	-	-	-	-	-	-
	Tops -							
	Pure tops -							
	Wool at first combed (incl. tops to be dyed and/or mixed) -							
(a) 242.33	Noble combed	'000 kg	1,704	n.p.	n.p.	17,173	n.p.	n.p.
(a) 242.35	French combed	"	15,005	14,044	53,381			
	Counts -							
242.20	Finer than 70's	"	n.p.	See Commodity codes 242.33 and 242.35	n.p.	n.p.	See Commodity codes 242.33 and 242.35	n.p.
242.21	70's	"	n.p.					
242.22	66's (incl. 64/70's)	"	1,026					
242.23	64's (incl. 64/60's)	"	5,009					
242.24	60's (incl. 60/64's and 60/58's)	"	3,197					
242.25	58's (incl. 58/60's and 58/56's)	"	3,328					
242.26	56's (incl. 56/58's and 56/50's)	"	2,298					
242.27	50's (incl. 50/56's)	"	n.p.					
242.28	Coarser than 50's	"	267					
242.29	Total all counts	"	16,427			16,831		
	Not containing wool (as from converter) -							
(a) 242.46	Acrylic	"	522	364	870	413	359	797
(a) 242.47	Other	"	642					
	Mixture tops -							
	Containing wool (incl. that mixed in the gilling stage of drawing) -							
	Wool with polyester fibre -							
(a) 242.70	Pure wool content	"	315	-	-	301	-	-
(a) 242.72	Polyester content	"	277					
(a) 242.73	Content of other fibres	"				243		
	Wool with fibre other than polyester -							
(a) 242.74	Pure wool content	"	1,015	n.p.	n.p.	1,098	n.p.	n.p.
(a) 242.76	Content of other fibre	"	316			315		
246.49	Not containing wool (i.e. of two or more non-wool fibres)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Noil -							
(a) 242.43	Pure wool (incl. dyed)	"	1,662	1,513	1,985	1,546	1,513	2,489
242.45	All other noil (incl. mixed)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Spinning waste (for sale or transfer out as such) of or predominantly of -							
242.52	Wool	"	552	552	378	455	445	286
244.48	Cotton	"	597	562	191	1,127	n.p.	(e)
249.08	Other fibres	"	90	90	97	n.p.	n.p.	n.p.
244.11	Cotton -							
244.31	Raw cotton	"	25,493	8,295	10,481	41,613	n.p.	n.p.
	Cotton linters	"	n.p.	n.p.	n.p.	-	-	-
	Metals in ores, concentrates and scrap							
251.41	Scrap steel and scale	"	(f) 1,696	(f) 990	(f) 5,114	(f) 2,449	(f) 1,222	(f) 5,068
252.52	Alumina	"	6,485	n.p.	n.p.	6,694	n.p.	n.p.
	Crude non-metallic minerals							
	Ground minerals (natural earths) -							
271.02	Colours	tonne	148,737	155,589	3,458	100,219	100,655	2,783
279.86	Other than colours	"	103,145	92,165	8,749	122,532	114,407	9,409
	Crushed lime -							
275.43	For agricultural purposes	"	205,070	205,620	3,312	212,032	213,260	3,781
275.45	For non-agricultural purposes	"						
279.53	Ground phosphate	'000 tonnes	1,346	n.p.	n.p.	1,805	n.p.	n.p.
	Other crude materials							
281.04	Ice made	"	81	81	2,920	74	76	3,167
282.02	Slag from blast furnaces (for sale or transfer out as such)	"						

See Commodity code 251.41

(e) Included with Commodity code 761.32. (f) Includes Commodity code 282.02.

ARTICLES PRODUCED (4): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
Leather								
	Dressed or finished -							
	Vegetable tanned -							
	Sole leather -							
301.31	Bends (butt)	'000 kg	1,536	1,567	4,230	1,077	1,117	3,381
301.33	Backs	"	1,083	1,067	1,668	704	689	1,219
301.35	Sides	"						
301.37	Shoulders and bellies	"						
301.85	Belting and harness	"	198	198	700	211	211	1,063
301.83,89	Other - Sold by weight	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
301.67	Bag, strap and case	'000 m ²	82	86	961	122	122	1,398
301.69	Other - Sold by area	"	80	80	926	103	103	1,064
	Chrome tanned (incl. re-tanned) -							
	Grain - (excl. upholstery suede and lining) -							
301.43	Calf	"	265	264	2,957	4,439	4,388	48,119
301.45	Yearling	"						
301.47	Cattle	"	3,448	3,089	29,858			
301.49	Marsupial	"						
301.51	Goat	"	111	74	636	60	31	342
301.53	Sheep	"						
301.55	Other	"						
301.57	Suede - Grain	"	397	404	1,596	478	525	2,598
301.59	Flesh splits	"						
301.61	Lining	"	39	39	282	34	36	248
301.63,65	Upholstery and dressed splits n.e.i.	"	830	851	3,847	1,033	1,041	5,780
	Total chrome tanned	"	5,090	4,721	39,176	6,044	6,020	57,087
	Leather - Not dressed or finished -							
302.01	Splits, undressed	'000 kg	688	727	612	1,063	1,074	810
302.11	Basils	dozen	-	-	-	-	-	-
302.21	Other - Vegetable tanned	'000 kg	n.p.	n.p.	15,535	n.p.	n.p.	20,435
302.31	Chrome tanned	'000 m ²	2,342	2,205		4,101	3,205	
301.71	Chamois leathers	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
308.03	Machine belting - Leather	"	(b)	(b)	(e)	(b)	(b)	(e)
308.04	Other (excl. rubber and plastic)	"	(b)	(b)	n.p.	(b)	(b)	n.p.
	Tanned or dressed skins with hair or wool retained -							
311.08	Marsupial	dozen	28,359	18,543	700	46,823	34,409	1,187
311.14	Rabbit	"						
311.18	Sheep and lamb, other than rugs	"	37,028	27,880	3,353	41,931	33,908	5,001
311.20	Water rat	"	n.p.	n.p.	n.p.	-	-	-
311.00	Other	"	24,029	5,465	1,089	20,765	6,241	1,081
Rubber fabricated materials								
	Rubber belting -							
321.02	Flat transmission	'000 m	106	114	513	n.p.	n.p.	(f)
	V Belts							
321.06	Motor vehicle and tractor fan belts	'060	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
321.08	Other	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
321.12	Conveyor belting	'000 m	439	430	18,050	413	425	(g) 18,717
321.18	Other	'000 kg	70	69	963	n.p.	n.p.	
	Soling material -							
323.04	Rubber sheets	"	1,504	1,639	1,795	1,460	1,443	1,833
323.06	Rubber composition sheets	"						
323.31	Soling dough	"						
323.15	Rubber sheeting (other than soling material)	m ²	472,522	468,541	2,159	523,084	522,340	2,704
324.02	Tread rubber (camelback)	'000 kg	24,768	24,754	23,949	24,107	24,057	26,599
325.02	Rubber hose - Garden	'000 m	7,484	7,503	16,204	7,239	7,344	14,840
325.04	Other	"						
325.09	Rubber tubing (other than hose)	"	507	507	(h) 294	615	612	(h) 281
329.02	Sponge and foam rubber	'000 kg	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
329.11,13	Thread (naked or covered)	"						
	elastic (containing natural and/or synthetic rubber thread)	kg	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

(e) Included with Commodity code 980.01. (f) Included with Commodity codes 321.12,18. (g) Includes Commodity code 321.02. (h) Includes Commodity code 425.75.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Wood fabricated materials							
	Undressed sawn timber -							
	Recovered from sawn logs -							
	Australian grown -							
331.01,03	From forest hardwoods	'000 m ³	2,212			2,064		
331.05,07	From brushwoods and scrubwoods	"	100			65		
	From softwoods (non-pored timbers) -							
	Native forest pines -							
331.09,11	Cypress	"	150	(c)	(c)	127	(c)	(c)
331.13,15	Other	"	33			33		
331.17,19	Plantation grown pines	"	669			767		
(a)	Total Australian grown	"	3,164			3,056		
331.95	Timber kiln-dried during year	m ³	778,057	(c)	(c)	688,117	(c)	(c)
	Woodchips (green weight) (e) -							
332.03	Hardwood (broad leaved)	'000 tonnes	3,623	3,575	82,743	3,668	3,612	86,651
332.04	Softwood (coniferous)	"	269	276	3,425	241	243	3,500
332.02	Dressed timber -							
	Pickets	m ³	9,163	8,632	1,367	9,865	9,352	1,950
	Floorboards -							
332.06	Australian timber	"	247,705	243,963	41,464	265,292	263,056	45,365
332.08	Imported timber	"						
	Weatherboards -							
332.12	Australian timber	"	15,272	14,511	2,891	11,317	11,155	2,359
332.14	Imported timber	"	2,857	2,735	729	1,791	1,810	504
332.20	Other dressed timber (excl. pickets and timber parquetry)	"	765,763	747,872	146,152	659,388	634,849	138,138
	Veneers, plywood and corestock -							
	Sliced veneers	'000 m ²	5,074	4,158	3,516	5,688	4,711	3,198
334.02	Rotary veneers (1 mm basis)	"	74,840	28,452	7,129	92,031	42,318	11,926
334.11	Battery separator veneers	"	-	-	-	-	-	-
334.21	Plywood -							
	Commercial - (surface measure)	"	6,550	(c)	(c)	7,290	(c)	(c)
334.32	- (1 mm basis)	"	35,298	33,178	14,785	38,948	31,470	15,856
334.33	Waterproof - (surface measure)	"	4,097	(c)	(c)	3,985	(c)	(c)
334.34	- (1 mm basis)	"	41,219	39,101	20,807	38,424	36,269	20,792
334.35	Case - (surface measure)	"	559	(c)	(c)	367	(c)	(c)
334.36	- (1 mm basis)	"	5,208	5,502	1,809	4,584	(f)	(f)
334.37	Sliced fancy - (surface measure)	"	708	(c)	(c)	535	(c)	(c)
334.38	- (1 mm basis)	"	3,608	3,522	4,164	2,725	(g)6,436	(g)4,796
	Over-sawn grown -							
331.23	Hardwoods	m ³	1,626	(c)	(c)	n.p.	(c)	(c)
331.25	Softwoods (non-pored timbers)	"						
	Undressed timber for sale or transfer out as such (h) -							
331.96	Sleepers	"	79,226	77,081	7,561	93,320	90,415	10,695
331.97	Palings (include undressed pickets for sale or transfer out as such)	"	81,582	76,905	8,743	67,531	62,520	7,231
	All other undressed sawn timber (whether green or seasoned) -							
	Obtained from logs sawn in the mill or logs sawn for the mill on commission by another mill -							
	Hardwoods	'000 m ³	2,065	1,920	235,175	1,816	1,737	236,010
331.21	Softwoods (non-pored timbers)	"	407	377	43,016	463	468	58,215
332.01	Obtained from resawing of timber purchased or transferred in	"	446	438	85,094	401	402	83,345
332.05	Seasoned (incl. kiln dried) timber not sawn or resawn in this mill	"		(b)	(b)	10,418	(b)	10,593

(e) Excludes chips which are not sold or further processed in own works (e.g. chips used to fire boilers). (f) Included with Commodity code 334.38. (g) Includes Commodity code 334.36. (h) Includes timber treated with a chemical preservative and timber kiln-dried.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
334.44	Corestock -							
	For sale as such							
239.02	Cores and waste	..		(b)	(b)	n.p.	(b)	n.p.
	Lignocellulose boards and sheets	..				155		127
	(for building and other purposes)							
	total production (i.e. original manufacture) (e) -							
336.01	Hardboard	'000 m ²	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 336.11	Softboard	"						
(a) 336.15	Strawboard (thickness of 12 mm or more)	"	2,061	n.p.	n.p.	2,088	n.p.	n.p.
(a) 336.12	Particle board (resin bonded)	'000 m ³	496	471	77,803	522	495	70,803
336.16	Wood wool board (cement bonded)	'000 m ²	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
336.17	Corkboard (thickness of 12 mm or more)	"	-	-	-	-	-	-
336.19	Other boards	"	-	-	-	-	-	-
	Acoustic tiles, panels and boards, etc. prepared from lignocellulose board and sheets -							
(a) 336.51	Softboard	"						
(a) 336.55	Particle board (resin bonded)	"						
(a) 336.56	Wood wool board (cement bonded)	"						
(a) 336.53	Strawboard (thickness of 12 mm or more)	"	462	474	2,561	529	529	4,540
(a) 336.54	Corkboard (thickness of 12 mm or more)	"						
(a) 336.59	Other board	"						
339.02	Wood handle - Axe	gross	1,628	n.p.	(f)	1,707	1,707	338
339.04	Broom and mop	"	28,131	25,937	1,008	30,939	29,780	1,359
339.06	Tool and other	..	(b)	(b)	(g) 2,975	(b)	(b)	2,889
339.19	Wood wool	..	(b)	(b)	n.p.	(b)	(b)	n.p.
339.23	Staves	..	(b)	(b)	(h)	(b)	(b)	27
334.43	Joinery n.e.i. (include wooden in-built furniture but exclude solid core doors and core stock)	..	(b)	(b)	310,445	(b)	(b)	323,279
	Pulp, paper and paper board							
	Wood pulp -							
	Chemical -							
	Sulphate and soda -							
(a) 341.31	Bleached	tonne						
(a) 341.33	Unbleached	"	182,775	n.p.	n.p.	189,814	n.p.	n.p.
(a) 341.35	Sulphite -	"						
(a) 341.37	Bleached	"						
(a) 341.39	Unbleached	"	182,065			190,449		
(a) 341.37	Mechanical	"	234,840	n.p.	n.p.	233,641	n.p.	n.p.
(a) 341.45	Other	"						
	Paper -							
(a) 351.11	Newsprint	"	206,590	n.p.	n.p.	207,620	n.p.	n.p.
(a) 351.18	Printings	"	55,225	n.p.	n.p.	66,345	n.p.	n.p.
(a) 351.21	Blotting	"						
(a) 351.25	Duplicating	"	30,286	29,857	22,980	40,031	n.p.	n.p.
(a) 351.79	Other papers	"						

(e) Original forming of boards and sheets including special compositions. Includes board and sheet for subsequent conversion to other purposes (e.g. acoustic tiles, pre-painted sheet) as well as production for sale. (f) Included with Commodity code 339.06. (g) Includes Commodity code 339.02. (h) Included with Commodity code 944.22.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
(a) 351.29	Paper - continued							
	Writing (including cartridge)	tonne	87,896	n.p.	n.p.	82,877	n.p.	n.p.
(a) 351.41,43	Wrapping -							
	Kraft (unbleached - incl. corrugated medium, and bleached)	"	321,571	n.p.	n.p.	322,793	n.p.	n.p.
(a) 351.49	Other	"						
(a) 351.51	Tissue and sanitary papers	"	91,405	n.p.	(e)	93,551	n.p.	n.p.
	Total paper	"	793,077	696,200	(f) 321,206	813,217	704,761	(g) 345,350
(a) 352.11	Paperboard (incl. strawboard) -							
(a) 352.13	Container board - Coated	"						
(a) 352.21	Uncoated	"	259,123	n.p.	n.p.	250,784	n.p.	n.p.
(a) 352.23	Box and carton board - Coated	"						
(a) 352.23	Uncoated	"	118,845	119,831	53,192	119,552	n.p.	n.p.
(a) 352.31	Other boards - Coated	"						
(a) 352.33	Uncoated	"	52,743	n.p.	n.p.	45,113	n.p.	n.p.
	Total paperboard	"	430,711	359,294	150,140	415,449	n.p.	n.p.
(a) 353.01	Paper felts	"	418	n.p.	(e)	91	n.p.	(h)
357.02	Papers, felts and foils, bitumen or tar treated, laminated or impregnated -							
357.06	Building or roofing material	'000 m ²	29,792	29,946	11,031	28,515	31,874	13,137
357.09	Packaging material	"	15,336	13,263	2,066	9,274	11,612	2,088
	For other purposes	"	3,075	2,661	969			
361.02	Textile fabricated materials							
	Flock and other upholstery, etc. fillings (textile)	'000 kg	12,426	12,427	9,925	9,155	9,801	9,592
	Silk -							
362.02	Pure spun yarns	"	-	-	-	-	-	-
362.08	Thrown yarns	"	-	-	-	-	-	-
362.11	Mixed spun yarn (predominantly silk)	"	-	-	-	-	-	-
	Spun yarns -							
	Worsted wool -							
(a) 363.17	Weaving - Pure	"	272	158	1,282	n.p.	251	1,800
(a) 363.19	Mixture	"	n.p.	n.p.	n.p.	n.p.	293	1,874
(a) 363.21	Machine knitting - Pure	"	2,307	2,133	17,921	2,058	1,844	16,864
(a) 363.23	Mixture	"	516	486	3,941	579	571	5,045
(a) 363.25,27	Other - Pure	"	2,004	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 363.29,31	Mixture	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Woolen -							
(a) 363.47	Weaving (excl. carpet) -							
(a) 363.49	Pure	"	2,255	n.p.	n.p.	2,144	1,397	6,115
(a) 363.51	Mixture	"	1,403	n.p.	n.p.	1,515	3,542	16,680
(a) 363.53	Carpet - Pure	"	4,755	4,000	19,900	4,712	4,120	20,021
(a) 363.55,59,73	Mixture	"	5,389	4,058	18,118	5,227		
(a) 363.57,61,75	Other - Pure	"	82	77	506	101	n.p.	n.p.
	Mixture	"	124			122		
	Total worsted wool and woolen yarns - Pure	"	11,020	7,933	51,745	10,936	7,133	50,208
	Mixture	"	8,411	6,111	32,442	8,340	6,674	39,359
(a) 364.19,21	Cotton and cotton mixture -							
(a) 364.11,13,15,17	Weaving - Condenser (incl. mop yarn)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 364.39,41,43,46	Other	"	15,894	12,592	40,254	15,645	11,338	39,852
(a) 364.27,29,31,33,48,50	Knitting	"	5,102	4,681	18,092	5,523	5,444	23,909
	Other	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Total cotton yarn - Pure	"	20,623	17,793	57,914	18,494	15,065	56,034
	Mixture (predominantly cotton)	"	1,558	643	2,929	3,966	2,919	10,639
	Rayon and acetate -							
(a) 365.38	Pure -							
(a) 365.41	Rayon - High tenacity	"						
(a) 365.45	Other	"	612	557	(i) 3,897	477	217	(j) 646
(a) 365.58	Acetate	"						
(a) 365.61	Mixture -	"						
(a) 365.65	Rayon - High tenacity	"						
	Other	"	923	1,029	(k) 4,534	536	488	(l) 2,845
	Acetate	"	n.p.	n.p.	n.p.	n.p.	n.p.	

(e) See Commodity code 980.88. (f) Includes Commodity code 351.51. (g) Includes Commodity code 353.01. (h) Included with 'Total paper' above. (i) Includes Commodity code 367.88. (j) Includes Commodity code 365.20. (k) Includes Commodity code 367.94. (l) Includes Commodity code 365.68.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Synthetic fibre yarn (non-cellulosic) -							
	Pure -							
(a) 365.90	Acrylic	'000 kg	5,934	4,231	16,919	5,629	3,998	17,779
(a) 366.16, 42, 88	Other (incl. fibre glass spun yarns)	"	1,161	1,023	4,074	836	535	3,672
	Mixture -							
(a) 366.55	Polyester - With wool	"	482	289	2,446	339	1,594	7,728
(a) 366.56	With other fibre	"	1,177	944	3,132	1,322		
(a) 366.03, 04, 29, 30, 96, 97	Other	"	2,861	2,730	9,997	1,163	756	4,592
	Other spun yarns (excl. silk) -							
367.20	Flax	"	1,199	1,482	n.p.	n.p.	n.p.	n.p.
(a) 367.88	Pure	"			(e)	n.p.	n.p.	n.p.
(a) 367.94	Mixture	"			(f)	n.p.	n.p.	n.p.
	Filament yarns -							
365.18	Rayon - Tyre yarn (high tenacity)	"	-	-	-	-	-	-
	Other -							
365.20	65 decitex and under	"	n.p.	n.p.	n.p.	n.p.	n.p.	(g)
365.22	Over 65 decitex	"	-	-	-	-	-	-
	Acetate -							
365.24	65 decitex and under	"	-	-	-	-	-	-
365.26	Over 65 decitex	"	-	-	-	-	-	-
365.82	Acrylic	"	(h)15,921	(h)11,399	(h)38,748	-	-	-
366.08	Polyamide	"	See Commodity code 365.82	-	-	n.p.	n.p.	n.p.
366.34	Polyester	"				n.p.	n.p.	n.p.
366.83	Other (excl. fibreglass)	"				n.p.	n.p.	n.p.
	Thrown yarns -							
365.68	Rayon and acetate	"	-	-	-	n.p.	n.p.	(i)
	Synthetic fibre (non-cellulosic) -							
366.58	Polyester	"	2,245	2,811	9,994	1,644	n.p.	n.p.
366.31	Polyamide	"	4,260	5,829	22,305	n.p.	n.p.	n.p.
366.05	Acrylic	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
366.99	Other	"	See Commodity code 365.82		-	n.p.	n.p.	n.p.
	Threads -							
	Sewing threads - Cotton -							
	For household use -							
(a) 368.02	Sewing (not exceeding 350 m)	"	68	72	2,515	58	61	2,344
(a) 368.04	Handicrafts (crochet, embroidery etc.)	"						
	For industrial sewing purposes -							
(a) 368.06	Light counts under 35 tex	"	900	998	11,614	628	647	9,595
(a) 368.08	Heavy counts 35 to 75 tex	"						
	Sewing threads - Other fibres (incl. mixtures) -							
	For household use -							
368.12	Sewing (not exceeding 350 m)	"	See Commodity code 365.82		-	See Commodity code 368.18		
368.14	Handicrafts (crochet, embroidery etc.)	"	-	-	-	-	-	-
	For industrial sewing purposes -							
368.16	Light counts under 35 tex	"	375	390	5,827	343	354	6,000
368.18	Heavy counts 35 tex to 75 tex	"	420	368	2,960	372	(j)405	(j)4,062
	Threads (covered) for sale or transfer out as such -							
368.53	Elastomeric (containing polyurethane thread)	"	See Commodity code 365.82		-	38,344	38,568	537
369.03	Cords	tonne	5,709	5,437	15,815	5,200	5,194	16,315
369.11	Ropes and cables (excl. those of wire)							
369.21	Twine - Binder							
369.23	Baler							
369.25	Shop							
369.27	Other							
	Total twine	"	4,650	5,057	9,373	3,230	3,355	7,579
369.31	Fishing line (textile)	'000 kg	-	-	-	-	-	-
	Broadwoven cloth etc.							
	Worsted wool -							
(a) 372.02	Pure	'000 m ²	1,263	560	3,751	1,255	497	3,050
(a) 372.06								
(a) 372.18								
(a) 372.04								
(a) 372.08	Mixture	"	2,024	2,295	12,209	2,246	1,972	10,841
(a) 372.20								

(e) Included with Commodity codes 365.41, 45. (f) Included with Commodity code 365.61. (g) Included with Commodity codes 365.41, 45. (h) Includes Commodity codes 366.08, 34, 83, 99 and 368.12, 53. (i) Included with Commodity codes 365.61, 65. (j) Includes Commodity code 368.12. (k) Includes Commodity code 369.23.

ARTICLES PRODUCED (d): AUSTRALIA - continued

		1976-77 Census year				1977-78 Census year									
Commodity code	Item	Unit of quantity	Production	Sales and transfers out		Production	Sales and transfers out								
			Quantity	Quantity	Value	Quantity	Quantity	Value							
					\$'000			\$'000							
Woolen -															
For clothing and footwear -															
(a) 372.26	Pure - Flannel - Outerwear	'000 m ²	153	152	(e) 844	n.p.	n.p.	n.p.							
(a) 372.30	Underwear														
(i) 372.22	Other than flannel														
(a) 372.28	Mixture - Flannel - Outerwear	"	1,468	1,523	4,375	1,485	n.p.	(f)							
(a) 372.32	Underwear														
(a) 372.24	Other than flannel														
Channelled electric blanket cloth -															
(a) 372.15	Pure	"	253	n.p.	n.p.	418	180	537							
(a) 372.17	Mixture														
For other blanketing and rug material -															
(a) 372.39	Pure - For own blankets and rugs	"	3,991	n.p.	n.p.	2,996	n.p.	3,461							
(a) 372.43	For sale or transfer out as such														
(a) 372.41	Mixture - For own blankets and rugs														
(a) 372.45	For sale as such	"	n.p.	n.p.	n.p.	n.p.	n.p.								
For furnishing and upholstery and other purposes -															
(a) 372.34	Pure	"	724	700	4,149	844	816	4,448							
(a) 372.48															
(a) 372.36	Mixture														
(a) 372.50		"	319	(i) 314	(ii) 1,264	183	(i) 234	(ii) 1,257							
Total woolen -															
Pure															
Mixture (predominantly woolen)															
		"	6,590	n.p.	n.p.	5,867	n.p.	n.p.							
		"	1,617	n.p.	n.p.	1,660	n.p.	n.p.							
Woven blankets and rugs (excl. woven paper blankets) -															
Pure wool -															
Blankets -															
(a) 372.52	Double	number	348,762	340,955	7,465	305,346	305,730	6,597							
(a) 372.56	Three-quarter														
(a) 372.60	Single														
(a) 372.64	Cot, bassinet, pram, etc.	"	351,778	350,236	4,126	234,484	236,678	2,986							
(a) 372.70	Rugs														
Mixture (predominantly wool) -															
Blankets -															
(a) 372.54	Double	"	12,499	13,490	220	25,964	23,880	(j) 493							
(a) 372.58	Three-quarter														
(a) 372.62	Single														
(a) 372.66	Cot, bassinet, pram, etc.	"	74,481	74,032	678	93,453	92,328	941							
(a) 372.72	Rugs														
Other mixtures -															
Blankets -															
(a) 374.51	Double	"	257,896	230,017	6,362	228,404	198,819	5,847							
(a) 374.53	Three-quarter														
(a) 374.55	Single														
(a) 374.57	Cot, bassinet, pram, etc.	"	98,606	100,843	1,348	116,461	116,462	1,839							
(a) 374.59	Rugs														
Total blankets															
Total rugs															
		"	1,580,357	1,553,764	27,347	1,426,660	1,370,647	25,372							
		"	129,359	128,223	1,225	131,412	129,681	1,408							
Cotton and cotton mixtures -															
Towelling -															
Turkish and/or terry -															
(a) 373.02,03	For towels	'000 m ²	6,587	(c)	(c)	7,242	(c)	(c)							
(a) 373.04,05	For baby napkins														
(a) 373.06,07	For other purposes														
Total turkish and/or terry															
		"	9,408	(c)	(c)	9,716	(c)	(c)							
Other (incl. huckabuck and glass) -															
373.71,72	For towels	"	n.p.	(c)	(c)	n.p.	(c)	(c)							
373.75,76	For other purposes														
Other than towelling -															
373.77	For baby napkins	"	n.p.	(c)	(c)	n.p.	(c)	(c)							
373.79	For other purposes														
Broad woven cloth -															
(a) 373.10	Canvas and duck - Pure	"	7,185	6,697	14,214	6,704	18,280	33,687							
(a) 373.12	Mixture														
(a) 373.14	Drills, jeans, etc. - Pure														
(a) 373.16	Mixture	"	9,509	8,857	13,570	11,336									

(e) Includes Commodity codes 372.28,32. (f) Included with Commodity code 372.24. (g) Included with Commodity codes 372.26,30. (h) Includes Commodity code 372.22. (i) Includes Commodity code 375.12. (j) Includes Commodity code 372.72. (k) Included with Commodity codes 372.54,58.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
Cotton and cotton mixtures - continued								
(a) 373.18	Cotton tweeds - Pure	'000 m ²	}	22,516	13,417	21,873	}	19,663
(a) 373.20	Mixture	"						
(a) 373.22	Denims - Pure	"						
(a) 373.24	Mixture	"						
(a) 373.26-44	Other (pure and mixture)	"				21,883		
(a) 373.50	Furnishing and upholstery fabrics -	}	}	338	224	541	}	30,385
(a) 373.52								
(a) 373.46	Mixture	"				55,571		
(a) 373.48	Total cotton woven fabrics	"		39,548	29,195	50,229	37,703	30,385
373.54	Other cloth, cotton and cotton	'000 kg	-	(c)	(c)	-	(c)	(c)
373.56	mixtures - Measured by weight							
Woven towels -								
(a) 373.58	Turkish and/or terry -	'000 dozen	}	125	122	1,484	134	121
	Up to and including 38 cm width							
(a) 373.60	(excl. face washers)							
(a) 373.62	Over 38 cm up to and incl. 55 cm wide							
(a) 373.62	Over 55 cm up to and incl. 75 cm wide	"	}	585	592	20,007	572	605
(a) 373.64	Over 75 cm wide	"						
	Total	"		811	812	24,535	838	821
373.67	Other (incl. huckabuck and glass) -	'000 m ²	}	439	426	464	281	275
	All sizes							
	Baby napkins (excl. napkins made from paper) -	'000 dozen	}	529	281	2,174	390	262
(a) 373.65	Turkish and/or terry							
(a) 373.66	Other							
(a) 373.69	Face washers	"		135	149	910	134	129
	Broadwoven cloth of -							988
	Rayon and acetate -							
	Pure -	'000 m ²	}	6,339	n.p.	n.p.	5,779	14,281
(a) 374.02	For clothing and footwear							
(a) 374.06	For furnishing and upholstery							
(a) 374.14	For other purposes							
	Mixture -	'000 m ²	}	7,212	6,347	11,436	5,865	22,719
(a) 374.04	For clothing and footwear							
(a) 374.08	For furnishing and upholstery							
(a) 374.16	For other purposes							
Synthetic fibre (non-cellulosic) -								
	Pure -							
(a) 374.24	Polyamides							
(a) 374.28	Polyesters	"		2,287	2,270	2,687	2,081	2,053
(a) 374.20	Acrylic	"		2,492	2,033	3,172	1,859	1,685
(a) 374.32	Other	"		1,311	1,251	2,645	1,378	997
	Mixture -	"		59,598	34,071	10,144	65,184	40,791
(a) 374.21	Acrylic - With wool	"		48	48	110	n.p.	n.p.
(a) 374.23	With other fibres	"		291	193	423	237	178
(a) 374.25	Polyamide - With wool	"		-	-	-	n.p.	n.p.
(a) 374.27	With other fibres	"		n.p.	422	1,553	n.p.	n.p.
(a) 374.29	Polyester - With wool	"		4,737	4,154	12,474	4,933	4,628
(a) 374.31	With other fibres	"		26,263	23,985	40,059	27,246	25,173
(a) 374.33	Other - With wool	"		-	-	-	n.p.	n.p.
(a) 374.35	With other fibres	"		n.p.	923	2,327	n.p.	n.p.
Other fibres -								
	Pure (measured by area) -		}	236	n.p.	n.p.	103	n.p.
375.80	For clothing and footwear							
375.84	For furnishing and upholstery							
375.88	For other purposes							
	Mixture (measured by area) -							
375.82	For clothing and footwear	"		-	-	-	n.p.	n.p.
375.86	For furnishing and upholstery	"		-	-	-	-	-
375.89	For other purposes	"		-	-	-	-	-
Fabrics of -								
375.01	Elastic (containing natural and/or synthetic rubber thread) for sale or transfer out as such	"		(b)	(b)	-	(b)	-
375.03	Elastomeric (containing polyurethane thread) for sale or transfer out as such	"		(b)	(b)	-	(b)	-
375.12	Hair cloth	'000 m ²		n.p.	(e)	(e)	n.p.	(e)

(e) See Commodity codes 372.36, 50.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
Narrow fabrics (not over 30 cm wide)								
378.02	Ribbons, fringes, braids, bindings etc. - Wool and wool mixture	..	(b)	(b)	-	(b)	(b)	n.p.
378.11	Cotton and cotton mixture - Cotton tape	tonne	439	439	3,621	398	557	4,067
378.16	Other	..	(b)	(b)	2,661	(b)	(b)	2,174
378.21	Rayons, acetates and mixtures	..	(b)	(b)	3,615	(b)	(b)	3,804
378.31	Synthetic fibres and mixtures	..	(b)	(b)	4,534	(b)	(b)	3,302
378.50	Other	..	(b)	(b)	n.p.	(b)	(b)	n.p.
378.41	Elastic (containing natural and/or synthetic rubber thread) for sale or transfer out as such	..	(b)	(b)	7,340	(b)	(b)	8,723
378.43	Elastomeric (containing polyurethane thread) for sale or transfer out as such	..	(b)	(b)	n.p.	(b)	(b)	n.p.
Knitted fabrics (incl. tubing)								
For clothing -								
382.02	Wool - Pure	'000 kg	87	75	838	192	152	1,803
382.03	Mixture	..	n.p.	n.p.	n.p.	18	20	252
382.04	Cotton - Pure	..	1,529	1,371	7,869	1,376	1,267	8,766
382.05	Mixture (e)	..	759	516	3,335	867	529	3,637
382.06	Rayon and acetate - Pure	..	n.p.	n.p.	n.p.	706	540	4,427
382.07	Mixture (e)	..	n.p.	240	1,507	412	133	949
Synthetic fibres (non-cellulosic) -								
382.08	Pure	..	4,998	4,266	29,164	5,042	4,152	32,345
382.09	Mixture	..	5,510	3,793	23,649	4,768	3,400	22,285
382.10	Silk - Pure	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
382.11	Mixture	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
382.20	Other - Pure	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
382.21	Mixture	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
For industrial use -								
382.22	All fibres - Pure	..	2,555	2,633	18,571	2,754	2,609	18,209
382.23	Mixture	..						
Total knitted fabrics - Pure and mixture			14,995	13,376	87,560	16,137	12,804	92,688
382.17	Elastic (containing natural and/or synthetic rubber thread) sold or transferred out as such	..	(b)	(b)	n.p.	(b)	(b)	n.p.
382.19	Elastomeric (containing polyurethane thread) sold or transferred out as such	..	(b)	(b)	n.p.	(b)	(b)	n.p.
Waterproofed, coated or impregnated fabrics, n.e.s.								
387.02	Waterproofed sheeting and piece goods (other than clothing)	'000 m ²	434	433	1,086	392	392	980
387.06	Rubber proofed fabrics	..	37	36	204	n.p.	n.p.	n.p.
Cloth, screen or roller printed								
Roller -								
388.02	Cotton or chiefly of cotton	..	n.p.	(c)	(c)	n.p.	(c)	(c)
388.06	Other	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Screen -								
Automatic -								
388.10	Cotton or chiefly of cotton	..	n.p.	469	569	2,863	495	596
388.14	Other	..	16,890	n.p.	n.p.	20,546	8,289	13,825
Hand -								
388.18	Cotton or chiefly of cotton	..	1,417	382	1,152	735	377	1,324
388.22	Other	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Other -								
388.26	Cotton or chiefly of cotton	..	n.p.	n.p.	n.p.	-	-	-
388.30	Other	..	3,392	n.p.	n.p.	n.p.	n.p.	n.p.
Total screen printed cloth			26,680	10,095	17,046	26,249	10,572	18,848
Miscellaneous textile fabricated materials								
Cloth labels -								
389.11	Printed cloth	..	(b)	(b)	4,811	(b)	(b)	4,562
389.12	Woven cloth	..	(b)	(b)	2,529	(b)	(b)	3,003
Tyre cord fabric -								
389.71	Cotton	'000 kg	-	-	-	-	-	-
389.74	Rayon and acetate	..	-	-	-	-	-	-
389.77	Synthetic fibres (other than cellulosic)	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

(e) Includes 50/50 cotton rayon with cotton mixtures.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

			1976-77 Census year			1977-78 Census year		
Commodity code	Item	Unit of quantity	Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
			\$'000					
			\$'000					
Oils, fats, waxes, extracts and derivatives								
Animal fats, oils, grease and derivatives (excl. marine) -								
Rendered animal fats -								
391.04	Lard	'000 kg	2,737	2,723	1,429	3,399	3,274	1,763
Tallow (incl. drippings) -								
(a) 391.15	Edible	"	77,767	78,382	25,916	78,380	73,233	26,821
(a) 391.24	Inedible	"	300,861	296,637	84,072	329,269	325,182	105,095
Refined animal fats -								
Tallow (incl. drippings) (c) -								
(a) 391.18	Edible	"	61,209	n.p.	n.p.	72,735	n.p.	n.p.
391.36	Inedible	"	n.p.	n.p.	n.p.	-	-	-
391.56	Neatsfoot oil - Crude	"	n.p.	1,035	417	n.p.	n.p.	n.p.
391.60	Refined	"	-	-	-	n.p.	n.p.	n.p.
391.64	Other animal oils	"	13	13	21	n.p.	n.p.	n.p.
391.72	Wool grease (wool wax)	"	1,767	1,986	721	1,945	1,926	779
Oleo oil -								
391.41	Produced from refined edible tallow	"	30,908	n.p.	n.p.	27,257	n.p.	n.p.
391.43	Produced directly from fractionated rendered edible tallow	"						
Oleo stearine -								
391.47	Produced from refined edible tallow	"	10,058	3,334	863	9,149	4,542	1,546
391.49	Produced directly from fractionated rendered edible tallow	"						
Oils of fish and other marine animals -								
392.06	Fish oil	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
392.10	Fish liver oil	"	-	-	-	-	-	-
392.20	Whale oil - Crude	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
392.24	Refined	"	-	-	-	-	-	-
Crude oils and fats -								
(a) 393.90	Peanut oil	"	1,164	n.p.	n.p.	1,760	n.p.	n.p.
(a) 393.26	Coconut oil	"	60,181	38,362	21,992	77,125	52,065	34,190
(a) 393.08, 14, 38, 50, 62, 72, 78	Other oils and fats, n.e.i.	"						
(a) 394.01, 06, 24, 34, 54, 92		"						
		"						
		"						
Essential oils -								
398.12	Citrus	"	140	159	496	179	165	678
398.20	Eucalyptus	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
398.28	Sandalwood	"	-	-	-	-	-	-
398.36	Ti-tree	"	n.p.	n.p.	n.p.	-	-	-
398.62	Other	"	n.p.	n.p.	n.p.	-	-	-
Refined single oils and fats -								
393.30	Coconut oil	"	10,353	n.p.	n.p.	8,007	n.p.	n.p.
393.42	Cottonseed oil	"	11,592	n.p.	n.p.	10,265	n.p.	n.p.
Linseed oil -								
393.57	From local crude	"	4,006	3,468	2,773	n.p.	n.p.	n.p.
394.10	Safflower oil	"	n.p.	n.p.	n.p.	2,207	n.p.	n.p.
394.68	Acid oils	"	3,724	3,782	704	3,469	n.p.	n.p.
393.20, 58, 68, 82, 94, 394.38, 50, 96	Other refined single oils and fats n.e.i.	"	64,835	7,276	5,132	83,761	11,271	7,783
		"						
		"						
		"						
		"						
Essential oils -								
398.16	Citrus	"	-	-	-	-	-	-
398.24	Eucalyptus	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
398.32	Sandalwood	"	-	-	-	-	-	-
398.40	Ti-Tree	"	-	-	-	-	-	-
398.66	Other	"	-	-	-	-	-	-
Processed single oils and fats not emulsified -								
Refined and deodorised vegetable oils and fats -								
(a) 393.33	Coconut	"	4,757	4,131	2,490	4,568	4,037	2,782
(a) 393.98	Peanut	"	3,947	2,658	3,145	n.p.	n.p.	n.p.
(a) 393.45, 86, 394.11, 39, 98	Other, n.e.i.	"	49,686	18,771	16,758	48,331	20,191	20,630

(e) Refined products produced from 'rendered' items 391.15 and 391.24.

ARTICLES PRODUCED (d): AUSTRALIA - continued

			1976-77 Census year			1977-78 Census year			
Commodity code	Item	Unit of quantity	Production	Sales and transfers out		Production	Sales and transfers out		
			Quantity	Quantity	Value	Quantity	Quantity	Value	
			\$'000						
			\$'000						
395.08	Waxes - Crude	'000 kg	-	-	-	-	-	-	
396.20	Stearine optich	tonne	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
397.08	Vegetable tanning extract	"	-	-	-	-	-	-	
397.12	Other tanning agents of natural origin	"	n.p.	n.p.	(e)	n.p.	n.p.	n.p.	
399.04	Charcoal	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
Acids									
401.05	Acetic (f)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
401.09	Acetyl salicylic B.P. (f)	kg	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
401.13	Ascorbic (f)	"	n.p.	n.p.	n.p.	n.p.	-	-	
401.21	Cresylic (f)	tonne	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
(a) 401.29	Hydrochloric (f)	"	47,735	22,268	2,992	50,215	17,977	2,752	
(a) 401.37	Nitric (f)	"	152,899	n.p.	n.p.	174,436	10,590	1,118	
401.49	Salicylic tech. and B.P. (f)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
(a) 401.57	Sulphuric (f)	'000 tonnes	1,752	875	21,148	1,837	957	25,927	
401.65	Tartaric (f)	tonne	-	-	-	-	-	-	
401.71	Phosphoric (f)	"	94,579	n.p.	n.p.	103,612	42,507	13,320	
Fatty acids -									
401.41	Oleic acid (oleine)	'000 kg	5,126	17,509	9,199	n.p.	n.p.	n.p.	
401.53	Stearic acid (Stearine)	"	7,890						
401.77	Other (distilled and undistilled) -	"	-						
401.79	From animal fats (incl. marine)	"	-	4,993	1,416	n.p.	n.p.	n.p.	
401.79	From vegetable oils (coconut, linseed, etc.)	"	-						
Casein (incl. casein co-precipitates)									
(a) 403.05	Hydrochloric	"	13,320	13,573	17,214	4,581	4,782	20,289	
(a) 403.06	Lactic	"	-	-					
(a) 403.07	Sulphuric	"	-	-					
(a) 403.08	Sodium caseinate	"	4,381	4,703					
(a) 403.14	Rennet	"	-	-					
(a) 403.10	Other	"	-	-					
Total			17,701	18,276	18,397		18,478		
403.09	Total amount received during year for Casein produced at any time (incl. all equalisation payments received during the year)	"	See above			17,214	See above		20,289
Plastics and synthetic resins									
For moulding, extrusion, lamination, calendaring, etc. -									
(a) 403.52	Phenolics	tonne	8,240	n.p.	n.p.	7,437	See Commodity code 404.32		
(a) 403.62	Polyesters	"	17,800	18,399	20,292	19,129	17,777	21,102	
(a) 403.65	Polyethylene	"	149,522	125,738	78,287	159,184	156,905	102,431	
(a) 403.82	Ureas and melamines	"	2,978	n.p.	n.p.	3,190	1,855	1,368	
(a) 403.18	Cellulosics - Cellulose acetate flake for rayon	"	Included with Commodity codes 403.20, 90, 96				-	-	
(a) 403.92	Other vinyl resins	"	-	-	-	-	-	-	
(a) 403.02	Acrylics	"	-	n.p.	n.p.	-	n.p.	n.p.	
(a) 403.73	Polystyrene	"	-	n.p.	n.p.	-	n.p.	n.p.	
(a) 403.20, 90, 96	Other	"	(g) 177,458	(g) 137,523	(g) 97,280	192,042	160,336	113,983	
Total			355,998	314,886	221,058	380,982	(h) 363,965	(h) 259,399	
For protective coatings, paints etc. -									
(a) 404.01	Acrylics (i)	"	7,270	5,871	9,744	7,628	6,465	13,050	
(a) 404.02	Alkyds (i)	"	26,441	21,386	20,480	26,926	21,847	23,472	
(a) 404.32	Phenolics (pure and modified) (i)	"	1,647	(j) 1,986	(j) 2,626	1,493	(k) 6,924	(k) 6,360	
(a) 404.48	Rosin esters	"	2,312	2,391	2,915	2,338	2,261	2,352	
(a) 404.74	Ureas and melamines (i)	"	1,225	815	928	1,363	810	944	
(a) 404.88	Polyvinyl acetate (i)	"	6,463	6,237	5,324	5,768	5,476	4,948	
(a) 404.62	Styrenes (i)	"	1,043	n.p.	n.p.	721	n.p.	n.p.	
(a) 404.40	Polyesters	"	482	n.p.	n.p.	607	n.p.	n.p.	
(a) 404.94	Other (i)	"	6,367	5,122	7,182	5,073	4,324	7,076	
Total			53,250	(j) 44,955	(j) 50,738	51,917	(k) 49,017	(k) 59,538	
For bonding and adhesives (i) -									
(a) 404.34	Phenolics	"	4,605	4,213	3,278	5,614	5,187	4,138	
(a) 404.76	Ureas and melamines	"	28,424	30,461	10,110	27,890	26,705	9,539	
(a) 404.90	Polyvinyl acetate	"	4,034	3,176	3,500	3,686	3,411	3,415	
(a) 404.96	Other	"	2,557	2,406	4,254	2,056	1,983	4,043	
Total			39,620	40,256	21,142	39,246	37,286	21,135	

(e) Included with Commodity code 408.38. (f) In terms of 100 per cent. (g) Includes Commodity codes 403.18, 92. (h) Commodity code 404.32 included with Commodity codes 404.32, 36. (i) Liquid resins shown in terms of dry weight of resin content. (j) Includes Commodity code 404.36. (k) Includes Commodity codes 403.52 and 404.36.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	For purposes n.e.i. (textile impregnation, paper treatment etc.) -							
(a) 404.78	Ureas and melamines (e)	tonne		Included with Commodity codes 404.64, 98				
(a) 404.84	Vinyls	"	2,568	3,137	3,228	2,580	2,985	2,859
(a) 404.36, 64.98	Other (e)	"	(g) 7,199	(f)(g) 6,052	(f)(g) 6,585	(g) 7,424	(f)(g) 6,747	(f)(g) 8,161
	Total	"	9,767	(f) 9,189	(f) 9,813	10,008	(f) 9,732	(f) 11,020
	Chemicals and chemical products							
	General chemicals, gases, etc.							
405.08	Acetone	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
405.10	Acetylene gas	'000 m ³	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Ammonia -							
405.26	Anhydrous -	tonne	347,035	n.p.	n.p.	n.p.	n.p.	n.p.
405.27	Fertiliser grade	"						
	Other	"						
405.29	Aqua (in terms of 100%) -	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
405.31	Fertiliser grade	"						
	Other	"						
405.34	Urea -	"						
405.35	Fertiliser grade	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Other	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 405.36	Sulphate of ammonia	"	207,167	229,655	13,906	229,453	228,006	16,972
405.44	Amyl acetate	litre	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
405.60	Butyl -	"						
405.64	Acetate	'000 l	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
405.70	Calcium chloride	tonne	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Carbon dioxide -							
405.76	Dry ice (from gas purchased or transferred in or made in the establishment)	"	50,052	47,697	6,238	56,067	52,336	9,238
	Gas -	"						
405.77	Purified from gas purchased or transferred in	"						
405.78	Made (incl. gas for conversion to dry ice)	"	n.p.	33,906	3,021	43,285	42,765	3,459
(a) 405.82	Chlorine	"	111,115	87,825	11,418	105,828	n.p.	n.p.
	Ethyl -							
406.02	Acetate	'000 l	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
406.04	Formate	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
406.11	Calcium sulphate (by-product)	tonne	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
406.12	Formalin (37% formaldehyde)	"	27,105	8,049	1,502	n.p.	n.p.	n.p.
	Glycerine -							
406.20	Crude (in terms of 80%) excl. lye	"	5,087	n.p.	3,377	4,530	2,556	1,205
406.24	Refined	"	4,562	3,972		4,095	2,686	2,258
406.30	Hydrogen peroxide (100 vol.)	'000 l	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
406.34	Concentrates for agricultural chemicals, insecticides and veterinary products (not suitable for end use without further formulation)	"	(b)	(b)	n.p.	(b)	(b)	n.p.
406.48	Methanol	litre	n.p.	n.p.	n.p.	-	-	-
	Spirits distilled - Non potable -							
406.54	Methylated spirits	litre A1	n.p.	(c)	(c)	n.p.	(c)	(c)
406.55	Methylated spirits	litre	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
406.68	Nitro-cellulose	tonne	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
406.74	Oxygen	'000 m ³	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
406.84	Petrol solvents	'000 l	121,019	n.p.	n.p.	120,242	n.p.	n.p.
	Carbolic acid (phenol) -							
406.88	Natural	'000 kg	-	-	-	-	-	-
406.89	Synthetic	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
406.92	Phosphate (for food purposes)	tonne	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Plasticisers -							
(a) 407.02	Phthalate type	"	20,869	19,705	13,345	21,496	n.p.	n.p.
(a) 407.04, 08	Other	"	2,219	2,120	2,393		2,531	3,075
407.12	Muriate of potash	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Sodium -							
407.30	Bicarbonate	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
407.32	Bichromate	"	-	-	-	-	-	-
	Carbonate -							
407.44	Soda ash	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
407.56	Soda crystals	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

(e) Liquid resins shown in terms of dry weight of resin content. (f) Commodity code 404.36 included with Commodity code 404.32. (g) Includes Commodity code 404.78.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
407.80	Refined salt (for sale or transfer out as such)	tonne	131,339	131,426	8,469	n.p.	n.p.	n.p.
(a) 407.88	Hydroxide (caustic soda) 100%	"	134,247	106,028	20,840	130,830	n.p.	n.p.
407.94	Hypochlorite (100% available chlorine)	"	1,870	2,178	2,476	1,980	2,155	*2,826
407.97	Nitrate of soda	"	—	—	—	—	—	—
	Silicate -							
408.03	Neutral lump	"	11,886	n.p.	n.p.	9,595	8,422	1,703
408.04	Alkaline lump	"	9,287	n.p.	n.p.	8,489	7,023	1,626
408.05	Metasilicate	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Sulphates -							
408.09	Salt cakes	"	—	—	—	—	—	—
408.12	Sodium sulphate, anhydrous	"	n.p.	n.p.	n.p.	—	—	—
408.14	Nitre cake (sodium bisulphate)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
408.16	Glauber's salt	"	—	—	—	—	—	—
408.18	Sulphide (100% Na ₂ S)	"	—	—	—	—	—	—
408.38	Synthetic tanning material	"	(b)	(b)	(c)158	(b)	(b)	n.p.
	Spirits distilled -							
	Non-potable -							
408.70	White spirits	'000 l Al	n.p.	See below	n.p.	n.p.	See below	n.p.
408.71	White spirits	'000 l	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
408.73	Other non-potable spirit (f)	'000 l Al	n.p.	See below	n.p.	n.p.	See below	n.p.
408.75	Other non-potable spirit (f)	'000 l	n.p.	3,844	947	n.p.	n.p.	n.p.
408.80	Zinc chloride (solvent free basis)	tonne	—	—	—	—	—	—
Chemical products								
Paints and allied products -								
Architectural and decorative paints, enamels and clear (g) -								
Solvent thinned -								
(a) 410.01	Primers and undercoats	'000 l	11,918	11,792	20,520	11,764	11,563	21,352
	Finishing coats, pigmented -							
(a) 410.03	Full gloss	"	18,899	18,794	39,767	17,692	18,327	41,257
(a) 410.05	Other than full gloss	"	7,384	7,550	13,128	6,826	7,265	13,433
(a) 410.07	Finishing coats - Clear (h)	"	2,983	2,858	5,262	3,067	2,884	5,940
Water thinned -								
Plastic latex -								
(a) 410.11	Primers and undercoats	"	2,156	2,194	3,688	2,296	2,265	3,754
	Finishing coats -							
(a) 410.13	Flat	"	23,197	22,372	33,368	21,979	21,610	33,856
(a) 410.15	Other than flat (satin, semi-gloss, gloss)	"	10,502	10,012	17,866	11,551	11,193	22,060
(a) 410.17	Other water based	"	315	304	616	382	365	758
410.19	In powder form (incl. Kalsomine)	'000 kg	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 410.25	Tinting colours, all types, packed for sale or transfer out	'000 l	539	522	1,652	509	508	1,816
Industrial paints, enamels and clear (incl. lacquers and water thinned industrial products) -								
Primers and undercoats -								
(a) 410.31	Automotive	"	4,986	4,773	7,557	4,980	4,966	8,657
(a) 410.41	Other industrial	"	5,502	5,570	8,362	5,034	4,897	7,748
	Finishing coats -							
Nitro-cellulose lacquers -								
(a) 410.33	Automotive	"	475	497	1,174	396	528	1,387
	Other industrial -							
(a) 410.43	Clears	"	2,462	2,295	3,578	2,709	2,666	4,066
(a) 410.45	Colours	"	1,102	1,160	2,107	1,121	1,159	2,121
	Other -							
(a) 410.37	Automotive	"	9,057	9,009	19,179	9,087	8,821	22,098
	Other industrial -							
(a) 410.47	Clears	"	8,211	8,106	12,457	7,705	7,716	12,743
(a) 410.49	Colours	"	16,819	16,501	30,790	16,981	16,567	32,414
(a) 410.57	Wood stains (oil, spirits, etc.) (i)	"	5,128	5,178	8,523	4,980	4,983	8,917
(a) 410.59	Marine coatings (j)	"	1,695	2,039	4,738	1,419	1,517	4,153
(a) 410.65	Bituminous paints n.e.i.	"	1,641	1,178	962	1,597	1,095	858
(a) 410.69	Water shedding preparations	"	624	639	895	867	861	976
(a) 410.55	Heavy duty coatings	"	4,836	4,788	11,798	5,273	5,206	14,170

(e) Includes Commodity code 397.12. (f) Non-potable spirits distilled, other than power alcohol and methylated spirits. (g) Excludes heavy duty coatings. (h) Includes varnishes and clear plastic coatings such as floor treatment coatings and two-pack type coatings. (i) Includes part pigmented Madison and Creosote types. (j) Excludes superstructure paints.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
(a) 410.67	Decorative seamless flooring compounds	'000 1	62	64	201	69	68	258
(a) 410.79	Other paints and coatings n.e.i. (excl. leather dressings)	"	5,012	5,063	6,700	4,889	4,742	7,004
(a) 410.85	Thinners - For nitro-cellulose coatings (e)	"	10,218	10,486	7,483	9,851	9,491	6,906
(a) 410.87	For other coatings	"	12,735	12,311	9,303	13,160	13,326	10,485
412.60	Concrete additives and masonry surface treatments	"	(b)	(b)	7,428	(b)	(b)	7,236
412.62	Rubbing compounds	'000 kg	704	n.p.	(f)	827	849	(f)
412.68	Paint and varnish removers	'000 1	878	861	1,355	899	895	1,716
412.72	Putty -	"						
412.72	Window glazing	tonne	2,631	3,218	2,229	1,437	1,389	983
412.74	Other types	"	4,042	4,697	3,526	1,970	1,837	2,745
412.78	Plastic w-ods	kg	n.p.	n.p.	n.p.	377	371	1,742
	Dry colours, etc. -							
	Synthetic or chemical -							
	Whites -							
411.04	White lead	tonne	}	Included with Commodity codes 411.32, 34.36, 40.42, 46.60				
411.12	Titanium oxide	"						
411.20	Other (excl. zinc oxide)	"						
	Colours -							
	Organic pigment dyes -							
411.23	Monazo pigments	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
411.25	Disazo pigments	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
411.27	Lake colours (on mineral bases)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
411.29	Other	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Inorganic -							
411.32	Lead chromes	"	}	(g) 56,418 (g) 53,026 (g) 43,151 (g) 54,159 (g) 53,349 (g) 48,804				
411.34	Chrome greens	"						
411.36	Zinc chromes	"						
411.40	Lead-lead and litharge	"						
411.42	Iron blues	"						
411.46	Cadmium pigments	"						
411.60	Other n.e.i.	"						
411.06	Zinc oxide	"	7,806	8,342	5,389	5,764	6,014	3,853
411.38	Chromium green oxide	"	-	-	-	-	-	-
	Adhesives and glues -							
413.04	Vegetable (all types)	"	}	10,511 10,771 4,155 9,761 9,717 4,574				
413.08	Animal and fish	"						
413.12	Casein	"		339	330	460	295	287
413.22	Synthetic resin - Phenol formaldehyde	"	}	341 337 862 Included with Commodity code 413.28				
413.24	Urea formaldehyde	"						
413.26	Polyvinyl acetate (incl. modified or extended types)	"		10,690	10,627	9,909	11,993	12,367
413.28	Other	"		2,520	2,393	5,068	(h) 3,467	(h) 2,661
	Rubber -							
413.32	Natural - Water dispersed	"	3,942	3,786	3,439	4,405	5,138	4,735
413.34	Solvent based	"	5,596	5,578	5,536	6,128	5,545	5,054
413.36	Synthetic - Water dispersed	"	1,755	1,743	1,710	2,078	2,039	1,905
413.38	Solvent based	"	11,498	10,428	14,372	13,556	12,521	16,946
413.40	Reclaimed - Water dispersed	"	-	-	-	-	-	-
413.42	Solvent based	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
413.50	Other	"		Included with Commodity code 139.41				
	Fertilisers, incl. animal manures -							
(a) 415.07	Superphosphate (i)	'000 tonnes	3,180	2,925	143,102	3,430	3,052	165,774
(a) 405.25	Mixed chemical fertilisers (incl. complete manures)	"	870	848	94,359	828	827	98,660
415.18	Leaf and foliage type fertilisers -							
415.22	In dry form	'000 kg	}	n.p. n.p. n.p. n.p. n.p.				
415.24	In liquid form	"						
	Manures (without added chemical fertilisers) -							
415.32	Of blood, bone and/or offal	tonne	}	17,132 17,074 1,667 11,472 9,730 1,045				
415.34	Of other materials	"						

(e) Includes thinners for nitro-cellulose primers, undercoats and finishing coats. (f) See Commodity codes 80.7.51.61. (g) Includes Commodity codes 411.04, 12.20. (h) Includes Commodity codes 413.22, 24. (i) Includes double and triple superphosphate and ammonium phosphate expressed in terms of single superphosphate i.e. 22% P₂O₅ equivalent.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production		Sales and transfers out	Production		Sales and transfers out
			Quantity	Quantity		Quantity	Quantity	Value
								\$'000
	Agricultural and pastoral chemicals, formulated -							\$'000
	Fungicides -							
416.01	Copper compounds	..			n.p.			n.p.
416.03	Mercurial compounds	..			n.p.			264
416.05	Sulphur compounds (incl. lime sulphur)	..			n.p.			n.p.
416.07	Thiocarbonates	..			647			n.p.
416.09	Other fungicides	..			1,894			1,751
416.11	Nematocides (soil fumigants)	..			514			n.p.
416.21	Plant hormones, other than weedicides	..			527			577
	Seed dressings -							
416.31	Mercurial	..			1,396			n.p.
416.33	Other	..						
	Weedicides -							
	Selective -							
416.41	2,4-D	..			8,720			10,627
416.43	2,4,5-T	..			2,209			3,196
416.45	Petroleum	..			n.p.			19,687
416.49	Other	..		(b)	14,555		(b)	7,465
416.51	Non-selective	..			6,544			2,315
416.69	Other agricultural and pastoral chemicals	..			2,324			
	Insecticides -							
	Chlorinated organic -							
417.01	D.D.T. and T.D.E.	..			2,466			2,842
417.03	B.H.C. and Lindane	..			402			3,209
417.09	Other	..			1,811			
417.11	Chlorinated organic and organic phosphate mixtures	..			119			109
417.13	Lead arsenates	..			n.p.			(e)
417.15	Organic phosphates	..			6,970			10,210
417.17	Pyrethins	..			18,746			21,206
417.19	Rotenones	..			87			(f) 13,141
417.29	Other insecticides	..			8,828			
416.61	Multi-purpose preparations (g)	..			367			n.p.
	Miscellaneous chemical products -							
	Fluxes -							
419.06	Liquid	litre	75,620	75,420	117	71,148	72,160	118
419.08	Powder, paste or crystal	tonne	4,518	4,510	2,738	6,673	6,599	3,998
	Inks, etc. -							
419.18	Printers' roller composition	..		(b)	-		(b)	-
	Inks -							
	Printing -							
419.31	News inks	'000 kg	n.p.	8,082	2,254	n.p.	n.p.	
	Rotogravure inks -							
419.43	Publication	..	n.p.	n.p.		n.p.	3,824	45,480
419.45	Packaging	..	1,368	1,406		1,312	1,149	
419.47	Flexographic ink	..	2,847	3,012		2,842	2,854	
419.49	Lithographic inks (incl. tin printing)	..	2,300	2,560	37,449	2,172	2,147	
419.51	Letterpress inks	..	487	550		415	394	
419.53	Silk screen inks	..	334	145		458	473	
419.59	Other printing inks	..	2,492	2,103		4,166	3,938	
419.21	Leather dressings and finishes incl. dyes	..		(b)	550		(b)	1,024
	Plastics fabricated materials							
	Extruded sections, n.e.i. -							
	Filaments (not classified as yarns) -							
421.02	Polyamide	'000 kg	411	411	1,144	430	430	1,286
421.04	Other	..						
	Profile sections n.e.i. -							
421.21	Vinyl chloride	..			10,695			10,753
421.23	Styrene polymers and co-polymers	..		(b)	1,247		(b)	782
421.22	Polyethylene	..			645		(b)	224
421.24	Other	..			537			782

(e) Included with Commodity codes 417.19, 29. (f) Includes Commodity code 417.13. (g) Includes formulations classifiable to more than one group (e.g. D.D.T. and sulphur dusting powders).

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Unsupported plastics film, foil and sheeting, rigid and flexible (e) (not profile) - Film (thickness less than 0.25 mm) - Vinyl chloride (incl. co-polymers) - Less than 0.1 mm 0.1 mm and above	'000 kg	9,404	8,723	14,414	8,872	8,042	13,572
(a)423.02	Polyethylene -	"						
(a)423.03	Low density	"	58,413	43,887	50,127	63,667	47,474	60,140
(a)423.21	High density (.941 S.G. and above)	"	1,854	876	914	1,977	1,012	1,393
(a)423.31	Polystyrene	"						
(a)423.41	Cellulose acetate	"	6,161	n.p.	n.p.	8,647	n.p.	n.p.
(a)423.61	Other	"						
	Total	"	75,832	n.p.	n.p.	83,163	n.p.	n.p.
	Sheeting and sheets (thickness 0.25 mm and over) - Vinyl chloride (incl. co-polymers) - Flexible (containing 10% or more plasticiser)	"	6,564	6,564	9,856	7,567	7,742	9,809
(a)423.06	Rigid (containing less than 10% plasticiser)	"						
(a)423.07	Polyethylene -	"						
(a)423.15	Low density	"						
(a)423.25	High density (.941 S.G. and above)	"	16,142	7,039	11,521	15,476	6,068	10,552
(a)423.35	Polystyrene	"						
(a)423.45	Cellulose acetate	"						
(a)423.65	Other	"						
	Total	"	22,706	13,603	21,377	23,043	13,810	20,361
	Plastic coated materials - Vinyl chloride (incl. co-polymers) - On knitted or woven textile materials - Expanded	'000 m ²	6,168	6,147	14,066	5,016	n.p.	n.p.
(a)424.30	Other	"	8,839	8,312	14,012	7,660	7,886	15,214
(a)424.32	On paper or paper board (excl. bitumen treated)	"	n.p.	n.p.	n.p.	2,470	n.p.	n.p.
(a)424.33,51	On other substrates (excl. polyvinylidene chloride)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
424.34	Polyethylene -	"						
424.40	On knitted or woven textile material	"	2,960	3,167	2,008	1,522	1,284	849
(a)424.42	On regenerated cellulose film	"	17,595	7,506	5,551	13,371	7,281	6,239
(a)424.43	On aluminium foil	"						
(a)424.45	On paper or paper board (excl. bitumen treated)	"	37,460	28,417	8,539	37,291	21,225	5,634
(a)424.46	On other single substrates	"						
(a)424.47	On combinations of the above substrates	"						
	Other polymers n.e.i. -	"						
(a)424.61	On knitted or woven textile	"	5,176	3,705	6,798	4,918	3,344	7,936
424.62	On paper or paperboard	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
424.63	On other substrates n.e.i.	"						
	Plastic building materials - Unsupported decorative laminated sheets (melamine or D.A.P.) - High pressure	"	3,546	3,384	13,821	3,255	n.p.	n.p.
(a)425.01	Low pressure	"						
(a)425.03	Decorative surfaced boards and sheets - Decorative melamine or D.A.P. laminates (f) - On particle board	"	3,816	3,601	19,159	4,929	4,197	20,741
(a)425.08	On plywood	"					1,317	3,914
(a)425.09	On hardboard	"	2,479	2,082	5,187	1,610	284	768
(a)425.10	On other substrates	"					n.p.	n.p.
(a)425.11	Profile sheet (corrugated) etc. - Fibreglass reinforced	"	2,119	2,065	8,093	2,343	2,295	10,251
(a)425.17	Other	"						

(e) Includes lay flat tubing. (f) Excludes decorative laminated sheets simply bonded by means of an adhesive to a substrate.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Hose, pipe, conduit and tubing -							
	Plastic -							
	Polyethylene (polythene) -							
	Low density -							
	Pipe - Water reticulation -							
	AS No. K119 Type							
425.22	30 or equivalent standard	'000 kg	692	680	622	1,287	1,239	1,535
425.24	Other	"	n.p.	n.p.	n.p.			
425.26	Other low density	"	n.p.	n.p.	n.p.			
425.28	Conduit (electrical wiring)	"	-	-	-			
425.30	Tubing	"	103	103	165	109	106	341
	High density -							
	Pipe - Water reticulation -							
	AS No. K119 Type							
425.32	50 or equivalent standard	"	7,677	6,978	7,729	12,705	12,695	15,687
425.34	Other	"	n.p.	n.p.	n.p.			
425.36	Other high density	"	n.p.	n.p.	n.p.			
425.38	Conduit (electrical wiring)	"	-	-	-			
425.40	Tubing	"	n.p.	n.p.	n.p.			
	Polyvinyl chloride -							
	Rigid (plasticiser content 1% or less by weight of P.V.C.) -							
	Pipe -							
425.62	AS No. K138 or equivalent standard	"	30,468	28,821	32,292	29,259	29,023	35,157
425.64	Other	"	11,133	11,642	10,761	n.p.	n.p.	n.p.
425.66	Conduit (telecommunication and electrical)	"	13,128	12,759	11,860	13,221	13,054	15,765
	Flexible (plasticiser content exceeding 1% by weight of P.V.C.) -							
425.67	Hose - Garden	'000 m	24,700	24,698	5,253	21,649	21,491	4,536
425.68	Other (incl. reinforced)	"	10,931	10,928	3,695	15,727	15,685	4,536
425.69	Other flexible	"	(b)	(b)	1,635	(b)	(b)	1,991
425.71	Other plastic hose, pipe, conduit and tubing e.g. polyamides, polypropylene, ABS, etc.	"	(b)	(b)	2,933	(b)	(b)	4,353
425.72	Canvas - Firehose	"	(b)	(b)	n.p.	(b)	(b)	-
425.73	Other	"	(b)	(b)	-	(b)	(b)	(e)
425.75	Rubber	"	(b)	(b)	(f)	(b)	(b)	(f)
425.79	Other	"	(b)	(b)	415	(b)	(b)	(g)946
	Foam pre-polymer made for sale or transfer out -							
403.41	Polyurethane - Polyester	tonne	-	-	-	-	-	-
403.43	Polyether	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
403.49	Other	"	-	-	-	-	-	-
	Plastics foam and sponge -							
	Flexible - Polyurethane -							
426.03	Polyester	'000 kg	1,051	(h)	2,678	987	(h)	3,115
426.05	Polyether	"	21,198	(h)	35,653	18,372	(h)	35,764
426.08	Other	"	n.p.	(h)	n.p.	124	(h)	n.p.
	Rigid or semi-rigid -							
	Polystyrene -							
426.33	Sectional pipe insulation (full sections)	metre	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
426.35	Block and sheet made for sale or transfer out	m ³	147,057	144,045	6,554	172,442	167,057	8,564
426.36	Other (incl. moulded shapes)	"	(b)	(b)	7,584	(b)	(b)	13,108
426.12	Polyurethane	'000 kg	1,582	(h)	3,111	1,392	(h)	3,572
426.18	Other	"	-	-	-	-	-	-
425.51	P.V.C. bricks (i)	'000	-	-	-	-	-	-
429.04	Brush blanks	"	(b)	(b)	907	(b)	(b)	885
429.08	Handles, tool and other	"	(b)	(b)	842	(b)	(b)	1,188
	Plastics screening and netting (incl. fibreglass) -							
429.71	Insect screening	"	(b)	(b)	5,489	(b)	(b)	6,650
429.72	Other	"	-	-	-	-	-	-
429.36	Trim and beading	"	-	-	n.p.	-	-	n.p.

(e) Included with Commodity code 425.79. (f) Included with Commodity code 325.09. (g) Includes Commodity code 425.73. (h) Quantity of sales and transfers out not collected. (i) In terms of 100 mm x 100 mm bricks.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year				1977-78 Census year		
			Production Quantity	Sales and transfers out		Value	Production Quantity	Sales and transfers out	
				Quantity	Value			Quantity	Value
						\$'000			\$'000
Petroleum and coal products									
Petrol -									
431.04	Automotive	mil l	12,811	n.p.	n.p.	13,941	n.p.	n.p.	
431.08	Aviation	"	"	"	"	"	"	"	"
431.12	Refinery blending	"	2,321	n.p.	n.p.	2,593	n.p.	n.p.	"
431.20	Other	"	"	"	"	"	"	"	"
432.04	Aviation turbine fuel	"	"	"	"	"	"	"	"
432.10	Kerosene - Power	'000 l	27,627	n.p.	n.p.	20,670	n.p.	n.p.	"
432.12	Lighting	"	276,554	n.p.	n.p.	291,148	n.p.	n.p.	"
432.15	Heating oil	"	854,037	n.p.	n.p.	972,488	n.p.	n.p.	"
432.16	Diesel - Automotive distillate	'000 tonnes	4,833	n.p.	n.p.	5,228	n.p.	n.p.	"
432.20	Industrial fuel (incl. marine)	"	1,281	n.p.	n.p.	1,490	n.p.	n.p.	"
432.24	Fuel oil (for burning)	"	4,666	n.p.	n.p.	4,391	n.p.	n.p.	"
433.04	Lubricating oil base stock	"	375	n.p.	n.p.	368	n.p.	n.p.	"
(a) 434.19	Gas available for issue through mains (e)	TJ	231,882	(c)	(c)	258,789	(c)	(c)	"
434.34	Liquidified petroleum gas (f)	tonne	313,061	79,796	7,300	361,414	87,779	8,195	"
434.70	Gas produced by coke works	mil. m ³	"	n.p.	n.p.	"	n.p.	n.p.	"
(a) 435.22	Metallurgical coke	'000 tonnes	4,501	n.p.	n.p.	4,310	n.p.	n.p.	"
435.32	Coke breeze (g)	"	"	n.p.	n.p.	"	n.p.	n.p.	"
436.02	Ammoniacal liquor (g)	"	(b)	(b)	"	(b)	(b)	"	"
Benzol -									
436.03	From petroleum	'000 l	"	"	"	"	"	"	"
436.04	Other than from petroleum	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
436.10	Bitumen	tonne	425,128	n.p.	n.p.	546,696	n.p.	n.p.	"
436.22	Bituminous mastics and adhesives (incl. sound deadeners)	'000 l	2,279	2,246	1,023	3,802	3,712	1,640	"
436.24	Bituminous surfacing materials (excl. paint) -	"	"	"	"	"	"	"	"
436.26	Bituminous emulsions	"	18,263	14,295	2,024	15,515	12,744	(h) 5,135	"
436.28	Bituminous pavings - Hot mix	'000 tonnes	1,067	1,061	21,137	"	"	"	"
436.28	Cold mix	"	7	7	191	n.p.	n.p.	(i)	"
436.29	Bituminous blocks (mastic asphalt)	"	"	"	"	"	"	"	"
436.30	Other bituminous surfacing materials	'000 l	9,442	n.p.	n.p.	n.p.	n.p.	(i)	"
436.32	Cresote (g)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
436.44	Grease oils	"	"	"	"	"	"	"	"
436.48	Naphtha - Crude (g)	"	"	"	"	"	"	"	"
436.50	Solvent (g)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
Tar -									
436.72	Crude - As fuel (g)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
436.74	For refining (g)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
436.78	Refined	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
436.92	Crude tar oils (g)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
434.78	Refinery gas (fuel oil equivalent) (g)	"	(j)	n.p.	n.p.	(j)	n.p.	n.p.	"
436.54	Naphthalene	tonne	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
436.82	Toluol	'000 l	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
436.58	Pyridene	"	"	"	"	"	"	"	"
436.84	Xylol	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
436.88	Other light oils, n.e.i. (g)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
439.10	Paraffin wax	tonne	n.p.	"	"	n.p.	"	"	"
439.15	Petroleum jelly	"	"	"	"	"	"	"	"
439.20	Other refinery products	"	1,693,941	n.p.	n.p.	1,476,107	n.p.	n.p.	"
Iron and steel and alloys									
Ferro-alloys									
441.51	Ferro manganese	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
441.52	Ferro silicon	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	"
441.53	Other ferro alloys	"	"	n.p.	n.p.	"	n.p.	n.p.	"
From blast furnaces -									
(a) 442.04	Basic iron (incl. flat iron, basic pig iron)	'000 tonner	7,055	n.p.	n.p.	6,989	n.p.	n.p.	"
(a) 442.08	Iron casting - Foundry pig iron	"	"	"	"	"	"	"	"
From steel furnaces -									
Steel ingots -									
442.80	Carbon steel	"	"	"	"	"	"	"	"
442.82	Alloy steel -	"	7,558	n.p.	n.p.	7,445	n.p.	n.p.	"
442.82	Stainless	"	"	"	"	"	"	"	"
442.83	Other	"	"	"	"	"	"	"	"
442.85	Continuous cast billets	"	"	"	"	"	"	"	"

(e) Includes natural gas. (f) Refinery product only. Excludes liquidified petroleum gas from petroleum wells. (g) Excludes gas establishments by-products. (h) Includes Commodity code 436.28.30. (i) See Commodity code 436.24. (j) Sales and transfers out only collected.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
	From steel furnaces - continued							
(a) 442.28	From rolling and forging of iron and steel -	'000 tonnes	6,544	n.p.	n.p.	6,520	n.p.	n.p.
442.29	Blooms and slabs (primary mills output)	"	840	n.p.	n.p.	729	n.p.	n.p.
	Billeis (for sale or transfer out as such)							
	Steel bars and rods (for sale or transfer out as such) -							
	Bar -							
443.04	Sheet bar	"	-	-	-	-	-	-
443.08								
443.09	Merchant bar	tonne	661,109	n.p.	n.p.	645,071	n.p.	n.p.
443.10								
443.12	Rod for wire drawing	"	657,070	n.p.	n.p.	735,231	n.p.	n.p.
	Steel plate (for sale or transfer out as such) -							
444.04	Carbon steel	'000 tonnes	554	n.p.	n.p.	543	n.p.	n.p.
444.05	Alloy steel -	"						
444.06	Stainless	"						
	Other	"						
	Steel sheet, not coiled (for sale or transfer out as such) -							
	Flat -							
	Uncoated -							
444.08	Carbon steel	"						
444.10	Alloy steel -	"						
444.12	Stainless	"						
	Other	"						
	Coated -							
444.91	Galvanised (incl. annealed zinc coating)	tonne	67,883	n.p.	n.p.	72,279	n.p.	n.p.
444.92	Terne coated	"	4,621			1,447		
444.93	Plastic coated	"	3,406			3,690		
444.94	Painted	"	5,035			5,210		
444.95	Tinplate -	"						
444.96	Electrolytic	"	342,111			326,722		
	Hot dipped	"	-			-		
	Steel strip coiled (for sale or transfer out as such) -							
	Uncoated -							
444.81	Hot rolled -	'000 tonnes	2,518	n.p.	n.p.	2,790	n.p.	n.p.
	Carbon steel	"						
444.82	Alloy steel -	"						
444.83	Stainless	"						
	Other	"						
444.84	Cold rolled -	"						
	Carbon steel	"						
444.85	Alloy steel -	"						
444.86	Stainless	"						
	Other	"						
	Coated -							
444.87	Galvanised (incl. annealed zinc coating)	"						
444.88	Terne coated	"						
444.89	Painted	"						
444.63	Tinplate - Electrolytic	"						
445.04	Steel structural sections -	tonne	469,569	n.p.	n.p.	491,188	n.p.	n.p.
445.08	Girders, beams, channels and sheet piling	"						
	Other angles (tees, 'Y' bar, etc.)							
	Steel rails and rail fastenings -							
	Rails -							
446.04	22 kg per metre and under	"	998	n.p.	n.p.	2,302	n.p.	n.p.
446.08	Over 22 kg per metre	"	93,349	n.p.	n.p.	65,554	n.p.	n.p.
446.12	Fish plates, sleeper plates and other rail accessories (incl. rail and deck spikes)	"	46,569	45,478	15,641	63,607	68,125	24,323
	Pipes, tubes and fittings -							
	Pipes and tubes, ferrous (excl. sheet metal and flexible metal) -							
447.01	Seamless - Stainless steel	"			See next page			
447.07	Other steel -	"						
447.09	Galvanised	"						
	Ungalvanised	"						

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
	Pipes and tubes, ferrous - continued							
	Welded (including welded conduit but excl. sheet metal) -							
	Outside diameter 80 mm and under or							
447.11	Outside diameter 250 mm and under -	tonne						
447.17	Stainless steel	"						
447.19	Other steel - Galvanised	"	(e) 232,618	(e) 225,173	(e) 118,645	(e) 259,858	(e) 234,557	(e) 117,876
	Ungalvanised	"						
447.21	Outside diameter over 80 mm or							
	outside perimeter over 250 mm -							
	Stainless steel	"						
447.27	Other steel -	"	150,807	160,430	73,108	152,769	159,434	79,420
	Galvanised	"						
447.83	Ungalvanised -	"						
447.85	Uncoated and unlined	"						
	Coated and/or lined (steel content)	"						
	Total	"	383,425	385,603	191,753	412,627	393,991	197,296
447.31	Conduit (close joint)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
447.41	Copper brazed steel	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
447.51	Cast iron -							
	Moulded (including pipe specials and fittings)	"	22,653	22,472	26,394	21,584	22,256	31,141
447.55	Spun	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
447.71	Other ferrous pipes and tubes	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
447.81	Pipe fittings, ferrous (all types excl. moulded cast iron)	"	(b)	(b)	28,395	(b)	(b)	33,484
448.02	Drawn wire produced	tonne	415,613	(c)	(c)	306,684	(c)	(c)
	Coiled steel wire (round, strip and sections) produced for sale or transfer out as such -							
(a) 448.04	Uncoated	"	317,467	n.p.	n.p.	315,331	n.p.	n.p.
	Coated -							
(a) 448.06	Galvanised	"	111,790	n.p.	n.p.	103,833	n.p.	n.p.
(a) 448.08	Other (tinned, tyre bead, etc.)	"						
(a) 448.12	Barbed wire	"	9,333	9,851	5,580	9,854	10,307	6,998
448.16	Steel wire cables and ropes	"	n.p.	16,891	19,321	n.p.	17,189	20,777
449.04	From rolling and forging of iron and steel -	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
449.08	Rolled products, n.e.i.	"	26,668	26,696	28,758	24,762	23,071	27,666
	Forgings of iron and steel n.e.i.	"						
	Non-ferrous metals - Basic forms							
	Secondary recovery of metals -							
	Aluminium -							
451.07	Recovered from drosses, ashes or other waste material	'000 kg	n.p.			n.p.		
451.08	From purchased scrap	"	24,108			23,811		
452.07	Copper -							
	Recovered from drosses, ashes or other waste material	"	25,721			17,659		
452.08	From purchased scrap	"						
	Brass -							
452.37	Recovered from drosses, ashes or other waste material	"	7,091			7,039		
452.38	From purchased scrap	"						
	Lead -							
453.07	Recovered from drosses, ashes or other waste material	"	2,859			3,158		
453.08	From purchased scrap	"	25,492			29,079		
	Nickel -							
454.07	Recovered from drosses, ashes or other waste material	"	-			-		
454.08	From purchased scrap	"	-			-		
	Tin -							
456.07	Recovered from drosses, ashes or other waste material	"	494			367		
456.08	From purchased scrap	"						

(e) Includes Commodity codes 447.01, 447.07 and 447.09.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year				1977-78 Census year			
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out
				Quantity	Value		Quantity	Value		Value
					\$'000					\$'000
	Zinc -									
457.07	Recovered from drosses, ashes or other waste material	'000 kg	2,354	}		1,783	}			
457.08	From purchased scrap	"								
	Antimony -									
459.07	Recovered from drosses, ashes or other waste material	"	n.p.	}	(c)	See Commodity codes 459.91 459.92	n.p.	(c)	See Commodity codes 459.91 459.92	
459.08	From purchased scrap	"								
	Other metals -									
459.09	Recovered from drosses, ashes or other waste material	"	2,701	}		1,927	}			
459.11	From purchased scrap	"								
	Smelting, refining and recovering of non-ferrous metals (excl. alumina) -									
	Secondary recovery -									
459.91	From drosses, ashes or other waste material	"	See above	(c)	12,778 69,016	See above	(c)	21,990 68,424	(c)	
459.92	From purchased scrap	"								
459.98	Primary recovery	"	(b)	(b)	1,118,815	(b)	(b)	1,079,750	(b)	
	Including (e) -									
(a)452.04	Copper	'000 tonnes	157	(c)	(c)	158	(c)	(c)	(c)	
(a)453.04	Lead (f)	"	166			208				
(a)456.04	Tin	tonne	5,373			5,994				
(a)457.04	Zinc	'000 tonnes	262			263				
	Precious metals -									
(a)455.04	Gold	'000 grams	11,127	253,268		17,869	259,217			
(a)455.64	Silver	"								
	Non-ferrous, rolled, extruded and drawn products									
	Aluminium and alloy -									
	Pipes and tubes (excl. hollow rods and bars) -									
(a)451.21	Irrigation	tonne	n.p.	2,194	4,244	n.p.	n.p.	n.p.	n.p.	
(a)451.29	Other	"								
(a)451.40	Rods, bars and sections (solid and hollow)	"	50,425	50,433	90,956	50,419	49,552	94,813		
(a)451.61	Wire rod	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
(a)451.63	Single wire and wire strip drawn from rod (excl. wire re-drawn)	"	15,683	n.p.	n.p.	17,276	n.p.	n.p.		
(a)451.50	Sheets, plate, strip, slugs, foil stock, etc.	"	85,503	82,040	104,816	87,949	88,630	138,468		
(a)451.70	Foil	"	8,819	8,409	17,812	10,757	10,141	23,451		
(a)451.80	Collapsible tubes	"	705	703	6,780	748	759	7,478		
	Copper and alloy -									
	Pipes and tubes (excl. hollow rods and bars) -									
452.12	Copper and alloy (except brass)	"	22,920	20,923	47,838	22,014	20,334	46,252	n.p.	
452.42	Brass	"								
	Wire rod, rods, bars and sections -									
	Copper and alloy (except brass) -									
(a)452.16	Rods, bars and sections (solid and hollow)	"	63,952	26,777	35,730	2,378	32,322	44,024		
452.22	Wire rod	"								
	Brass -									
(a)452.46	Rods, bars and sections (solid and hollow)	"	20,981	19,971	34,527	19,982	18,959	33,503	128	
452.52	Wire rod	"								
	Single wire and wire strip drawn from rod (excl. wire re-drawn) -									
(a)452.25	Copper and alloy (except brass)	"	41,217	21,438	31,888	43,076	n.p.	n.p.	n.p.	
(a)452.56	Brass	"								
	Sheets, plate, strip, circles, etc. -		527	506	1,133	413	420	943		
452.20	Copper and alloy (except brass)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
452.50	Brass	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
	Lead and alloy (incl. tin-coated lead) -									
(a)453.50	Sheets, plate, strip, circles, etc.	"	7,029	5,820	3,635	7,091	6,121	4,761		
(a)453.80	Collapsible tubes	"	n.p.	135	339	33	n.p.	n.p.		
(a)453.60	Wire	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
(a)453.20	Pipes and tubes	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
(a)453.70	Shot	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
(a)453.99	Other products	"								
	Other non-ferrous, rolled, extruded and drawn products -									
(a)451.99	Aluminium and alloy (excl. wire rod)	"	n.p.	1,180	5,034	1,379	n.p.	n.p.		
(a)452.29	Copper and alloy (except brass)	"	-	-	-	-	-	-		
(a)452.59	Brass	"	-	-	-	-	-	-		

(e) Primary origin only. Except for gold, non-ferrous refined metal production data are collected by the Bureau of Mineral Resources. (f) Includes lead content of lead alloys from primary sources but excludes lead-silver bullion.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production		Sales and transfers out	Production		Sales and transfers out
			Quantity	Quantity		Quantity	Quantity	Value
					Value			
					\$'000			\$'000
	Tin and alloy -							
(a) 456.10	Sheet, strip, circles, slugs etc.	tonne	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 456.12	Collapsible tubes	"	20	21	397	11	11	510
(a) 456.99	Other products	"	-	-	-	n.p.	-	-
	Zinc and alloy -							
(a) 457.50	Sheet, strip, circles, etc.	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 457.60	Wire	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 457.99	Other	"	-	-	-	-	-	-
	Metal fabricated basic products							
	Metal ceiling materials -							
	Tiles, panels and sheets -							
(a) 461.05	Acoustic	'000 m ²	240	242	2,117	248	248	2,394
461.07	Other	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 461.09	Fence posts and droppers - Rolled steel	tonne	35,751	n.p.	n.p.	39,103	n.p.	n.p.
461.10	Fence droppers, wire	"	n.p.	144	321	n.p.	n.p.	(e)
461.12	Wire gates	"	(b)	(b)	3,509	(b)	(b)	3,348
461.18	Reinforcing steel rods, processed (wire or merchant bar)	tonne	265,097	261,052	93,611	266,934	268,078	99,420
461.20	Constructional steel, fabricated	"	469,414	462,870	290,904	431,823	430,997	324,024
461.23	Fabricated steel, n.e.i.	"	-	-	-	-	-	-
461.29	Unfired pressure vessels (incl. compressed gas cylinders)	"	(b)	(b)	37,431	(b)	(b)	40,908
461.29	Other	"	(b)	(b)	140,703	(b)	(b)	159,340
	Metal window frame (incl. curtain walls) -							
461.31	Aluminium	"	(b)	(b)	155,427	(b)	(b)	156,775
461.33	Other metal	"	(b)	(b)	6,448	(b)	(b)	7,528
	Profiled decking and cladding -							
	Steel -							
461.61	Galvanised	'000 m ²	32,322	32,031	89,960	35,432	34,575	96,831
461.62	Plastic coated	"	168	167	667	267	-	-
461.63	Painted	"	4,877	4,884	21,864	5,413	5,858	28,295
461.69	Otherwise coated	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
461.71	Aluminium (all types)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
461.81	Other metals	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Wire fabrics etc. -							
463.02	Wire netting -							
	Uncoated	tonne	-	-	-	-	-	-
463.04	Galvanised	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 463.08	Welded wire fabric	"	187,455	185,633	79,545	196,544	194,929	90,326
463.12	Woven or linked wire fabric (f)	"	(b)	(b)	26,061	(b)	(b)	27,021
	Electric and telephone cable, wire and strip -							
	Uninsulated cable, wire and strip (for sale or transfer out as such) (g) -							
	Stranded -							
	Aluminium -							
	Steel cored -							
(a) 464.12	Aluminium content	tonne	14,516	14,643	19,381	11,719	n.p.	n.p.
(a) 464.13	Steel content	"	-	-	-	5,581	-	-
(a) 464.14	Other	"	3,810	3,582	6,364	3,753	n.p.	n.p.
(a) 464.17	Copper	"	91	n.p.	n.p.	96	n.p.	n.p.
(a) 464.24	Braided, or otherwise combined - Copper	"	-	-	-	-	-	-
	Insulated cable, wire and strip -							
	Power transmission and distribution (incl. household and building wires, cords, etc.) -							
	Copper (copper content) -							
	Paper insulated -							
(a) 464.31	Up to and incl. 660V capacity	"	-	-	-	-	-	-
(a) 464.32	Over 660V up to and incl. 1,100V capacity	"	2,907	2,887	8,437	2,596	2,573	9,517
(a) 464.33	Over 1,100V up to and incl. 11,000V capacity	"	-	-	-	-	-	-
(a) 464.34	Over 11,000V capacity	"	-	-	-	-	-	-
(a) 464.35	Otherwise insulated -	"	-	-	-	-	-	-
	Up to and incl. 660V capacity	"	-	-	-	-	-	-

See next page

(e) Included with Commodity code 465.40. (f) Steel and non-ferrous (includes chain wire, link mesh, fencing wire, crimped fabric and fine wire mesh). (g) Excludes uninsulated single wire.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1977-78 Census year			1977-78 Census year		
			Production		Sales and transfers out	Production		Sales and transfers out
			Quantity	Quantity		Quantity	Quantity	Value
					\$'000			\$'000
(a) 464.36	Over 660V. up to and incl. 1,100V. capacity	tonne						
(a) 464.37	Over 1,100V. up to and incl. 11,000V. capacity	"	(e)19,943	(e)20,179	(e)83,467	(e)24,237	(e)23,214	(e)99,521
(a) 464.38	Over 11,000V. capacity	"						
(a) 464.39	Aluminium (all types) - Aluminium content	"	(f)4,275	(f)4,285	(f)15,809	(f)4,888	(f)4,806	(f)17,229
	Communications, electronics and appliance -							
	Copper (copper content) -							
	Telephone -							
(a) 464.41	Paper insulated	"	6,397			4,576		
(a) 464.42	Otherwise insulated	"	4,023	10,976	51,231	5,920	11,185	58,677
(a) 464.43	Other	"	1,199			1,278		
(a) 464.49	Aluminium (all types) - Aluminium content	"			See Commodity code 464.39			
(a) 464.51	Automotive low voltage cables, wires, etc.	'000 m	63,264	47,448	8,877	57,253	41,096	6,225
(a) 464.61	Magnetic winding wire - Up to and incl. 0.250mm conductor diameter (total weight)	tonne	756	692	3,004	744	689	2,990
(a) 464.62	Over 0.250mm conductor diameter (total weight)	"	4,675	5,009	13,125	5,220	4,993	12,467
(a) 464.63	Magnetic winding strip (total weight)	"						
	Other -							
464.71	Copper (copper content)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
464.73	Aluminium (aluminium content)	"	-	-	-	n.p.	n.p.	n.p.
(a) 465.16	Wire nails - Steel	"	22,243	22,414	15,360	20,054	20,360	15,256
(a) 465.17	Non-ferrous	"	93	226	519	104	n.p.	n.p.
465.30	Cut tacks	"	n.p.			n.p.		
465.34	Staples	"	350	338	256	465	456	374
465.40	Wall ties	"	1,121	1,151	634	974	956	(g)736
	Metal bolts, nuts, screws, etc. -							
	Ferrous -							
	Bolts -							
465.79	Made to customer specification	"	(b)	(b)	21,267	(b)	(b)	20,552
	Other -							
	Hexagon and square bolts -							
	Low tensile (mild steel) -							
465.74	Up to and incl. 10mm diameter	'000	78,603	81,969	3,160	63,735	67,516	3,299
465.75	Over 10mm up to and incl. 20 mm diameter	"	53,168	56,612	9,154	50,644	52,823	9,811
465.76	Over 20 mm diameter	"	5,913	6,082	2,313	6,453	4,788	2,343
	High tensile -							
465.83	Up to and incl. 10 mm diameter	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
465.84	Over 10 mm up to and incl. 20 mm diameter	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
465.85	Over 20 mm diameter	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
465.80	Cup square bolts	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
465.82	Other bolts	"	(b)	(b)	5,245	(b)	(b)	6,287
	Hexagon and square set screws -							
	Low tensile (mild steel)	'000	42,170	41,125	1,407	Included with Commodity codes 465.90, 92, 93, 95, 96		
465.78	High tensile	"	408,082	669,058	12,046	436,404	609,184	16,038
465.86, 87	Nuts	"						
	Screws -							
465.89	Made to customer specification	"	(b)	(b)	5,336	(b)	(b)	5,235

(e) Includes Commodity code 464.35. (f) Includes Commodity code 464.49. (g) Includes Commodity code 461.10.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Other -							
	For wood -							
465.90	Coach screws	'000	476,343	493,102	4,630	(e)721,963	(e)840,965	(e)11,462
465.92	Other -	"						
465.93	Up to and incl. 10 gauge	"						
465.95	Over 10 gauge	"						
465.95	Other screws not (or use with nuts -	"	315,769	407,213	4,552	288,817	366,962	3,576
465.96	Up to and incl. 10 gauge	"						
465.97	Over 10 gauge	"						
465.98	Machine screws	"	316,914	418,212	4,165			
466.05	Other screws (excl. cotters and	"						
466.05	cotter pins)	"						
466.05	Rivets	'000	187,888	191,413	1,879	219,687	217,423	1,560
466.10,11	Washers	"						
466.17	Dowel pins, expansion bolts, etc.	"						
466.21	Copper and copper alloy (incl. brass) -	"						
466.21	Bolts	"						
466.23	Nuts	"						
466.25	Screws	"						
466.27	Rivets and washers	"						
466.29	Dowel pins, expansion bolts, etc.	"						
466.51	Other metals	"						
466.91	Bifurcated and tubular rivets	'000	506,896	515,155	4,362	600,744	597,985	5,091
	Door window and furniture fittings -							
	Metal or predominantly metal -							
465.61	Lock sets (door, furniture) excl. doors	"		(b)	(b) 10,092	(b)	(b)	10,361
465.62	Locks (complete locks only) -	"						
465.62	Mortice - Cylinder	"		(b)	(b) 3,150	(b)	(b)	3,188
465.63	Other (incl. warded)	"						
465.64	Cylindrical (key in knob)	"		(b)	(b) 11,585	(b)	(b)	13,692
465.65	Other (incl. rim locks and pad locks)	"		(b)	(b) 3,239	(b)	(b)	4,339
465.66	Hinges	"		(b)	(b) 1,948	(b)	(b)	466
465.67	Barrell and socket bolts	"						
465.68	Door closers -	"		(b)	(b) n.p.	(b)	(b)	(f)
465.69	Floor spring	"						4,010
465.70	Other - Hydraulic	"		(b)	(b) 4,598	(b)	(b)	(g)1,406
465.71	Pneumatic	"						
465.72	Other	"		(b)	(b) 39,073	(b)	(b)	40,365
465.73	Other door, window and furniture fittings	"						
465.73	Other than metal or predominantly metal -	"						
465.73	Other door, window and furniture fittings	"		(b)	(b) 2,957	(b)	(b)	2,405
467.04	Springs -	"		(b)	(b) 21,699	(b)	(b)	19,317
467.08	Laminated	"		(b)	(b) 35,231	(b)	(b)	34,825
467.08	Other (excl. spring washers)	"						
469.02	Straightened cut lengths of steel wire	tonne	6,580	6,532	4,840	6,904	6,564	5,909
469.02	n.e.s. (round strip and section) -							
469.02	Steel							
469.08	Non-ferrous -	"						
469.08	Aluminium	"						
469.09	Other	"						
469.11	Flexible metal tubing (ferrous and	"		n.p.	n.p.	n.p.	n.p.	n.p.
469.11	non-ferrous) -	"		n.p.	n.p.	n.p.	n.p.	n.p.
469.13	Covered or lined	"						
469.13	Not covered or lined	"						

(e) Includes Commodity codes 465.77,78; (f) Included with Commodity code 465.70; (g) Includes Commodity code 465.68.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

		1976-77 Census year			1977-78 Census year			
Commodity code	Item	Unit of quantity	Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
Non-metallic mineral basic products								
(a) 472.01.03	Clay bricks (saleable bricks removed from kiln, excl. firebricks)	'000	2,033,115	1,932,356	226,210	1,911,218	1,836,271	235,335
	Tiles -							
	Roofing -							
(a) 472.12	Terra cotta	"						
(a) 475.30	Concrete	"	50,149	50,404	18,371	51,326	50,920	20,839
(a) 472.15	Terra cotta	'000 m ²	176,555	175,632	85,136	154,246	147,107	77,351
(a) 475.32	Concrete	"	(e) 3,956	See above		(e) 3,138	See above	
	Flooring -		(e) 16,207			(e) 14,212		
	Glazed -							
472.04	Ceramic	"						
472.05	Terra cotta	"						
	Unglazed -							
472.06	Ceramic	"						
472.07	Terra cotta	"						
	Wall -							
	Glazed -		4,519	4,314	24,523	4,546	4,696	27,100
	Ceramic	"						
472.08	Terra cotta	"						
472.09	Unglazed -	"						
	Ceramic	"						
472.10	Terra cotta	"						
472.11	Terra cotta ware -							
472.26	Roofing accessories (ridge caps, etc.)	"			742			
	Other -	"	(b)	(b)		(b)	(b)	1,388
	For building purposes	"			776			
472.32	Pipes agricultural	"			586			
472.36	Other stoneware pipes and fittings	'000	2,691	2,660		2,243	2,201	550
	Refractories -	"	(b)	(b)	32,831	(b)	(b)	28,611
472.43	Bricks, blocks and other constructional shapes (incl. insulating bricks and blocks)	tonne	156,678	126,731	25,005	142,793	121,924	27,562
472.44	Castables, cements and other mixes	"	70,920	64,470	14,843	56,130	48,074	14,157
472.45	Other refractory products (incl. ladle bricks, crucibles, nozzles, rods, stoppers, etc.)	"						
	Glass -		(b)	(b)	3,058	(b)	(b)	4,423
	Plate and sheet glass -							
473.04	Plain clear sheet	'000 m ²	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
473.08	Figured rolled	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
473.12	Glass bricks	'000	-	-	-	-	-	-
	Crystal glass -							
473.16	Cut	"	-	-	-	-	-	-
473.20	Plain	"	-	-	-	-	-	-
473.24	Safety glass	"	(b)	(b)	n.p.	(b)	(b)	n.p.
473.28	Optical glass	"	-	-	-	-	-	-
473.30	Glass insulators	"	-	-	-	-	-	-
473.50	Other glass ware (excl. scientific glassware and glass bottles and jars)	"	-	-	-	-	-	-
473.34	Fibreglass filament yarns (forming dry sliver)	"	(b)	(b)	29,181	(b)	(b)	27,216
(a) 474.02	Cement - Portland, grey	'000 kg	n.p.	(c)	(c)	n.p.	(c)	(c)
	Asbestos - cement products (f) -	'000 tonnes	5,083	5,031	208,027	5,016	4,803	218,749
	Asbestos - cement building sheets -							
	Total production (i.e. Original manufacture) (g) -							
475.85	Flat	'000 m ²	(h) 41,129	(h) 40,758	(h) 74,476	n.p.	n.p.	n.p.
	Corrugated, moulded or grooved (finished size) -							
475.04	Standard corrugated	"	(i) 2,584	(i) 2,321	(i) 7,652	n.p.	n.p.	n.p.
475.06	Deep 15 cm corrugated	"	See Commodity code 475.85			n.p.	n.p.	n.p.
475.07	Moulded or grooved, n.e.i.	"	See Commodity code 475.04			n.p.	n.p.	n.p.
475.87	Flat acoustic tiles, panels and boards, etc. prepared from asbestos-cement sheets	"	n.p.	n.p.	(j) 11,410	n.p.	n.p.	n.p.
475.08	Pipes	"	(b)	(b)	n.p.	(b)	(b)	n.p.
475.18	Other products (incl. bullnoses, mouldings etc.) excl. toilet cisterns	"	(b)	(b)	(k)	(b)	(b)	n.p.

(e) Equivalent flat surface measure. (f) Includes asbestos - cement products containing a small amount of wood pulp, distomaceous earths, lime etc. (g) Original form of board and sheets includes special compositions. Includes board and sheet for subsequent conversion to other purposes (e.g. acoustic tiles, pre-painted sheet) as well as production for sale. (h) Includes Commodity code 475.06. (i) Includes Commodity code 475.07. (j) Includes Commodity code 475.18. (k) Included with Commodity code 475.87.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
(a) 475.21	Concrete bricks - Standard size (incl. bullnoses, squints, sills etc.)	'000	48,227	45,443	5,546	43,973	42,029	5,766
(a) 475.23	Other sizes	"						
(a) 479.45	Silica-lime bricks - Standard size (incl. bullnoses, squints, sills etc.)	"	80,198	78,761	7,056	69,571	69,370	6,887
(a) 479.47	Other sizes	"						
(a) 475.27	Concrete blocks (c) - In terms of 400 mm x 200 mm x 200 mm blocks	"	82,331	78,289	52,104	77,557	74,889	53,968
475.34	Terazzo wall tiles	m ²	51,614	51,614	601	n.p.	n.p.	n.p.
475.38	Concrete roofing accessories (ridge caps etc.)	"	(b)	(b)	2,941	(b)	(b)	2,974
	Concrete pipes -							
475.42	Agricultural - Up to and incl. 100 mm nominal internal diameter	'000	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
475.44	Over 100 mm nominal internal diameter	"						
(a) 475.46	Other	'000 tonnes	666	685	59,999	691	693	65,831
475.50	Cement-based building boards (other than asbestos - cement)	'000 m ²	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
475.54	Concrete, pre-stressed, n.e.i.	tonne	208,254	211,785	20,415	301,717	302,410	28,165
(a) 475.60	Concrete box culverts	"	95,927	99,021	8,897	108,185	103,162	10,048
(a) 475.90	Concrete ready mixed (for sale as such)	'000 m ³	10,548	10,540	380,331	10,331	10,402	424,009
475.80	Other concrete goods (incl. concrete ornaments) excl. toilet cisterns	"	(b)	(b)	90,889	(b)	(b)	77,934
	Mineral wool (incl. rock, slag and glass wool etc.) -							
	Bonded wool (excl. sectional pipe insulation) -							
(a) 479.01	Glass wool	tonne	23,125	23,057	32,468	14,165 11,300	25,271	35,342
(a) 479.02	Other mineral wool	"						
	Loose and granulated wool -							
(a) 479.03	Glass wool	"	6,334	5,318	2,000	766 4,213	4,831	1,753
(a) 479.04	Other mineral wool	"						
479.05	Finished acoustic tiles, panels and boards -	'000 m ²	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
479.06	Other mineral wool	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Sectional pipe insulation -							
479.07	Glass wool	'000 m	433	290	1,559	529	379	1,852
479.08	Other mineral wool	"						
479.09	Other glass wool products	"	(b)	(b)	n.p.	(b)	(b)	n.p.
479.10	Other mineral wool products	"	(b)	(b)	n.p.	(b)	(b)	n.p.
479.12	Lime - Burnt lime (quick lime C ₂ O)	'000 tonnes	532	292	9,328	563	334	12,523
479.18	Hydrated	"	120	120	5,973	115	113	6,180
(a) 479.22	Plaster of Paris	"	384	143	7,487	348	107	6,490
	Plaster sheets and tiles -							
	Flat sheets (incl. embossed, but excl. cornices, vents and mouldings etc.) -							
(a) 479.32	Plaster glass/fibrous plaster	'000 m ²	49,947	48,749	59,965	48,034	n.p.	n.p.
(a) 479.33	Other plaster	"						
(a) 479.34	Acoustic tiles	"	128	132	693	104	104	678
479.38	Other plaster goods (including cornices, vents and mouldings)	"	(b)	(b)	9,736	(b)	(b)	10,905
479.42	Mortar ready mixed	m ³	13,350	13,350	491	17,624	17,627	660
	Processed light weight aggregates and other; expanded minerals -							
	For building, construction or insulation -							
479.53	Expanded shale	"	-	-	n.p.	-	-	-
479.63	Vermiculite	tonne	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
479.73	Perlite	m ³	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
479.83	Other	"	-	-	-	-	-	-
	For other purposes (including agricultural, horticultural etc.) -							
479.65	Vermiculite	tonne	-	-	-	-	-	-
479.75	Perlite	m ³	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
479.85	Other	"	-	-	-	-	-	-

(e) Basic building and paving blocks for walls, partitions, foundations, flooring paths, etc. and decorative blocks, lentils and sill blocks. Excludes architectural screen blocks and similar fancy blocks.

ARTICLES PRODUCED (d) : AUSTRALIA — continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
Miscellaneous fabricated products								
Boot and shoe accessories and components (made for sale) —								
Cut soles and heels —								
492.12	Leather — Full soles	doz. pr.	101,284	96,384	2,460	77,649	77,649	2,309
492.22	Half soles	"	26,567	23,067	533	30,015	30,015	691
492.32	Heels	"	64,252	61,752	724	55,553	55,553	823
Rubber and rubber composition —								
492.16	Full soles	"	143,781	180,098	1,236	747,656	742,742	1,913
492.26	Half soles	"	116,919	116,919	780	84,164	84,164	602
492.38	Heels	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Moulded rubber and rubber composition —								
492.14	Soles	"	137,537	137,537	2,010	128,010	126,372	2,345
492.36	Heels	"	70,668	70,668	477	66,010	66,010	581
492.42	Wooden heels	"	47,483	31,591	344	22,218	15,368	294
492.44	Plastic heels	"	381,362	382,135	2,258	441,235	428,320	2,887
492.50	Uppers	'000 pr.	325	n.p.	n.p.	122	n.p.	n.p.
492.60	Other boot and shoe accessories and components	"	(b)	(b)	17,067	(b)	(b)	17,481
Doors (excl. doors for small cupboards, shower screens, domestic appliances, strong rooms etc.) —								
Hinged or sliding —								
Wooden or wooden framed —								
Flush (include partly glazed) —								
Solid core (incl. doors of faced particle board etc.) —								
493.02		'000	83	81	3,230	95	95	4,005
493.04	Hollow core	"	128	110	2,561	189	174	3,539
493.06	Packed core (styrene foam, caneite, honeycomb etc.)	"	2,204	2,151	24,918	1,812	1,760	23,300
493.12	Sheeted (incl. ledged and braced, ledged and framed etc.)	"	46	46	1,446	38	39	1,338
493.22	Fully glazed panelled	"	75	72	2,766	69	72	3,124
493.32	Screen (with or without metal insert)	"	68	69	1,470	52	53	1,382
493.43	Other wooden or wooden framed	"	782	736	14,028	696	714	14,760
Metal or metal framed (all types) —								
493.53	Aluminium	"	394	394	21,820	453	457	30,923
493.55	Other metal	"	148	150	6,333	138	140	8,953
493.57	Other hinged or sliding doors	"	20	20	1,627	18	18	1,042
493.72	Roller — Shutter type (excludes roller grilles)	"	112	112	20,817	113	112	22,738
493.73	Tilting type — Wooden or wooden framed	"	5	5	659	7	7	1,191
493.74	Metal or metal framed	"	33	33	5,428	35	36	6,329
493.83	Concertina type (all sizes incl. dividing walls)	"	(b)	(b)	3,522	(b)	(b)	6,597
493.85	Other	'000	18	18	4,510	20	21	4,484
493.88	Door window units	"	(b)	(b)	27,996	(b)	(b)	27,036
497.04	Racquet strings finished	'000 m	5,746	5,541	2,925	2,712	2,805	1,866
497.06	Musical instrument strings (gut) finished	"	—	—	—	—	—	—
497.08	Surgical gut (partly processed)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 499.42	Electricity (e) — Thermal and Hydro	million kWh	82,522	(c)	(c)	86,095	(c)	(c)
Industrial machinery								
General purpose —								
Boilers (excl. domestic) —								
For field erection (incl. Colonial type) —								
501.21	Solid fuel fired	number	71	71	2,370	92	92	1,866
501.23	Liquid fuel fired	"						
501.29	Other (incl. L.P. gas)	"						
501.31	Packaged unit —	"	425	425	2,332	658	659	3,049
Hot water boilers —								
501.41	Steam generating boilers —	"	119	119	2,486	112	110	2,785
Fire tube —								
501.51	Water tube —	"	n.p.	277	2,305	99	99	2,135
501.53	Up to and including 4,500 kg/hr	"	9	9	1,290	38	38	2,316
Over 4,500 kg/hr								
Thermal liquid heaters and vaporisers —								
501.61	Packaged units	"	(b)	(b)	n.p.	(b)	(b)	n.p.

(e) Figures represent estimates of total electricity generated by public utilities, factories generating for their own use, and factories supplying electricity for domestic and other consumption.

ARTICLES PRODUCED (d): AUSTRALIA - continued

			1976-77 Census year			1977-78 Census year		
Commodity code	Item	Unit of quantity	Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
			\$'000			\$'000		
Engines (incl. engines for outboard motors, lawn mowers etc. but excluding those for motor vehicles, tractors or aircraft except where converted for industrial uses or other uses during the year) -								
Spark ignition -								
(a) 502.22	2 stroke - under 4.5 kW	number	294,587	65,623	6,984	233,464	(c) 49,610	(e) 5,561
(a) 502.26	4.5 kW and over	"						
(a) 502.32	4 stroke - under 4.5 kW	"	15,632			10,821		
(a) 502.36	4.5 kW and over	"						
Compression ignition -								
502.30	Under 4.5 kW	"	489	437	519	294	n.p.	n.p.
502.35	4.5 kW and under 7.5 kW	"						
502.37	7.5 kW and under 37 kW	"						
502.39	37 kW and over	"						
Total			310,708	66,060	7,503	244,579	n.p.	n.p.
Electric generators -								
Automotive -								
503.02	Alternating current	"	n.p.	n.p.	(f)	n.p.	n.p.	(f)
503.04	Direct current	"	n.p.	n.p.	(f)	-	-	(f)
Non-automotive -								
503.06	Alternating current	"	8,266	7,988	9,997	7,249	7,298	10,148
503.08	Direct current	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Electric motors, made or assembled -								
Automotive electric motors -								
503.17	Starter	"	n.p.	n.p.	(f)	n.p.	n.p.	(f)
503.19	Other	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Other electric motors -								
(a) 503.13	Up to and incl. 16W	"	587,411	358,878	See Commodity code 503.11	415,741	257,042	See Commodity code 503.11
(a) 503.14	Over 16W up to and incl. 40W	"	189,275	91,570		131,059	80,999	
(a) 503.15	Over 40W up to and incl. 80W	"	212,026	146,601		157,836	127,261	
(a) 503.16	Over 80W up to and incl. 130W	"	642,048	413,873		652,527	379,589	
(a) 503.22	Over 130W up to and incl. 190W	"	644,764	483,157		533,789	386,149	
(a) 503.23	Over 190W up to and incl. 260W	"	324,908	156,520		288,424	154,606	
(a) 503.24	Over 260W up to and incl. 380W	"	163,498	137,852		92,012	74,991	
(a) 503.25	Over 380W up to and incl. 570W	"	256,670	42,145		298,759	169,576	
(a) 503.26	Over 570W up to and incl. 720W	"						
Total under 720W			3,020,600	1,930,596		2,580,147	1,630,213	
(a) 503.27	720W and under 1,850W	"	264,718	131,428		262,759	135,362	
(a) 503.28	1,850W and under 3.71 kW	"	16,659	15,302		14,308	13,658	
(a) 503.29	3.71 kW and under 7.2 kW	"	8,037	7,809		7,956	7,922	
(a) 503.30	7.2 kW and under 37.1 kW	"	6,813	6,797		5,442	5,425	
(a) 503.31	37.1 kW and under 72 kW	"	945	935		717	707	
(a) 503.32	72 kW and over	"	817	811		721	721	
Total 720W and over			297,989	163,082		291,903	163,795	
503.11	Total electric motors (excl. automotive)	"	3,318,589	2,093,678	58,693	2,872,050	1,794,008	55,966
504.01	Bearings - Ball and roller	"	(b)	(b)	18,249	(b)	(b)	18,608
505.01	Mechanical stokers	"	(b)	(b)	369	(b)	(b)	n.p.
Air compressors (capacity at pressure 700 kPa) -								
Complete with electric motor -								
507.01	Under 15 litres/sec. F.A.D.	number	11,471	11,315	3,571	7,649	7,591	2,688
507.02	15 to 30 litres/sec. F.A.D.	"	964	814	1,127	902	761	1,173
507.03	31 to 60 litres/sec. F.A.D.	"	447	424	3,048	792	704	4,058
507.04	61 to 100 litres/sec. F.A.D.	"						
507.05	Over 100 litres/sec. F.A.D.	"						
Complete with engine -								
507.11	Under 15 litres/sec. F.A.D.	"	1,191	851	500	1,059	690	346
507.12	15 to 30 litres/sec. F.A.D.	"						
507.13	31 to 60 litres/sec. F.A.D.	"						
507.14	61 to 100 litres/sec. F.A.D.	"						
507.15	Over 100 litres/sec. F.A.D.	"	n.p.	n.p.	n.p.	210	188	2,986
Incomplete (without motor or engine) for sale or transfer out as such -								
507.21	Under 15 litres/sec. F.A.D.	"	n.p.	6,949	499	n.p.	7,695	738
507.22	15 to 30 litres/sec. F.A.D.	"						
507.23	31 to 60 litres/sec. F.A.D.	"						
507.24	61 to 100 litres/sec. F.A.D.	"						
507.25	Over 100 litres/sec. F.A.D.	"	50	49	207	46	46	132
507.31	Air compressors not rateable at pressure 700 kPa	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

(e) Includes Commodity code 592.13, (f) See Commodity code 980.26.

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
507.41	Air compressors - continued							
	Spare parts made for compressors	..	(b)	(b)		988	(b)	(b)
	Pumping machinery (incl. pumps) -							
	Pumps (excl. air and gas pumps and pumps for incorporation in washing machines and internal combustion engines) -							
	Power driven type -							
	Centrifugal -							
	Radial flow -							
507.52	Less than 150 mm outlet	number	68,571	69,935		59,873	61,075	
507.53	150 mm outlet and over	"	1,819	1,797		1,529	1,520	
507.54	Axial flow	"	2,528	2,523		n.p.	2,848	
507.55	Mixed flow	"	1,096	1,149		587	586	
	Positive acting -							
	Reciprocating -							
507.62	Diaphragm	"	8,148	7,807	Incl. with Commodity code 507.51	7,925	7,908	Incl. with Commodity code 507.51
507.63	Other	"	8,989	7,447		10,325	8,652	
507.64	Rotary - Gear	"	13,692	13,699		21,127	21,251	
507.65	Vane	"	23,794	23,954		26,965	27,628	
507.66	Screw	"	3,074	3,101		8,938	6,905	
507.72	Other	"	242,623	113,817		245,299	107,870	
507.82	Hand pumps (excl. grease guns)	"	n.p.	n.p.		n.p.	20,222	
507.92	Automatic pressure liquid systems	"						
507.51	Pumps and pumping machinery of all types whether reported above or not (incl. driving units, ancillary equipment and parts, petrol vending equipment etc.)	..	(b)	(b)		94,841	(b)	112,439
509.01	Crushing, pulverising, etc., machinery and parts	..	(b)	(b)		26,616	(b)	31,355
509.21	Air equipment, n.e.l. (valves, cylinders etc.)	..	(b)	(b)		3,652	(b)	9,533
511.01	Conveyors and appliances	..	(b)	(b)		70,537	(b)	89,845
512.11	Hoists, cranes, lifting machinery -							
	Electric hoists	number	825	813		7,970	839	856
512.01	Other (excl. hydraulic hoists for trucks)	..	(b)	(b)		52,686	(b)	61,808
	Store trucks, etc. -							
	Powered store trucks -							
513.01	Fork lift	number	2,957	2,858		30,316	2,739	2,577
513.02	Other	"						
513.11	Hand trucks -	"	9,471	9,471		345	7,346	7,346
513.12	Bag, box and platform	"	14,843	14,843		587	13,011	13,011
519.01	Other	"	155,905	154,524		3,889	200,234	200,209
	Wheel barrows (incl. metal wheel barrows)							5,198
521.01	Special							
	Mining and drilling machinery and parts	..	(b)	(b)		74,389	(b)	(b)
	Construction and earth moving equipment made or assembled -							
	Power shovels -							
522.01	Under 2 cu m	number	n.p.	np.		n.p.	n.p.	n.p.
522.02	2 cu m and over	"	-	-		-	n.p.	n.p.
	Tractor mounted loaders -							
	Complete units -							
522.11	Crawler tractor type	"						
522.12	Four wheel drive type	"	386	398		5,093	697	n.p.
522.13	Standard wheeled type	"						
	Loader units for mounting on -							
522.14	Crawler tractors	"	n.p.	n.p.		n.p.	n.p.	n.p.
522.15	Four wheel drive tractors	"	315	340		1,660	258	259
522.16	Standard wheeled tractors	"	1,765	1,761		3,532	892	977
522.21	Power control units	"	n.p.	n.p.		n.p.	-	-
	Dozers -							
	Tractor mounting -							
522.23	Mounted	"	n.p.	n.p.		n.p.	n.p.	138
522.24	Unmounted	"	357	366		673	392	403
	Back hoes -							
	Tractor mounting -							
522.27	Mounted	"	494	493		3,978	525	530
522.28	Unmounted	"	n.p.	n.p.		n.p.	n.p.	n.p.
522.29	Trailed type	"	n.p.	n.p.		n.p.	n.p.	n.p.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Graders -							
522.31	Self propelled	number	256	n.p.	n.p.	n.p.	n.p.	n.p.
522.32	Tractor drawn	"	1,238	1,234	398	798	798	208
	Scrapers -							
522.36	Self propelled	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
522.37	Tractor drawn	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
522.39	Scoops	"	440	440	135	349	349	104
522.41	Rippers and rooters	"	593	605	1,893	621	619	2,665
522.44	Road ploughs	"	-	-	-	-	-	-
522.46	Road rollers	"	179	187	4,037	260	253	5,260
522.48	Earth packers (incl. sheepfoot rollers)	"	340	340	2,917	236	236	2,863
522.51	Rock buggies and dump wagons	"	64	55	4,977	n.p.	n.p.	n.p.
	Concrete mixers -							
522.53	Hand driven	"	10,849	11,029	2,215	n.p.	n.p.	n.p.
522.54	Power driven	"		85	2,253	107	107	3,544
522.56	Concrete mixing machines	"	105	105	709	62	62	533
522.58	Bitumen mixers, sprayers and heaters	"						
	Post hole diggers -							
	Auger type -							
522.61	Hand driven	"	n.p.	n.p.	n.p.	n.p.	-	-
522.62	Power driven	"	1,403	1,303	1,078	595	595	635
522.91	Other construction, etc., equipment	"	(b)	(b)	10,505	(b)	(b)	9,758
522.93	Spare parts for construction and earthmoving equipment listed above	"	(b)	(b)	15,380	(b)	(b)	17,050
	Metalworking -							
	Machine tools -							
523.01	Lathes	"	(b)	(b)	2,973	(b)	(b)	4,265
523.02	Other (e)	"	(b)	(b)	21,746	(b)	(b)	22,589
523.05	Other (f)	"	(b)	(b)	17,310	(b)	(b)	24,723
523.07	Metal cutting shear blades	"	(b)	(b)	623	(b)	(b)	552
	Small tools, cutting tools, accessories and gauges used in metal working -							
523.11	Twist drills	'000 doz.	2,185	1,716	11,571	1,981	1,969	13,122
523.12	Other cutting, threading, milling, broaching etc., tools, attachments and accessories	"	(b)	(b)	19,298	(b)	(b)	19,751
523.13	Gauges and measuring instruments (incl. screw plug gauges, micrometers, caliper gauges and comparators)	"	(b)	(b)	2,183	(b)	(b)	3,569
	Welding and cutting plant and equipment -							
	Gas -							
523.21	Flame cutting machines	number	138,983	139,983	4,653	137,747	137,832	5,234
523.23	Blowpipes and torches	"						
523.25	Regulators	"						
523.31	Filler welding rods for -							
523.33	Ferrous welding	kg	n.p.	n.p.	n.p.	-	n.p.	n.p.
523.39	Non-ferrous welding	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Other	"	(b)	(b)	5,302	(b)	(b)	5,967
	Electric -							
	Arc welding machines -							
523.41	Transformer type -							
523.43	Under 5kVA	number	46,262	45,908	16,389	49,216	48,846	16,869
523.51	5 k and over	"						
523.53	Generator type -							
523.55	Complete with electric motor	"						
	Complete with engine	"						
	Without driving unit	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Resistance welding machines -							
523.61	Spot (incl. stitch and projection)	"	408	408	1,792	469	469	2,304
523.63	Butt (all types)	"	44	44	1,228	56	56	1,676
523.65	Seam	"						
523.69	Other	"						
523.73	Wire for semi or fully automatic welding (incl. hard facing)	'000 kg	5,188	5,173	5,755	6,095	6,399	7,111
	Electrodes for manual welding -							
(a) 523.76	For mild and alloy steels	"	19,517	18,678	15,152	16,493	16,908	14,344
(a) 523.77	For 'specials' (incl. stainless steel)	"	318	332	2,483	345	364	3,029

(e) Includes fixed power driven machines (other than lathes) which cut, shape, grind or drill metal. (f) Includes metal shearing and pressing machines and bench grinders and drills.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
(a)523.78	Electrodes for manual welding - continued	'000 kg	991	929	2,823	821	853	2,789
523.79	For hard facing applications	..	(b)	(b)	4,008	(b)	(b)	4,624
	Other welding plant and equipment							
	Machine knives and blades -							
	Woodworking knives -							
524.11	Veneer	..	(b)	(b)	238	(b)	(b)	225
524.13	Other	..	(b)	(b)	661	(b)	(b)	1,119
524.21	Woodworking machinery and parts (excl. sawing equipment)	..	(b)	(b)	2,610	(b)	(b)	2,963
	Machine knives and blades -							
	Paper knives -							
525.01	Guillotine	..	(b)	(b)	268	(b)	(b)	212
525.02	Other	..	(b)	(b)	402	(b)	(b)	383
526.01	Printing machinery and parts	..	(b)	(b)	3,836	(b)	(b)	4,400
527.01	Textile machinery and parts	..	(b)	(b)	6,082	(b)	(b)	4,178
527.11	Industrial sewing machines	number	-	-	-	-	-	-
	Food and beverage industries machinery and parts -							
528.01	Bakery and biscuit making	..	(b)	(b)	(c)14,981	(b)	(b)	7,829
	Butchery -							
528.03	Power mincers	number	621	578	222	310	405	334
528.04	Power sausage fillers	..	(b)	(b)	1,934	(b)	(b)	1,538
528.05	Other	..	(b)	(b)	(f)	(b)	(b)	3,666
528.08	Confectionery	..	(b)	(b)	1,659	(b)	(b)	1,943
528.11	Dairy and butter making	..	(b)	(b)	1,661	(b)	(b)	653
528.14	Flour milling	..	(b)	(b)	18,022	(b)	(b)	16,229
528.17	Food processing (incl. canning, bottling and packing)	..	(b)	(b)	34,453	(b)	(b)	20,283
528.21	Sugar	..	(b)	(b)	-	(b)	(b)	-
528.31	Electric food mixing machines - Commercial	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Sawing equipment -							
	Complete saws -							
	Power operated -							
	Chain saws -							
529.01	Gear driven	..	31,107	31,850	4,596	n.p.	n.p.	n.p.
529.03	Direct driven	..						
	Band saw machines -							
529.11	Metal cutting	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
529.13	Wood cutting	..	374	466	263	n.p.	374	366
529.21	Portable electric hand saws	..	n.p.	n.p.	n.p.	(g)	(g)	(g)
529.29	Other	..	2,598	2,604	790	3,880	3,891	781
529.31	Not power operated (exclude hacksaws) - Hand saws (incl. tenon, panel and rip etc.)	..	-	-	-	-	-	-
529.00	Other	..	-	-	See Commodity Codes 529.71.79	-	-	-
	Saw blades (excl. blanks) -							
	Circular -							
529.41	Up to and incl. 30 cm diameter	dozen	15,708	16,165	1,021	12,748	12,844	1,064
529.43	Over 30 cm up to and incl. 60 cm diameter	..	1,739	1,786	762	1,689	1,606	514
529.45	Over 60 cm up to and incl. 90 cm diameter	..	1,249	1,241	525	3,141	3,143	869
529.47	Over 90 cm up to and incl. 120 cm diameter	..						
529.49	Over 120 cm diameter	..						
529.51	Band - Metal cutting	'000 m	449	449	372	n.p.	429	291
529.53	Wood cutting	..	198	199	178	197	197	169
529.61	Hacksaw	dozen	708,664	708,664	2,298	817,535	817,533	2,695
529.69	Other	..						
529.71	Saw frames - Hacksaw	number	(h)336,200	(h)334,548	(h)1,146	(h)334,714	(h)334,714	(h)1,288
529.79	Other	..						
529.80	Saw benches	..	173	173	763	162	162	905
529.82	Predominantly metal	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
529.99	Predominantly wooden	..	(b)	(b)	5,004	(b)	(b)	5,136
	Other sawing equipment	..						
	Miscellaneous machinery and parts -							
539.01	Boots and shoe	..	(b)	(b)	319	(b)	(b)	235
539.05	Brick and pottery	..	(b)	(b)	4,582	(b)	(b)	4,519
539.11	Rubber making and working	..	(b)	(b)	5,256	(b)	(b)	8,240
	Machine knives and blades -							
	Press knives -							
539.21	Leather	..	(b)	(b)	1,155	(b)	(b)	1,081
539.27	Other	..	(b)	(b)	760	(b)	(b)	249
539.29	Other n.e.i.	..	(b)	(b)	1,021	(b)	(b)	1,107
539.99	Other industrial machinery and parts n.e.i.	..	(b)	(b)	155,817	(b)	(b)	171,362

(e) Includes Commodity code 528.08. (f) Included with Commodity code 528.01. (g) Included with Commodity codes 751.11, 21. (h) Includes Commodity codes 529.31.

ARTICLES PRODUCED (4): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Agricultural machinery, implements and equipment (excl. tractors) -							
	Tillage implements -							
	Disc ploughs (incl. disc cultivating ploughs and disc tillers) -							
	Trailing type -							
541.05	Single disc	number	2,260	2,190	13,226	1,932	1,893	9,263
541.06	Disc tillers (one way - discers)	"	n.p.	n.p.	n.p.	-	-	-
541.07	Twin disc	"	-	-	-	-	-	-
541.02	Tractor-mounting type	"	1,146	1,515	1,812	1,307	1,316	2,609
541.10	Mouldboard ploughs	"	395	375	252	337	318	348
	Chisel ploughs -							
541.21	Trailing type	"	401	347	636	497	494	1,315
541.22	Tractor-mounting type	"	769	731	468	479	479	302
541.29	Agricultural rippers (sub-soilers)	"	1,759	1,655	587	1,853	1,614	667
	Tine cultivators and scarifiers -							
541.31	Trailing type	"	5,669	5,175	18,204	3,326	3,504	14,454
541.33	Tractor-mounting type	"	3,212	2,871	2,724	2,412	2,639	2,030
541.34	Mid-mounted (row crop)	"	-	-	-	-	-	-
	Disc harrows							
	Trailing type -							
541.41	Offset	"	2,203	1,780	3,925	1,236	1,286	3,197
541.42	Other than offset	"	-	-	-	-	-	-
	Tractor-mounting type -							
541.43	Offset	"	1,871	1,908	2,925	940	1,245	1,434
541.44	Other than offset	"	-	-	-	-	-	-
541.55	Tine harrows (e)	Sections (leaves)	45,276	43,179	4,040	24,381	26,348	2,317
541.58	Other harrows (other than tine or disc)(f)	number	1,259	1,255	344	1,310	1,310	543
	Rotary cultivators -							
	Self contained power unit type -							
541.61	Under 2 kW brake power	"	-	-	-	-	-	-
541.63	2 kW brake power	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
541.65	Tractor-mounting type	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
541.67	Trailing type	"	-	-	-	-	-	-
541.69	Accessories n.e.i. for rotary cultivators	"	(b)	(b)	n.p.	(b)	(b)	n.p.
	Tillage implements n.e.i. -							
541.72	Disc	number	-	-	-	n.p.	n.p.	n.p.
541.73	Tine	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
541.81	Parts for tillage machines and implements	"	(b)	(b)	20,614	(b)	(b)	16,902
	Seeding, planting and fertilising equipment -							
	Drills and cultivating drills (incl. seeders and combines excl. row crop planters) -							
	Tine -							
542.03	Trailing type	number	3,625	3,545	18,979	2,981	2,935	18,034
542.04	Tractor-mounting type	"	-	-	-	-	-	-
	Disc -							
542.13	Trailing type	"	-	-	-	-	-	-
542.14	Tractor-mounting type	"	-	-	-	-	-	-
	Fertiliser spreaders -							
	Direct drop -							
542.24	Tractor-mounting type	"	1,031	1,012	592	900	878	664
542.25	Other types (incl. trailer and truck mounted)	"	-	-	-	-	-	-
	Other than direct drop -							
	With load capacity of up to and incl. 1.5 tonnes -							
542.33	Tractor-mounting type	"	482	413	443	307	234	324
542.34	Other types (incl. trailer and truck mounted)	"	-	-	-	-	-	-
	With load capacity over 1.5 tonnes up to and incl. 3 tonnes							
542.35	All types	"	-	-	-	-	-	-
542.36	With load capacity over 3 tonnes	"	-	-	-	-	-	-
	All types							
542.51	Other planters	"	1,212	1,049	1,257	798	678	776
542.71	Parts for seeding, planting and fertilising machines and equipment	"	(b)	(b)	4,224	(b)	(b)	3,594

(e) Includes driven tyne, diamond and stump jump harrows but excluding drill and following harrows. (f) Includes full chain harrows and combinations of tynes, chains, etc. but excl. drill and following harrows.

ARTICLES PRODUCED (4): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Harvesting, haymaking and silage making equipment -							
	Balers -							
543.01	Pick-up types	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
543.02	Other	"	-	-	-	n.p.	n.p.	n.p.
543.05	Potato diggers	"	105	105	362	43	44	159
543.11	Headers (combine harvesters) -							
	Self-propelled	"	(e)1,948	(e)1,945	(e)33,931	(e)1,715	(e)1,701	(e)32,980
	Drawn (incl. both engine function and power take-off types) -							
543.13	Up to and incl. 3 metre front	"	-	-	-	-	-	-
543.14	Over 3 metre front	"	-	-	-	-	-	-
	Harvesters -							
543.21	Clover seed	"	-	-	-	-	-	-
543.22	Forage	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
543.48	Cane	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
543.49	Cotton (pickers and strippers)	"	-	-	-	-	-	-
	Mowers, agricultural (1.2 m cut and over) -							
543.26	Reciprocating knife	"	8,149	7,574	7,343	6,676	6,370	5,647
543.27	Rotary mowers, slashers, toppers (excl. cylinder reel type)	"						
543.28	Flail mowers and toppers	"						
	Rakes -							
543.31	Buck	"	(f)514	(f)473	(f)378	(f)525	(f)558	(f)467
	Side delivery -							
543.32	Reel type	"	556	556	475	602	602	918
543.34	Fingerwheel type	"						
543.35	Other	"						
543.52	Harvesting machines, n.e.c.	"	146	143	1,297	78	79	738
543.61	Haymaking and silage making machines, n.e.c.	"	n.p.	n.p.	n.p.	435	n.p.	n.p.
543.71	Parts for harvesting, haymaking and silage making equipment	"	(b)	(b)	14,023	(b)	(b)	8,001
544.01	Augers and blowers (grain, silage and forage)	number	3,337	3,250	2,910	2,448	2,371	2,635
544.03	Bag loaders	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
544.05	Chaffcutters	"	n.p.	n.p.	(g)	n.p.	n.p.	(g)
544.07	Elevators, farm	"	729	764	717	492	424	480
544.09	Feed grinders and hammer mills	"	547	560	1,238	337	337	967
544.11	Graders - Fruit	"	n.p.	n.p.	n.p.	18	n.p.	n.p.
544.13	Seed	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
544.15	Seed cleaning machinery and parts	"	(b)	(b)	n.p.	(b)	(b)	n.p.
544.21	Sheep shearing machinery and parts	"	(b)	(b)	n.p.	(b)	(b)	n.p.
544.23	Wool presses	number	1,834	1,733	2,809	2,172	1,731	2,685
545.01	Cream separators	"	-	-	-	-	-	-
545.09	Cream separator parts	"	-	-	-	-	-	-
	Milking machines -							
545.11	Complete	number	-	-	-	-	-	-
545.15	Parts - Vacuum pumps	"	-	-	-	-	-	-
545.19	Other	"	(b)	(b)	n.p.	(b)	(b)	n.p.
545.21	Milk buckets	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
546.01	Rotary weeders	"	-	-	-	-	-	-
546.11	Traps, rabbit	gross	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Irrigation equipment -							
547.03	Sprinklers (excl. hose fittings) -							
	Domestic types	'000	788	792	1,364	n.p.	n.p.	n.p.
	Other types (approximate pressures) -							
547.04	Low pressure (0 to 140 kPa)	number	(h)31,157	(h)31,347	(h)936	694,787	727,988	3,206
547.05	Medium pressure (140 kPa to 350 kPa)	"	444,411	446,081	1,441			
547.07	High pressure (over 350 kPa)	"	-	-	-			
	Irrigation piping (galvanised sheet steel) -							
547.11	Diameter -							
547.12	50 mm and under	metre	40,645	40,645	205	n.p.	n.p.	n.p.
547.13	Over 50 mm up to and incl. 80 mm	"						
547.14	Over 80 mm up to and incl. 100 mm	"						
547.15	Over 100 mm up to and incl. 125 mm	"						

(e) Includes Commodity Code 543.14. (f) Includes Commodity Code 543.35. (g) See Commodity Code 549.31. (h) Includes Commodity Code 547.07.

ARTICLES PRODUCED (4): AUSTRALIA - continued

		1976-77 Census year			1977-78 Census year			
Commodity code	Item	Unit of quantity	Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
			\$'000			\$'000		
Couplers for irrigation piping -								
	Diameter -							
547.21	50 mm and under	number	1,070,419	1,044,966	2,098	1,101,124	1,075,731	2,289
547.22	Over 50 mm up to and incl. 80 mm	"						
547.23	Over 80 mm up to and incl. 100 mm	"						
547.24	Over 100 mm up to and incl. 125 mm	"						
547.25	Over 125 mm	"						
547.31	Foot valves	"	n.p.	17,137	112	n.p.	19,716	152
547.39	Other irrigation equipment (incl. spare parts and hose fittings)	"	(b)	(b)	6,733	(b)	(b)	11,228
Windmills								
549.03	Heads complete (i.e. sets of all components at top of tower)	"	1,417	1,448	726	917	917	1,232
549.05	Tower, tower parts and windmill parts	"	(b)	(b)	268	(b)	(b)	
549.21	Tree pullers and fellers	number	-	-	-	n.p.	n.p.	n.p.
549.31	Other agricultural implements or machinery n.e.i.	"	(b)	(b)	(e)32,033	(b)	(b)	(e)36,229
Tractors								
Wheeled type (maximum power take off at rated engine speed) -								
Agricultural -								
551.21	Up to and including 15 hp	number	n.p.	n.p.	n.p.	See Commodity codes 550.26-72		
551.31	Over 15 hp up to and incl. 25 hp	"	-	-	-			
551.36	Over 25 hp up to and incl. 35 hp	"	-	-	-			
551.41	Over 35 hp up to and incl. 45 hp	"	n.p.	n.p.	n.p.			
551.44	Over 45 hp up to and incl. 60 hp	"	n.p.	n.p.	n.p.			
551.47	Over 60 hp up to and incl. 80 hp	"	2,837	n.p.	n.p.			
551.51	Over 80 hp up to and incl. 100 hp	"	1,052	n.p.	n.p.			
551.54	Over 100 hp	"	n.p.	n.p.	n.p.			
Total agricultural			6,118	5,992	64,238			
Construction and earthmoving -								
551.23	Up to and including 15 hp	"	-	-	-			
551.33	Over 15 hp up to and incl. 25 hp	"	-	-	-			
551.37	Over 25 hp up to and incl. 35 hp	"	-	-	-			
551.42	Over 35 hp up to and incl. 45 hp	"	n.p.	n.p.	n.p.			
551.45	Over 45 hp up to and incl. 60 hp	"	n.p.	n.p.	n.p.			
551.48	Over 60 hp up to and incl. 80 hp	"	n.p.	n.p.	n.p.			
551.52	Over 80 hp up to and incl. 100 hp	"	n.p.	n.p.	n.p.			
551.55	Over 100 hp	"	n.p.	n.p.	n.p.			
Total construction and earthmoving			n.p.	n.p.	n.p.			
Other (incl. material handling) -								
551.25	Up to and including 15 hp	"	-	-	-			
551.35	Over 15 hp up to and incl. 25 hp	"	-	-	-			
551.38	Over 25 hp up to and incl. 35 hp	"	-	-	-			
551.43	Over 35 hp up to and incl. 45 hp	"	-	-	-			
551.46	Over 45 hp up to and incl. 60 hp	"	-	-	-			
551.49	Over 60 hp up to and incl. 80 hp	"	n.p.	n.p.	n.p.			
551.53	Over 80 hp up to and incl. 100 hp	"	-	-	-			
551.56	Over 100 hp	"	-	-	-			
Total other			n.p.	n.p.	n.p.			
Total wheeled type tractors			6,676	6,565	70,738			

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
Tractors - continued								
Wheeled type (maximum power take off at rated engine speed) -								
Agricultural -								
550.26	Up to and including 15 kW	number				n.p.	n.p.	n.p.
550.32	Over 15 kW up to and incl. 30 kW	"				n.p.	n.p.	n.p.
550.38	Over 30 kW up to and incl. 45 kW	"				n.p.	n.p.	n.p.
550.44	Over 45 kW up to and incl. 60 kW	"				n.p.	n.p.	n.p.
550.50	Over 60 kW up to and incl. 75 kW	"				n.p.	n.p.	n.p.
550.56	Over 75 kW up to and incl. 90 kW	"				n.p.	n.p.	n.p.
550.62	Over 90 kW up to and incl. 105 kW	"				n.p.	n.p.	n.p.
550.68	Over 105 kW	"				n.p.	n.p.	n.p.
	Total agricultural	"				4,950	4,777	62,394
Construction and earthmoving -								
550.28	Up to and including 15 kW	"				-	-	-
550.34	Over 15 kW up to and incl. 30 kW	"				n.p.	n.p.	n.p.
550.40	Over 30 kW up to and incl. 45 kW	"				n.p.	n.p.	n.p.
550.46	Over 45 kW up to and incl. 60 kW	"				n.p.	n.p.	n.p.
550.52	Over 60 kW up to and incl. 75 kW	"				n.p.	n.p.	n.p.
550.58	Over 75 kW up to and incl. 90 kW	"				-	-	-
550.64	Over 90 kW up to and incl. 105 kW	"				n.p.	n.p.	n.p.
550.70	Over 105 kW	"				n.p.	n.p.	n.p.
	Total construction and earthmoving	"				n.p.	n.p.	n.p.
Other (incl. material handling) -								
550.30	Up to and including 15 kW	"				-	-	-
550.36	Over 15 kW up to and incl. 30 kW	"				-	-	-
550.42	Over 30 kW up to and incl. 45 kW	"				-	-	-
550.48	Over 45 kW up to and incl. 60 kW	"				-	-	-
550.54	Over 60 kW up to and incl. 75 kW	"				n.p.	n.p.	n.p.
550.60	Over 75 kW up to and incl. 90 kW	"				-	-	-
550.66	Over 90 kW up to and incl. 105 kW	"				-	-	-
550.72	Over 105 kW	"				-	-	-
	Total other	"				n.p.	n.p.	n.p.
	Total wheeled type tractors	"				5,831	5,642	72,636

(e) Includes Commodity codes 544.03.05.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Transport equipment							
	Railway and tramway rolling stock							
	Locomotives -							
571.01	Steam	number	-	-	-	-	-	-
571.11	Electric	"	-	-	-	-	-	-
571.21	Diesel electric -	"	-	-	-	-	-	-
571.25	Up to and incl 600 kW	"	n.p.	-	-	54	-	-
	Over 600 kW	"	30	-	-	-	-	-
571.31	Diesel hydraulic -	"	-	-	-	-	-	-
571.35	Up to and incl. 185 kW	"	n.p.	-	-	n.p.	-	-
571.41	Over 185 kW	"	n.p.	-	-	n.p.	-	-
571.49	Diesel mechanical	"	-	-	-	-	-	-
	Locomotive tenders	"	-	-	-	-	-	-
	Passenger cars -							
572.01	For haulage by locomotives -	"	-	-	-	-	-	-
572.02	Sleeping cars	"	-	-	-	-	-	-
572.11	Other	"	-	-	-	-	-	-
572.21	For electric trains	"	-	-	-	n.p.	-	-
572.25	Rail cars - Power	"	n.p.	See Commodity code 571.10	-	n.p.	See Commodity code 571.10	-
	Trailer	"	-	-	-	n.p.	-	-
573.01	Goods wagons and freight cars -	"	-	-	-	-	-	-
573.05	Coal trucks	"	n.p.	-	-	n.p.	-	-
573.11	Hoppers and ore wagons	"	1,048	-	-	806	-	-
573.12	Tank cars - Acid	"	-	-	-	-	-	-
573.19	Oil	"	n.p.	-	-	n.p.	-	-
573.21	Other	"	6	-	-	n.p.	-	-
573.23	Refrigerated cars	"	-	-	-	n.p.	-	-
573.24	Open goods wagons	"	299	-	-	n.p.	-	-
573.25	Flat-top trucks	"	80	-	-	n.p.	-	-
573.27	Livestock trucks	"	n.p.	-	-	n.p.	-	-
573.29	Brake vans	"	n.p.	-	-	-	-	-
573.39	Louved vans	"	n.p.	-	-	n.p.	-	-
577.01	Other types	"	n.p.	-	-	n.p.	-	-
577.05	Tramcars	"	n.p.	-	-	n.p.	-	-
578.01	Trolley cars	"	-	-	-	-	-	-
578.10	Underframes (for sale or transfer out as such)	"	-	-	-	-	-	-
578.11	Total amount received in production of locomotives, railway rolling stock, tramcars, trolley cars and underframes	"	See above	(b)	107,205	See above	(b)	94,539
	Steel tyres and wheels	tonne	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Finished motor vehicles							
	Cars -							
(a) 581.02	Under 1,400 cc	number	47,772	47,746	119,959	33,383	n.p.	n.p.
(a) 581.04	1,400 cc and under 2,200 cc	"	113,996	102,866	309,771	102,457	103,470	391,626
(a) 581.06	2,200 cc and under 4,000 cc	"	62,809	59,101	220,182	41,918	n.p.	n.p.
(a) 581.08	4,000 cc and over	"	98,030	97,624	430,871	87,201	85,688	430,174
	Total	"	322,607	307,337	1,080,784	264,959	265,718	1,104,136
	Station wagons -							
(a) 581.10	Under 1,400 cc	"	n.p.	n.p.	n.p.	-	n.p.	n.p.
(a) 581.12	1,400 cc and under 2,200 cc	"	15,006	12,640	40,346	28,776	14,078	76,963
(a) 581.14	2,200 cc and under 4,000 cc	"	n.p.	n.p.	n.p.	-	n.p.	n.p.
(a) 581.16	4,000 cc and over	"	23,026	21,636	86,514	24,410	24,613	117,437
	Total	"	58,511	54,234	205,392	53,186	53,489	254,491
	Up to and incl. 2900 mm wheel base -							
(a) 582.04	Utilities	"	24,937	24,241	80,555	21,979	22,708	87,629
(a) 582.06	Panel vans	"	25,844	22,770	76,510	20,221	20,835	78,662

ARTICLES PRODUCED (d): AUSTRALIA - continued

		1976-77 Census year			1977-78 Census year													
Commodity code	Item	Unit of quantity	Production	Sales and transfers out	Production	Sales and transfers out												
			Quantity	Quantity	Quantity	Quantity												
				Value		Value												
				\$'000		\$'000												
Trucks and truck type vehicles (over 2900 mm wheel base) -																		
Rigid -																		
G.V.W. (e) -																		
(a) 582.08	Under 2.50 t	number	10,223	n.p.	n.p.	10,091	n.p.	n.p.										
(a) 582.09	2.50 t and under 3.75 t	"																
(a) 582.10	3.75 t and under 5.00 t	"																
(a) 582.11	5.00 t and under 6.25 t	"																
(a) 582.12	6.25 t and under 7.25 t	"																
(a) 582.13	7.25 t and under 9.00 t	"																
(a) 582.14	9.00 t and under 10.50 t	"																
(a) 582.15	10.50 t and under 12.00 t	"																
(a) 582.16	12.00 t and under 13.75 t	"																
(a) 582.17	13.75 t and under 18.25 t	"																
(a) 582.18	18.25 t and over	"																
Articulated (f) -																		
G.C.W. (g) -																		
(a) 582.20	Under 18.25 t	"	443,148	418,853	1,543,765	370,675	374,325	1,667,158										
(a) 582.22	18.25 t and under 25.50 t	"																
(a) 582.24	25.50 t and over	"																
(a) 582.26	Ambulances	"																
(a) 582.28	Omnibuses	"																
Total finished vehicles																		
Partly finished motor vehicles (h)																		
581.22	Cars	"							1,508	1,368	5,408	1,358	1,345	6,524				
581.28	Station wagons	"																
Up to and incl. 2900 mm wheel base -																		
(a) 582.31	Utilities	"																
(a) 582.32	Panel vans	"																
Total																		
Trucks and truck-type vehicles (over 2900 mm wheel base) (chassis and cab, chassis and cowl prime movers, bus chassis etc.) -																		
Rigid -																		
G.V.W. (e) -																		
(a) 582.33	Under 2.50 t	"	7,856	n.p.	n.p.	7,440	n.p.	n.p.										
(a) 582.34	2.50 t and under 3.75 t	"																
(a) 582.35	3.75 t and under 5.00 t	"																
(a) 582.36	5.00 t and under 6.25 t	"																
(a) 582.37	6.25 t and under 7.25 t	"																
(a) 582.38	7.25 t and under 9.00 t	"																
(a) 582.39	9.00 t and under 10.50 t	"																
(a) 582.40	10.50 t and under 12.00 t	"																
(a) 582.41	12.00 t and under 13.75 t	"																
(a) 582.42	13.75 t and under 18.25 t	"																
(a) 582.43	18.25 t and over	"																
Total																		
Articulated (f) -																		
G.C.W. (g) -																		
(a) 582.44	Under 18.25 t	"	2,310	2,223	83,664	2,039	2,096	62,116										
(a) 582.45	18.25 t and under 25.50 t	"																
(a) 582.46	25.50 t and over	"																
Total																		
Total partly finished vehicles																		
Total finished and partly finished vehicles																		
Motor bodies (build up for sale or transfer out as such)																		
(a) 583.04	Car	"	3,196	3,196	1,844	2,709	2,726	1,929										
(a) 583.24	Station wagon	"																
Up to and incl. 2900 mm wheel base -																		
(a) 583.33	Utility	"																
(a) 583.44	Panel van	"																
Total																		

(e) GVW - Gross vehicle weight. Total permissible weight of chassis, cab, body, equipment and payload based on the load carrying and moving ability of the mechanical components of the vehicle and is subject to the fitting of adequate tyres. (f) Goods vehicles, with short wheel bases, which it is known are destined for adaption by semi-trailer manufacturers as prime movers for articulated vehicles. (g) GCW - Gross combination weight. Gross vehicle weight plus permissible trailer weight. (h) Monoconstructed units and chassis to which some additional body work (except painting) is to be done in another factory.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Motor bodies - continued							
	Van (over 2900 mm wheel base) (e) -							
	Insulated (incl. refrigerated) -							
(a) 583.54	Up to and incl 5 tonne load capacity	number	818	804	2,813	506	491	2,444
(a) 583.55	Over 5 tonne load capacity	"	244	242	1,979	268	257	2,275
(a) 583.58	Other	"	1,336	1,388	4,037	1,407	1,358	4,302
(a) 583.83	Passenger bus (e)	"	696	709	19,003	1,065	1,084	32,694
	Truck (over 2900 mm wheel base) (e) -							
(a) 583.71	Trays	"	14,916	14,678	11,739	13,968	13,890	11,375
(a) 583.73	Tipper	"	3,081	3,085	11,581	3,142	3,090	11,334
(a) 583.79	Transit concrete mixers	"	397	395	5,096	435	419	5,248
	Tankers -							
(a) 583.76	For liquids or gases	"	123	123	1,308	373	368	2,447
(a) 583.77	For dry powder or granular materials	"						
(a) 583.81	Other truck bodies	"	732	706	6,013	683	779	7,023
(a) 583.96	Other motor bodies (excl. truck)	"	882	874	3,756	881	879	3,035
583.99	Body panels for sale or transfer out as such	"	(b)	(b)	(f)	(b)	(b)	(f)
	Trailed vehicles							
	Semi-trailers -							
(a) 584.11	Flat top (incl. skeletal)	number	1,834	1,860	15,127	1,950	1,964	17,030
	Tankers -							
(a) 584.06	For liquids or gases	"	172	165	4,684	179	172	5,322
(a) 584.07	For dry powder or granular materials	"						
(a) 584.14	Tipper	"	646	644	6,037	667	662	7,537
(a) 584.16	Low loaders	"	107	109	2,057	144	140	2,612
	Vans -							
(a) 584.17	Insulated (incl. refrigerated)	"	265	365	7,084	396	393	7,927
(a) 584.18	Other	"						
(a) 584.15	Buses	"	-	-	-	-	-	-
(a) 584.19	Other	"	69	69	949	-	-	-
	Caravans and similar vehicles -							
	Caravans (g) -							
	Private or domestic type, complete or substantially complete -							
	Overall length -							
(a) 584.20	4.6 m and under	"	12,847	12,885	30,965	9,109	9,278	25,818
(a) 584.21	Over 4.6 m up to and incl. 5.2 m	"	6,771	6,777	20,455	4,366	4,627	15,798
(a) 584.22	Over 5.2 m up to and incl. 6.1 m	"	5,510	5,397	20,915	3,348	3,440	15,078
(a) 584.23	Over 6.1 m up to and incl. 7.6 m	"	6,770	6,716	31,691	3,365	2,973	17,216
(a) 584.24	Over 7.6 m up to and incl. 9.8 m	"	2,895	2,892	19,005	1,355	1,696	12,430
(a) 584.25	Over 9.8 m	"	573	512	4,633	392	433	4,276
	Total	"	35,366	35,179	127,665	21,935	22,447	90,616
584.08	Industrial type (h) (Incl. both assembled or knock-down units for sale or transfer as such)	"	297	297	2,032	409	409	2,814
(a) 584.10	Camping trailers with collapsible sides and with fittings similar to domestic type caravans	"	4,841	4,682	8,498	3,493	3,206	7,344
	Trailers -							
	Two wheel -							
(a) 584.32	Box type (under 1 tonne load)	"	12,267	11,782	2,980	8,891	9,695	3,094
(a) 584.34	Boat type	"	23,011	22,962	8,301	20,030	20,031	8,530
(a) 584.36	Agricultural and farm use (other than box type)	"	1,463	1,473	874	1,262	1,252	1,716
(a) 584.38	Commercial (highway) use (1 tonne and over load capacity)	"	253	252	272	182	175	225
(a) 584.39	Other n.e.l.	"	1,285	1,236	542	1,403	1,444	818
	Four wheel -							
(a) 584.41	Agricultural and farm use	"	1,731	1,732	2,220	1,210	1,306	2,035
(a) 584.43	Commercial (highway) use (1 tonne and over load capacity)	"	1,558	1,513	1,682	1,147	1,257	2,173
(a) 584.49	Other n.e.l.	"	2,670	2,658	2,774	2,307	2,390	2,624
584.51	Timber jinkers	"	n.p.	n.p.	n.p.	28	25	126

(e) Other than semi-trailers. (f) See Commodity code 980.27. (g) Wheeled or with provision for fitting of wheels. (h) Incl. housing quarters, sleeping quarters, dining halls, kitchens amenity blocks, storage units, offices, laboratories, etc. for industrial use but excl. domestic type units for commercial and government use.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
Motor vehicles components, parts, etc.								
585.01	Carburettors	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
585.11	Cylinder sleeves and liners - Wet sleeves	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
585.13	Dry liners	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Engines made or assembled (excl. those converted for industrial or other uses) -							
	Motor vehicles or tractor -							
585.21	Spark plug ignition	"	261,819	261,819	112,401	271,469	271,135	137,197
585.23	Compression ignition (diesel)	"	-	-	-	-	-	-
585.27	Motor cycles	"	-	-	-	-	-	-
585.31	Pistons	'000	n.p.	n.p.	8,531	n.p.	n.p.	8,993
585.35	Piston rings	"	n.p.	n.p.	-	n.p.	n.p.	-
589.01	Trailer and caravan chassis	number	n.p.	n.p.	(e)	5,944	5,944	(e)
589.21	Bumpers and bumperettes	"	719,716	n.p.	n.p.	n.p.	n.p.	n.p.
589.31	Hydraulic hoists - For trucks	"	3,169	2,951	5,666	2,412	2,484	5,615
589.41	Radiator - Equipment assembly	"	842,377	843,587	25,926	715,911	705,254	27,925
589.42	Cores	"	-	-	-	-	-	-
(a) 589.51	Shock absorbers	'000	2,368	n.p.	n.p.	2,356	n.p.	n.p.
589.61	Wheels	"	2,916	3,088	27,713	2,289	2,330	28,062
	Motor vehicle safety belts -							
589.81	Lap	number	458,845	458,845	2,148	379,925	379,925	1,725
589.83	Sash	"	-	-	-	-	-	-
589.85	Combination lap/sash	"	-	-	-	-	-	-
589.89	Other	"	1,670,422	1,670,422	14,715	1,224,682	1,224,682	13,667
Other vehicles, etc.								
586.01	Motor cycles	"	-	-	-	-	-	-
586.11	Motor scooters	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
586.21	Sidescars	"	-	-	-	-	-	-
	Lift-on freight containers (f) -							
(a) 589.71	Insulated (incl. refrigerated)	"	-	-	-	-	-	-
(a) 589.73	Other	"	1,332	1,332	7,425	542	545	3,282
	Stock crates -							
(a) 589.75	For trucks	"	185	181	426	144	144	345
(a) 589.77	For trailers and semi-trailers	"	240	241	846	231	241	1,046
Ships and boats, etc.								
	Total amounts received during the year in the production of ships and boats -							
591.00	On vessels 5 tonnes gross and under	"	(b)	(b)	11,825	(b)	(b)	13,573
591.10	On vessels 50 tonnes gross and over	"	(b)	(b)	49,083	(b)	(b)	54,840
	Vessels completed during year irrespective of when commenced -							
	Steel -							
591.51	5 tonnes gross and up to 50 tonnes gross	number	18	-	-	15	-	-
591.52		tonne	499	-	-	310	-	-
591.53	50 tonnes gross and over	number	n.p.	-	-	n.p.	-	-
591.54		tonne	n.p.	-	-	n.p.	-	-
	Wooden -							
591.61	5 tonnes gross and up to 50 tonnes gross	number	26	-	-	26	-	-
591.62		tonne	470	-	-	566	-	-
591.63	50 tonnes gross and over	number	n.p.	-	-	-	-	-
591.64		tonne	n.p.	-	-	-	-	-
	Aluminium -							
591.72	5 tonnes gross and over	number	7	-	-	22	-	-
591.73		tonne	176	-	-	245	-	-
	Fibreglass -							
591.74	5 tonnes gross and over	number	112	-	-	136	-	-
591.75		tonne	1,889	-	-	2,187	-	-
	Other -							
591.81	5 tonnes gross and over	number	n.p.	-	-	-	-	-
591.82		tonne	n.p.	-	-	-	-	-

(e) See Commodity code 980.27, (f) Box type containers of the type used for road-rail (sea) transportation of goods.

ARTICLES PRODUCED (d) : AUSTRALIA — continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	<i>Ships and boats, etc. — continued</i>							
	Small boats less than 5 tonnes gross —							
591.21	Fibreglass	number	23,957	23,669	45,922	19,387	19,611	45,221
591.22	Other plastics							
591.23	Aluminium							
591.32	Other	"	303	302	796	221	221	1,043
591.41	Kits for making small boats	"	1,606	1,386	909	1,349	1,348	669
	Marine engines —							
	Inboard engines —							
	Spark ignition	"	n.p.	n.p.	n.p.	n.p.	(e)	(e)
	Compression ignition —							
592.13	Under 37 kw	"	—	—	—	—	—	—
592.21	37 kw and over	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
592.53	Outboard motors (all types)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
592.83	Marine jet units (all types)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	<i>Aircraft, etc.</i>							
601.00	Total amount received during year in the production of aircraft and aircraft parts		(b)	(b)	47,091	(b)	(b)	59,315
	Aircraft made or assembled —							
	Aircraft —							
	Powered							
601.01	Complete with engine/s	number	37	n.p.	(c)	(c)	n.p.	(c)
602.01	Complete without engine/s							
604.01	Non-powered (e.g. gliders)							
603.01	Aircraft engines (not incl. above)	"	—	—	—	—	—	—
(a) 611.01	<i>Miscellaneous vehicles, etc.</i>							
	Pedal cycles, complete (or packed for final assembly)	"	274,118	248,851	17,726	189,864	211,548	14,357
611.09	Pedal cycle parts and accessories (for sale or transfer out as such)		(b)	(b)	919	(b)	(b)	719
611.11	Invalid chairs	number	1,726	1,726	476	2,230	2,229	679
611.21	Horse drawn vehicles	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	<i>Rubber tyres and tubes</i>							
	Tyres —							
	Pneumatic —							
	Passenger car, utility and motor cycle —							
	Radial ply	'000	4,390	4,167	89,409	4,388	4,557	105,004
621.31	Other	"	2,841	2,842	47,837	1,956	2,078	38,192
621.33	Truck and bus	"	481	492	42,045	437	426	41,086
621.34	Tractor, grader and earthmoving equipment	"	214	224	23,943	182	172	19,948
621.35	Aero	"	—	—	—	—	—	—
621.36	Bicycle	"	—	—	—	—	—	—
621.37	Other	"	(1)87	(1)91	(1)1,636	(1)38	(1)37	(1)1,071
623.01	Solid and semi-pneumatic	"	771	764	1,084	660	661	1,065
	Tubes for pneumatic tyres —							
(a) 622.01	Passenger car, utility and motor cycle	"	3,336	3,132	9,299	3,624	3,637	10,555
(a) 622.03	Truck and bus	"	571	591	4,350	563	552	4,467
(a) 622.05	Tractor, grader and earthmoving equipment	"	239	240	2,924	176	188	2,546
(a) 622.07	Aero	"	—	—	—	—	—	—
622.09	Bicycle	"	—	—	—	—	—	—
622.19	Other	"	113	116	238	72	76	166
	<i>Telecommunication equipment</i>							
	Microphones, loudspeakers, audio-frequency amplifiers, etc.							
641.60	Loudspeakers, complete	"	n.p.	547	2,333	n.p.	n.p.	n.p.
641.64	Parts for loudspeakers	"	(b)	(b)	—	(b)	(b)	n.p.
641.66	Condenser-type microphones	number	n.p.	n.p.	n.p.	—	—	—
641.68	Other microphones, complete, with or without stand	"	n.p.	n.p.	n.p.	(b)	(b)	n.p.
641.70	Parts for microphones (excl. stands)	"	(b)	(b)	—	(b)	(b)	n.p.
641.72	Audio-frequency amplifiers	number	5,642	5,642	757	4,100	4,100	449

(e) Included with Commodity codes 502.22,22,32,36. (f) Includes Commodity code 621.35.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
	Other telecommunications equipment							
641.74	Radio navigational aid equipment	..	(b)	(b)	n.p.	(b)	(b)	n.p.
641.76	Radar apparatus	..	(b)	(b)	-	(b)	(b)	n.p.
641.78	Radio remote control apparatus	..	(b)	(b)	66	(b)	(b)	-
	Radio telegraphic and radio telephonic transmission and reception apparatus -							
641.80	Transmitters	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
641.82	Receivers	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Radio transceivers (incl. base stations) -							
642.08	2 - 26 MHz	"						
642.10	27 - 30 MHz	"						
642.12	31 - 200 MHz - A.M.	"						
642.14	- F.M.	"	24,760	25,020	13,812	29,890	29,817	19,999
642.16	201 - 600 MHz	"						
642.18	Over 600 MHz	"						
	Radio transmitters, whether or not incorporating a receiver -							
641.86	Radio broadcast transmitters	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
641.88	Radio relay link apparatus	..	(b)	(b)	n.p.	(b)	(b)	n.p.
641.90	Radio broadcast studio apparatus n.e.i.	..	(b)	(b)	273	(b)	(b)	n.p.
641.92	Television transmitters	number	-	-	-	n.p.	n.p.	n.p.
641.94	Television cameras	"	-	-	-	n.p.	n.p.	
641.96	Television studio apparatus, n.e.i.	..	(b)	(b)	1,437	(b)	(b)	709
641.98	Other telecommunications equipment (incl. parts)	..	(b)	(b)	10,985	(b)	(b)	10,326
642.02	Data modem equipment	..	(b)	(b)	6,672	(b)	(b)	14,083
642.06	Electric current power supplies (e.g. power packs, rectifying assemblies (c.))	number	5,611	n.p.	n.p.	n.p.	(c)43,905	(c)2,776
	Radio sets, with cabinets -							
	Radiograms -							
(a)643.01	Single play	"					n.p.	n.p.
(a)643.03	Auto multiple play	"					29,664	6,840
(a)643.15	Portable radios (incl. pocket and wrist)	"					-	-
	Car radio -							
(a)643.35	Fixed	"	62,569	60,866	13,067	216,174	n.p.	n.p.
(a)643.37	Portable (f)	"					-	-
(a)643.27	Other radios (incl. mantle)	"					-	-
643.41	Radio receiving sets without cabinets (for sale or transfer out as such)	"	n.p.	n.p.	n.p.	-	-	-
	Television sets with cabinets -							
	Black and white sets -							
	Not combined with radio, etc. -							
643.49	30 cm and under	"	n.p.	14,114	1,294	-	n.p.	n.p.
643.50	Over 30 cm up to and incl. 48 cm	"	n.p.	6,295	686	-	n.p.	n.p.
643.52	Over 48 cm up to and incl. 53 cm	"	n.p.	n.p.	n.p.	-	-	-
643.53	Over 53 cm up to and incl. 58 cm	"	-	-	-	-	n.p.	n.p.
643.55	Over 58 cm	"	n.p.	n.p.	n.p.	-	-	-
643.67	Combined with radio and/or record player or changer (all sizes)	"	-	-	-	-	-	-
643.71	Television sets without cabinets for sale or transfer out as such (all sizes)	"	-	-	-	-	-	-
	Colour sets -							
	Not combined with radio, etc. -							
(a)643.57	43 cm and under	"	-	-	-	59,891	52,494	20,279
(a)643.58	Over 43 cm up to and incl. 51 cm	"	19,673	19,495	7,087	-	-	-
(a)643.59	Over 51 cm up to and incl. 56 cm	"	233,679	221,237	96,767	151,305	155,645	71,160
(a)643.60	Over 56 cm	"	258,690	257,854	136,588	156,913	159,811	89,540
643.68	Combined with radio and/or record player or changer (all sizes)	"	-	-	-	-	-	-
643.73	Television sets without cabinets for sale or transfer out as such (all sizes)	"	-	-	-	-	-	-
644.94	Relays and relay sets other than for telephone/telegraph applications	..	(b)	(b)	n.p.	(b)	(b)	n.p.

(e) Includes Commodity codes 649.51.55. (f) Powered by internal batteries but designed also to be powered by the electrical system of a car by means of a cradle attachment.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Valves -							
645.01	For receiving sets	number	-	-	-	-	-	-
645.11	For transmitting sets	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
645.03	Channel tuners for television sets, complete	"	-	-	-	-	-	-
645.05	Parts for radio receiving sets, n.e.i.	"	(b)	(b)	n.p.	(b)	(b)	n.p.
645.07	Parts for television receiving sets and channel tuners, n.e.i.	"	(b)	(b)	n.p.	(b)	(b)	n.p.
	Semi-conductors -							
645.41	Transistors -							
645.26	Power	'000	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
645.30	Other	"	n.p.	n.p.	n.p.	-	-	-
645.32	Diodes	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
645.36	Integrated circuits	"	(b)	(b)	n.p.	(b)	(b)	n.p.
645.44	Other semi-conductors (incl. parts)	'000	13,268	13,274	6,226	n.p.	14,574	5,637
645.46	Capacitors	"	n.p.	n.p.	n.p.	-	-	-
645.48	Resistors	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Piezo-electric crystals	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Television picture tubes -							
645.51	Incorporating new screens -							
645.53	30 cm and under	number	-	-	-	-	-	-
645.54	Over 30 cm up to and incl. 48 cm	"	17,832	18,655	677	n.p.	n.p.	n.p.
645.55	Over 48 cm up to and incl. 53 cm	"	-	-	-	-	-	-
645.58	Over 53 cm up to and incl. 58 cm	"	-	-	-	-	-	-
	Over 58 cm	"	-	-	-	-	-	-
	Total	"	17,832	18,655	677	n.p.	n.p.	n.p.
	Record players, not in case or cabinet -							
(a) 646.01	Single play	"	n.p.	n.p.	n.p.	-	-	-
(a) 646.03	Automatic multiple play	"	n.p.	-	-	-	n.p.	n.p.
	Phonographs and other record players in case or cabinet without radio -					15,801		
	With built-in amplifier and speaker(s) (i.e. phonographs) -							
(a) 646.11	Single play	"	22,524	20,597	2,256	15,390	1,403	
(a) 646.14	Automatic multiple play	"	-	-	-	-	-	-
	Magnetic sound recorders and/or reproducers -							
646.21	Portable -							
646.23	Office dictation equipment	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
646.25	Other (general purpose)	"	-	-	-	-	-	-
	Fixed	"	-	-	-	-	-	-
	Phonograph records (e) -							
	Conventional solid discs -							
	Single play -							
	45 rpm -							
(a) 646.35	Monaural (single channel)	'000	7,131	6,395		7,249	5,872	
(a) 646.65	Stereophonic (dual channel)	"	-	-	-	-	-	-
	Extended play -							
(a) 646.37	Monaural (single channel) -	"	195	160		144	138	
(a) 646.41	45 rpm	"	-	-	-	-	-	-
(a) 646.67	33 1/3 rpm (18 cm)	"	-	-	-	-	-	-
(a) 646.71	45 rpm	"	-	-	-	-	-	-
	33 1/3 rpm (18 cm)	"	-	-	-	-	-	-
	Long play -				43,543			39,020
(a) 646.43	Monaural (single channel) -	"	21,502	18,989		21,143	16,807	
(a) 646.45	33 1/3 rpm -	"	-	-	-	-	-	-
	25 cm	"	-	-	-	-	-	-
	30 cm	"	-	-	-	-	-	-
(a) 646.73	Stereophonic (dual channel) -	"	-	-	-	-	-	-
(a) 646.75	33 1/3 rpm -	"	-	-	-	-	-	-
	25 cm	"	-	-	-	-	-	-
	30 cm	"	-	-	-	-	-	-
646.99	Other phonograph records (incl. pressings on plastic film, coated laminates, etc.)	"	n.p.	n.p.	n.p.	550	n.p.	n.p.
(a) 647.01	Pre-recorded cassette tapes	"	9,564	8,870	19,971	11,717	10,318	18,609

(e) Exclude all radio transcriptions, radio commercials, etc.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Cabinets (e) -							
	Radio -							
649.01	Wooden	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
649.05	Plastic	"	-	-	-	-	-	-
649.07	Metal	"	n.p.	n.p.	n.p.	-	-	-
	Radiograms -							
649.10	Wooden	"	70,263	47,270	1,811	35,786	26,368	1,039
649.13	Plastic	"	-	-	-	-	-	-
649.17	Metal	"	-	-	-	-	-	-
	Television (incl. combination radio or radiogram) -							
649.21	Wooden	"	396,223	272,560	7,230	237,410	126,857	4,629
649.23	Plastic	"	-	-	-	n.p.	-	-
649.26	Metal	"	-	-	-	n.p.	8,356	68
	Television receiving antennae and accessories -							
(a) 649.43	Indoor antennae (incl. in-built telescopic type)	"	264,622	264,622	659	198,710	197,048	814
(a) 649.45	Outdoor and loft antennae	"	378,849	386,383	5,184	286,726	301,557	5,229
649.47	Antennae accessories (excl. masts and towers)	"	(b)	(b)	3,823	(b)	(b)	3,058
	Electrical power frequencies, transformers, chokes and ballasts (f) -							
(a) 649.51	For radio receivers, record players, etc.	number	54,514	n.p.	n.p.	30,688	Included with	
(a) 649.55	For television receivers	"	658,591	491,525	373	147,253	Commodity code 642.06	
	Space heating devices							
	Solid fuel space heaters (excl. grates and heating appliances without doors) -							
(a) 651.01	Built-in types	"	3,274	3,063	542	3,537	3,920	797
(a) 651.03	Freestanding (e.g. console)	"						
	Electric -							
(a) 651.11	Radiators, electric fires and room heaters -							
	With visible heating units (with or without fan)	"	477,080	486,588	6,585	480,399	493,820	7,787
(a) 651.14	Heat banks (including midi banks) -							
(a) 651.16	With fan	"	181,216	190,322	10,414	257,746	194,503	11,160
(a) 651.18	Without fan	"						
(a) 651.20	Other -	"						
	With fan	"						
	Without fan	"						
	Gas fires and gas space heaters -							
(a) 651.04	Capacity of under 7.5 kw -	"						
(a) 651.21	Natural gas	"	n.p.	14,565	1,930	n.p.	16,324	2,911
(a) 651.26	Standard town gas	"						
	L.P. and T.L.P. gas	"						
(a) 651.05	Capacity of 7.5 kw and over -							
(a) 651.05	Natural gas	"	47,407	43,842	7,993	48,747	44,204	8,622
(a) 651.22	Standard town gas	"	4,337	4,220	743	5,316	5,316	982
(a) 651.27	L.P. and T.L.P. gas	"	n.p.	10,536	2,099	n.p.	7,414	1,394
	Warm air furnaces -							
(a) 651.28	Gas fired -	"						
(a) 651.29	Capacity of 35 kw and under	"	n.p.	7,605	2,987	n.p.	6,560	2,723
	Capacity of over 35 kw	"						
	Oil fired -							
(a) 651.37	Capacity of 35 kw and under	"	1,413	1,401	(g) 10,921	1,043	892	(g) 7,305
(a) 651.38	Capacity of over 35 kw	"	845	846		617	617	
	Oil burning (incl. kerosene) space heaters (up to and incl. 35 kw capacity) -							
(a) 651.33	Kerosene space heaters, portable	"	-	-	-	-	-	-
	Flued oil burning (incl. kerosene) -							
(a) 651.42	Built in types	"	n.p.	n.p.	(h)	n.p.	n.p.	(h)
(a) 651.43	Free standing (e.g. console)	"	n.p.	n.p.		n.p.	n.p.	
(a) 651.44	Under-floor types	"	-	-	-	-	-	-

(e) Exclude car radio housings, record player housings, not intended to contain a radio, baffle boards and speaker boxes. (f) Exclude audio, input, R.F. and higher frequencies types and automotive coils. (g) Includes Commodity codes 651.42 and 651.43. (h) Included with Commodity codes 651.37, 38.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Water heating equipment							
	Bath heaters -							
(a) 652.01	Electric	number	7,079	6,914	770	6,399	6,403	720
	Gas -							
(a) 652.03	Standard town gas	"	}	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 652.08	Natural gas	"		n.p.	n.p.	n.p.	n.p.	n.p.
(a) 652.06	L.P. and T.L.P. gas	"						
(a) 652.05	Solid fuel	"	1,158	1,164	48	884	882	39
652.07	Oil, kerosene, etc.	"	n.p.	n.p.	n.p.	-	-	-
	Hot water systems (complete) up to 900 litre storage capacity -							
	Instantaneous -							
(a) 652.11	Electric	"	10,444	10,490	825	12,588	11,840	934
	Gas -							
(a) 652.13	Standard town gas	"	}	-	-	n.p.	n.p.	n.p.
(a) 652.18	Natural gas	"		-	-	n.p.	n.p.	n.p.
(a) 652.16	L.P. and T.L.P. gas	"		-	-	n.p.	n.p.	n.p.
(a) 652.15	Solid fuel	"		-	-	-	-	-
(a) 652.17	Oil, kerosene, etc.	"		-	-	-	-	-
	Electric -							
	Storage -							
	With heating sources as an integral part of water storage cylinder -							
	Displacement type -							
(a) 652.21	Full mains pressure	"	173,589	170,173	24,499	} 205,144	161,781	26,209
(a) 652.31	Other	"						
(a) 652.41	Falling level type	"						
	With heating sources external to water storage cylinder -							
	Circulating systems -							
(a) 652.51	Full mains pressure	"	44,283	48,876	6,907	} 37,391	6,094	
(a) 652.61	Other	"						
(a) 652.71	Heat exchange (coil) type	"	25,997	26,033	2,368	25,593	25,593	2,429
	Gas -							
	Storage -							
	With heating sources as an integral part of water storage cylinder -							
	Displacement type -							
	Full mains pressure -							
(a) 652.23	Standard town gas	"	}					
(a) 652.28	Natural gas	"						
(a) 652.26	L.P. and T.L.P. gas	"						
	Other -							
(a) 652.33	Standard town gas	"						
(a) 652.38	Natural gas	"						
(a) 652.36	L.P. and T.L.P. gas	"						
	Falling level type -							
(a) 652.43	Standard town gas	"						
(a) 652.48	Natural gas	"						
(a) 652.46	L.P. and T.L.P. gas	"						
	With heating sources external to water storage cylinder -							
	Circulation systems -							
	Full mains pressure -							
(a) 652.53	Standard town gas	"	} 67,960	66,458	12,131	57,975	58,977	11,923
(a) 652.58	Natural gas	"						
(a) 652.56	L.P. and T.L.P. gas	"						
	Other -							
(a) 652.63	Standard town gas	"						
(a) 652.68	Natural gas	"						
(a) 652.66	L.P. and T.L.P. gas	"						
	Heat exchange (coil) type -							
(a) 652.73	Standard town gas	"						
(a) 652.78	Natural gas	"						
(a) 652.76	L.P. and T.L.P. gas	"						

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
	Solid fuel -							
	Storage -							
	With heating sources as an integral part of water storage cylinder -							
	Displacement type -							
(a) 652.25	Full mains pressure	number	3,985	3,963	570	3,334	2,443	427
(a) 652.35	Other	"						
(a) 652.45	Falling level type							
	With heating sources external to water storage cylinder -							
	Circulating systems -							
(a) 652.55	Full mains pressure	"	806	830	110	906	143	
(a) 652.65	Other	"						
(a) 652.75	Heat exchange (coil) type							
	Oil, kerosene, etc. -							
	Storage -							
	With heating sources as an integral part of water storage cylinder -							
	Displacement type -							
652.27	Full mains pressure	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
652.37	Other	"	n.p.	186	47	n.p.	n.p.	n.p.
652.47	Falling level type	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	With heating sources external to water storage cylinder -							
	Circulating systems -							
652.57	Full mains pressure	"	-	-	-	-	-	-
652.67	Other	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
652.77	Heat exchange (coil) type	"	n.p.	n.p.	n.p.	n.p.	933	755
652.30	Combined hot water systems and space heaters	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 652.91	Solar absorber units for hot water systems (effective area)	m ²	53,110	52,142	7,172	67,058	67,877	10,362
652.95	Cylinders for use in hot water systems where heating unit is indefinite	number	1,587	1,586	193	1,401	1,401	181
(a) 653.01	Sink heaters -	"	10,439	10,896	695	9,340	9,270	641
	Electric	"						
653.03	Gas -	"	-	-	-	-	-	-
653.08	Standard town gas	"	-	-	-	-	-	-
653.06	Natural gas	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
653.05	L.P. and T.L.P. gas	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
653.05	Solid fuel	"	-	-	-	-	-	-
653.07	Oil, kerosene, etc.	"	-	-	-	-	-	-
	Urns -							
653.21	Electric	"	(f) 13,586	(f) 13,586	(f) 1,356	n.p.	n.p.	n.p.
653.23	Gas	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Wash boilers (complete) -							
653.31	Electric	"	Included with Commodity code 653.21			n.p.	n.p.	n.p.
653.33	Gas - Standard town gas	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
653.38	Natural gas	"						
653.39	L.P. and T.L.P. gas	"	-	-	-	-	-	-
653.37	Oil, kerosene, etc.	"	-	-	-	-	-	-
653.51	Copper inserts (all types)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Refrigeration and air conditioning equipment and machines							
	Air conditioning (complete units) -							
(a) 657.03	Room air conditioners (refrigerated) -	"	25,534	25,733	10,796	40,811	24,356	10,387
(a) 657.05	Without heating	"	11,679	8,054	3,937			
	Room air coolers (evaporative cooling) -							
657.13	With heating	"	103,726	84,426	12,916	61,374	84,741	14,440
657.15	Without heating	"						
	Packaged unit air conditioners (e) -							
(a) 657.21	Up to and incl. 17.5 kw capacity	"	25,021	24,160	20,678	19,732	18,781	19,589
(a) 657.22	Over 17.5 kw up to and incl. 35 kw capacity	"	1,093	1,087	3,333	1,627	1,581	7,082
(a) 657.23	Over 35 kw capacity	"	565	652	3,265	858	869	6,132
657.29	Other complete units (incl. ducting, etc.)	"	(b)	(b)	70,593	(b)	(b)	61,776

(e) Capacity rated at 50 hertz and in accordance with Aust. Standard 1861. (f) Includes Commodity code 653.31.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
	Refrigeration equipment -							
	Domestic refrigerators (incl. combination refrigerator freezers) -							
	Electric -							
(a) 657.33	Single door	number	109,310	108,739	28,526	89,355	89,176	26,705
(a) 657.34	Twin door (incl. 'side by side') -	"						
	Frost free	"	57,824	58,164	28,035	47,099	47,784	24,036
(a) 657.35	Other	"	109,059	107,800	39,774	112,338	110,894	45,707
657.41	Gas	"	-	-	-	-	-	-
657.51	Ice chests, all metal	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Domestic freezers -							
(a) 657.53	Upright type	"	30,952	29,905	7,833	25,337	25,969	7,528
(a) 657.54	Chest type	"	73,331	71,897	14,321	54,254	54,166	10,886
657.55	Water coolers (drinking water)	"	4,837	4,617	1,409	5,376	5,079	1,641
	Commercial refrigeration cabinets, etc. freestanding (with or without condensing unit assemblies) -							
	Self-service cabinets (excl. coin-operated) -							
657.61	Fan-assisted	"	6,494	6,522		5,975	5,928	
657.69	Other	"	306	306		587	587	
	Coin-operated coolers -							
657.71	Beverage (bottle, can, carton, pre and or post mix)	"	552	560		817	811	
657.79	Other	"	-	-		-	-	
	Service cabinets -							
657.81	Upright (reach-in refrigerators)	"	3,744	3,729		4,071	3,875	
657.82	Frozen food storage (chest type)	"	1,571	1,549		1,456	1,125	
657.83	Display cases (incl. counter top)	"	1,204	1,194		1,121	994	
657.84	Combination refrigerator freezers (incl. milk bars)	"	534	534	46,630	1,974	1,949	54,071
657.85	Beverage-dispensers	"	1,968	2,020		439	439	
657.89	Other	"	564	563		690	669	
657.90	Combination service and self-service cabinets	"	138	138		292	292	
	Other							
657.91	Window cold plates etc.	"	260	260		370	360	
657.92	Ice making machines (e)	"	1,851	1,851		2,507	2,527	
657.93	Farm milk coolers (f)	"	n.p.	n.p.		n.p.	n.p.	
657.95	Prefabricated cool room and freezer rooms	"	3,582	3,585		2,772	2,767	
657.97	Other	"	336	337		358	341	
657.98	Industrial and commercial refrigeration equipment n.e.c.	"	(b)	(b)	24,669	(b)	(b)	40,821
	Components for sale or transfer to air conditioning or refrigeration equipment manufacturers -							
658.01	Ducting	"	(b)	(b)	22,063	(b)	(b)	24,340
	Compressors (made or assembled) -							
	Open type -							
658.10	Rated power of driving unit -	number						
658.17	Under 720 w	"						
658.18	720 w and under 1,850 w	"	3,829	3,829		4,056	3,963	
658.19	1,850 w up to and incl. 380 w	"						
658.20	3,710 w and under 7.2 kw	"						
	7.2 kw and over	"						
	Total	"	3,829	3,829		4,056	3,963	
	Hermetic type -							
	Rated power of driving unit -							
658.51	Up to and incl. 130 w	"			See next page		See next page	
658.52	Over 130 w up to and incl. 190 w	"						
658.53	Over 190 w up to and incl. 380 w	"						
658.54	Over 380 w and under 720 w	"	694,747	501,349		547,125	358,849	
658.55	720 w and under 1,850 w	"						
658.56	1,850 w and under 3,710 w	"						
658.57	3,710 w and under 7.2 kw	"						
658.58	7.2 kw and over	"						
	Total	"	694,747	501,349		547,125	358,849	

(e) Ice crushed, flakes, cubes, but not blocks. (f) Up to and incl. 2,500 litre capacity.

ARTICLES PRODUCED (4): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Semihermetic type -							
	Rated power of driving unit -							
658.60	Under 720 w	number	}	n.p.	n.p.	}	n.p.	n.p.
658.65	720 w and under 1,850 w	"						
658.66	1,850 w and under 3,710 w	"						
658.67	3,710 w and under 7.2 kw	"						
658.68	7.2 kw and over	"						
	Total	"	n.p.	n.p.		n.p.	n.p.	
658.04	Other parts and component equipment	"	(b)	(b)	43,881	(b)	(b)	41,323
	Cooking equipment							
	Cooking stoves, ovens and ranges -							
	Electric -							
	Domestic type -							
(a) 661.01	Fixed ranges (f)	number	}	184,152	177,615	}	165,279	165,246
(a) 661.03	Other ranges (g)	"						
(a) 661.11	Wall ovens	"						
(a) 661.05	Grill boilers (h)	"						
(a) 661.13	Cooking tops	"	}	60,171	57,527	}	56,332	55,257
(a) 661.15	Fold back surface units	"						
(a) 661.17	Portable units (incl. vertical grillers)	"						
	Solid fuel -							
(a) 662.01	Domestic type -							
	Insulated and heat storage types (insulated within themselves or on at least three sides)	"	}	3,745	n.p.	}	3,190	3,186
(a) 662.03	Non-insulated	"						
	Oil, kerosene, etc. (incl. gravity fed types) -							
(a) 662.21	Domestic type -							
(a) 662.23	Multiple burner	"	1,582	1,505	67	1,570	1,572	81
	Gas -							
	Domestic type -							
(a) 662.31	Standard town gas -							
(a) 662.42	Upright or elevated (with oven)	"	}	16,534	16,462	}	18,726	19,335
662.35	Wall ovens	"						
662.39	Stovettes (with oven)	"						
662.39	Hotplates with grill	"						
662.45	Cooking tops	"	}	n.p.	n.p.	}	n.p.	n.p.
662.47	Gas cooking appliances, n.e.i.	"						
	L.P. and T.L.P. gas -							
(a) 662.26	Upright or elevated (with oven)	"						
(a) 662.36	Wall ovens	"	}	34,004	33,480	}	26,584	26,838
662.27	Stovette (with oven)	"						
662.28	Hotplates with grill	"						
662.50	Cooking tops	"						
662.51	Gas cooking appliances, n.e.i.	"	}	n.p.	n.p.	}	n.p.	n.p.
	Natural gas -							
(a) 662.34	Upright or elevated (with oven)	"						
(a) 662.43	Wall ovens	"						
662.38	Stovette (with oven)	"	}	59,938	58,653	}	49,580	50,689
662.40	Hotplates with grill	"						
662.30	Cooking tops	"						
662.32	Gas cooking appliances, n.e.i.	"						
(a) 661.19	Non-domestic type -							
(a) 662.09	Electric	"	}	1,712	1,709	}	1,844	1,841
(a) 662.29	Solid fuel	"						
(a) 662.29	Oil, kerosene, etc. (incl. gravity fed types)	"						
(a) 662.49	Gas	"						
(a) 662.25	Small spirit burners (other than gravity fed)	"	1,426	1,425	2,457	2,059	n.p.	n.p.
	Electrical cooking appliances, n.e.i. -							
	Toasters -							
(a) 661.21	Domestic -							
(a) 661.23	Automatic	"	}	557,752	507,388	}	520,698	494,337
661.27	Other	"						
(a) 661.33	Commercial	"						
	Frypans, deep fryers, electric saucepans and the like	"						
			628,756	556,848	16,861	485,426	n.p.	n.p.

(e) Includes Commodity codes 658.10-58. (f) At least one hotplate/one oven separately heated - total rating in excess of 10 amps but not more than 15 kw. (g) At least one hotplate and one oven separately heated - total rating not exceeding 10 amps. (h) To allow simultaneous grilling below and boiling above heating unit but without an oven. (i) Includes Commodity code 662.25.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
			\$'000					
Plumbing equipment, etc.								
Building fittings, n.e.i. -								
Baths (excl. infants baths) -								
Pressed steel -								
(a) 671.03	Enamelled	number	149,294	149,340	7,300	135,676	136,404	7,299
671.05	Galvanised	"	-	-	-	-	-	-
(a) 671.04	Stainless steel	"	-	-	-	-	-	-
(a) 671.01	Cast iron, porcelain, enamelled	"	29,385	29,535	3,082	27,117	27,087	3,035
(a) 671.08	Plastic (incl. fibreglass)	"						
Sinks (standard size) (incl. comb. sinks) -								
Pressed steel -								
671.15	Galvanised	"	n.p.	n.p.	n.p.	-	-	-
(a) 671.14	Stainless steel	"	300,872	253,815	11,809	218,005	(e) 206,473	(e) 10,684
(a) 671.13	Enamelled	"						
671.11	Cast iron, porcelain, enamelled	"	300,872	n.p.	n.p.	n.p.	(f)	(f)
671.17	Earthenware	"						
671.18	Plastic (incl. fibreglass)	"	-	n.p.	n.p.	n.p.	n.p.	(g)
(a) 671.19	Sinks (non-standard size) (incl. comb. sinks)	"	15,937	15,871	1,958	22,467	21,134	2,996
Laundry tubs -								
671.21	Cast iron, porcelain, enamelled	"	-	-	-	-	-	-
Pressed steel -								
671.25	Galvanised	"	-	-	-	-	-	-
(a) 671.24	Stainless steel	"	240,047	239,153	12,236	203,460	210,226	11,595
671.23	Enamelled	"						
671.28	Plastic (incl. fibreglass)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Wash basins (wall and pedestal) -								
671.31	Cast iron, porcelain, enamelled	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Pressed steel -								
(a) 671.33	Enamelled	"	83,499	79,842	1,203	65,954	63,127	1,096
(a) 671.34	Stainless steel	"	7,812	n.p.	n.p.	n.p.	n.p.	n.p.
671.35	Galvanised	"	-	-	-	-	-	-
(a) 671.37	Earthenware	"	252,180	236,743	5,143	250,906	254,597	5,706
671.38	Plastic (incl. fibreglass)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Sanitary ware -								
Earthenware -								
(a) 671.41	Pans (closet)	"	483,474	475,203	9,730	487,717	485,470	10,145
671.43	Other	"	(b)	(b)	1,037	(b)	(b)	(h) 985
671.47	Plastic toilet seats	number	633,925	671,485	2,711	687,680	655,900	3,040
Toilet cisterns -								
(a) 671.51	Ceramic (incl. vitreous china)	"	77,321	71,846	2,203	70,175	68,423	2,228
(a) 671.53	Metal	"	n.p.	7,127	321	n.p.	6,962	400
(a) 671.55	Plastic	"	459,193	457,458	7,698	447,737	424,461	7,368
(a) 671.57	Concrete	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
671.59	Asbestos-cement	"	-	-	-	-	-	-
671.61	Plastic shower bases	"	33,901	33,561	1,086	31,466	31,146	1,134
Plastic traps -								
671.62	P.V.C.	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
671.63	Other	"	-	-	n.p.	-	-	1,871
Plastic pipe fittings and unions (i) -								
671.71	P.V.C.	"	-	-	19,536	-	-	22,508
671.73	Other	"	-	-	2,731	-	-	3,112
Plastic light diffusers and protective covers and skylights (excl. advertising display signs) -								
671.75	Acrylic	"	}	(b)	(b)	(b)	(b)	3,695
671.76	Polystyrene	"						
671.77	Other	"						
672.01	Steam, gas and water fittings, valves and parts (excl. ferrous pipe fittings)	"	-	-	103,982	-	-	467
			103,982			106,544		

(e) Includes Commodity code 671.11. (f) Included with Commodity code 671.14. (g) Included with Commodity code 671.43. (h) Includes Commodity code 671.17. (i) Includes pipe fittings and unions made for purposes other than plumbing (e.g. irrigation).

ARTICLES PRODUCED (d) : AUSTRALIA — continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Lighting, etc.							
680.33	Other electric and electronic equipment	..	(b)	(b)	214,274	(b)	(b)	225,796
681.01	Incandescent lighting units	..	(b)	(b)	39,176	(b)	(b)	37,350
681.11	Fluorescent light fittings (e)	..	(b)	(b)	45,540	(b)	(b)	49,680
682.01	Bulbs, tubes, etc., for electric light	gross	n.p.	n.p.	(g)16,539	n.p.	n.p.	(g)23,736
	Electrical power frequencies transformers, chokes and ballasts (f)							
	For transmission and distribution of power (kVA) —							
	Over 1 up to and incl. 50 —							
(a) 683.03	Single phase	number	10,402	9,227	4,712	11,458	10,000	6,051
(a) 683.53		total kVA	123,221	See above		122,271	See above	
(a) 683.04	Three phase	number	3,133	3,165	2,329	2,293	2,280	2,141
(a) 683.54		total kVA	64,872	See above		65,527	See above	
(a) 683.05	Over 50 up to and incl. 500	number	4,049	4,122	14,962	4,256	See above	16,284
(a) 683.55		total kVA	932,132	See above		759,239	See above	
(a) 683.07	Over 500 up to and incl. 1,000	number	469	469	4,453	535	535	5,324
(a) 683.57		total kVA	418,450	See above		460,195	See above	
(a) 683.09	Over 1,000 up to and incl. 10,000	number	226	226	7,224	283	283	8,437
(a) 683.59		total kVA	833,060	See above		799,413	See above	
(a) 683.11	Over 10,000	number	79	79	17,436	81	81	17,673
(a) 683.61		total kVA	3,822,900	See above		3,301,000	See above	
	For electric discharge lighting and signs —							
	For fluorescent and neon lighting and signs —							
	Hot cathode —							
(a) 683.13	Use 40 watts	number	974,416	974,417	1,782	817,109	813,949	1,564
(a) 683.16	40 watts	"	2,736,263	2,736,111	5,437	2,901,735	2,899,140	4,750
(a) 683.18	Over 40 watts	"	477,707	484,788	1,738	394,268	394,493	1,600
683.21	Cold cathode	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 683.23	For sodium and mercury vapour type lighting and signs	"	79,318	78,176	2,176	77,932	78,293	2,301
(a) 683.24	For other lighting and signs	"	22,666	22,664	123	25,058	25,024	175
(a) 683.31	For electric welding equipment (excl. transformer type welders)	"	44,559	1,928	45	42,468	1,104	34
	For other purposes (kVA) —							
	Up to and incl. 1 —							
	For current metering and protection purposes —							
(a) 683.38	Up to and including 600 volts	"	100,786	91,223	2,255	101,869	92,634	2,996
(a) 683.39	Over 600 volts	"	909	804	2,110	1,706	1,629	2,306
(a) 683.40	Other	"	617,638	617,423	4,700	402,673	402,549	4,699
(a) 683.43	Over 1 up to and incl. 50	"	9,345	8,517	1,566	7,505	6,929	1,329
(a) 683.45	Over 50	"	387	380	271	304	300	352
684.01	Regulating, starting, controlling apparatus	..	(b)	(b)	133,050	(b)	(b)	138,060
	Batteries made, built or assembled —							
685.01	Dry cell type	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Wet cell type (incl. dry charge) —							
	Automotive S.L.L. (incl. motor cycle) —							
(a) 685.13	6 — volt — New	"	296,023	318,719	6,895	276,739	276,266	9,276
(a) 685.15	Rebuilt	"	4,017	4,006	112	2,593	2,600	82
(a) 685.17	12 — volt — New	"	2,637,652	2,663,116	53,586	2,759,406	2,728,174	60,545
(a) 685.19	Rebuilt	"	18,311	18,312	560	13,429	13,470	456
(a) 685.33	Radio, homelighter, fencer —							
	New	No. of 2-volt cells	17,910	18,273	348	13,070	12,789	431
(a) 685.35	Rebuilt	"	296	258	3	199	199	2
(a) 685.43	Traction (industrial) —							
(a) 685.45	New	"						
(a) 685.53	Rebuilt	"						
(a) 685.55	Plante (power plant installations) —							
	New	"	158,314	154,127	11,442	175,926	165,563	13,481
(a) 685.63	Rebuilt	"						
(a) 685.65	Other —							
	New	"						
(a) 685.65	Rebuilt	"						
685.81	Battery components	..	(b)	(b)	7,916	(b)	(b)	8,447
686.01	Electric household fittings (switches, fuses, etc.)	..	(b)	(b)	42,669	(b)	(b)	47,927
686.11	Porcelain insulators (incl. electric porcelain)	..	(b)	(b)	6,140	(b)	(b)	6,813
(a) 689.01	Spark plugs (for motor vehicles)	'000	24,280	23,278	11,146	23,231	n.p.	n.p.

(e) Exclude tubes and shades of glass but include starters. (f) Exclude audio, input, R.F. and higher frequency types and automotive coils. (g) Includes Commodity code 972.01.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

ARTICLES PRODUCED (a) - CONTINUED						1976-77 Census year			1977-78 Census year		
Commodity code	Item	Unit of quantity	Production		Value	Production		Value			
			Quantity	Quantity		Quantity	Quantity				
					\$'000			\$'000			
Domestic and other appliances n.e.i.											
Electric food mixing machines -											
Domestic -											
(a) 691.01	Beater type	number	}	464,349	390,996	15,087	318,482	308,660	11,980		
(a) 691.02	Pulveriser type	"									
Electric vacuum cleaners -											
Domestic -											
(a) 692.02	Canister and barrel type	"	}	200,457	201,603	11,679	174,536	179,508	11,093		
(a) 692.04	Other	"									
Non-electric (domestic) -											
692.03	Vacuum cleaners	"		n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
692.11	Carpet sweepers	"		n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
Electric floor polishing machines -											
(a) 692.21	Household type	"	}	17,316	17,327	2,266	12,391	13,591	2,335		
(a) 692.23	Other types	"									
Electric domestic clothes washing machines -											
(a) 673.02	Fully automatic (i.e. complete cycle with one setting of controls)	"		205,603	204,476	62,565	199,283	201,123	58,418		
(a) 693.06	Semi-automatic (i.e. incorporating a timing device but requiring a separate setting of controls to perform each function e.g. washing, rinsing, drying)	"	}	28,938	28,394	4,842	28,446	(e) 79,112	(e) 14,863		
(a) 693.12	Other -	"									
Wringer, drying (all types)											
(a) 693.16	Spin drying -	"	}								
(a) 693.18	Single tub	"			66,720	70,670	12,654	53,916	(f)	(f)	
(a) 693.21	Twin tub	"									
(a) 693.25	Electric clothes wringers, domestic	"		(g) 137,050	138,510	14,947	(g) 131,581	(g) 131,820	(g) 14,898		
693.41	Non-electric domestic washing machines	"									
Clothes drying cabinets (complete with heating unit) -											
Electric -											
(a) 693.26	With fan	"	}	(h)	2,076	136	(h)	(h)	(h)		
(a) 693.27	Without fan	"									
693.28	Gas	"		n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
693.31	Non-electric clothes wringers, domestic	"									
Electric irons (hand) -											
Domestic -											
(a) 693.51	Steam	"	}	875,702	779,449	14,133	774,260	724,998	14,699		
(a) 693.61	Dry -	"									
(a) 693.63	With heat control	"									
(a) 693.63	Without heat control	"									
693.71	Other than domestic	"		n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
693.75	Electric ironing machines, domestic	"									
Electric fans -											
Propeller type (complete with blades, motor and stand) -											
(a) 696.01	Up to 20 cm diameter	"	}		124,623	1,487		91,470	958		
(a) 696.03	Over 20 cm up to and including 40 cm diameter	"			486,347	383,153	8,203	443,528	363,912	8,050	
(a) 696.05	Over 40 cm diameter	"			7,799	953		4,390	955		
696.07	Other than propeller type (centrifugal, axial flow incl. propeller type if used with ducting)	"		(b)	(b)	15,990	(b)	(b)	14,997		
Dry shavers, electric -											
(a) 699.01	For men	number	}	182,102	n.p.	n.p.	161,756	n.p.	n.p.		
(a) 699.03	For women	"			n.p.	56,888	810	n.p.	42,782	716	
699.11	Hair dryers, electric, domestic	"		n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		
Electric hot water jugs (complete) -											
(a) 699.22	Automatic	"		172,794	172,748	1,464	143,144	141,190	1,361		
(a) 699.23	Other	"		224,844	225,113	1,543	205,165	206,987	1,427		
(a) 699.25	Electric kettles	"		200,560	203,937	3,659	229,818	218,690	3,999		
Electric coffee making machines -											
(a) 699.27	Automatic	"	}	123,012	102,637	2,159	50,466	55,538	1,222		
(a) 699.29	Other	"									
699.31	Electric dish washing machines, domestic	"									

(e) Includes Commodity code 693.18. (f) Included with Commodity codes 693.06, 12. (g) Includes Commodity codes 693.26, 27. (h) Included with Commodity code 693.25.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Lawn mowers -							
	With engine -							
	Petrol etc. -							
	Rotary (undercut) type -	number						
(a) 699.52	With 2-stroke engine	"	316,793	316,195	42,590	268,790	266,275	39,016
(a) 699.53	"	"						
(a) 699.55	Cylinder type (drum, reel, beater, etc.)	"						
	With motor -							
	Electric -							
(a) 699.41	Rotary (undercut) type	"	12,917	15,958	3,427	14,359	(e) 14,704	(e) 3,073
(a) 699.45	Cylinder type (drum, reel, etc.)	"						
(a) 699.61	Hand	"						
699.71	Sewing machines, domestic	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 699.81	Blankets (incl. mattress overlays), electric (f) -	"						
(a) 699.85	Low voltage (12V-32V)	"	588,448	590,316	8,021	675,542	657,675	10,649
(a) 699.91	Mains voltage (230V-250V)	"						
	Heating pads, personal, electric	"						
	Miscellaneous machinery and apparatus, n.e.c.							
	Consumption meters -							
(a) 702.01	Electricity	"	234,470	261,614	8,486	205,573	n.p.	n.p.
(a) 703.01	Gas	"	68,814	n.p.	n.p.	87,596	n.p.	n.p.
(a) 703.11	Water	"	178,060	176,754	6,685	170,734	172,523	7,049
702.09	Other electric measuring apparatus	"	(b)	(b)	6,386	(b)	(b)	5,527
705.01	Scientific instruments and apparatus	"	(b)	(b)	827	(b)	(b)	1,207
705.21	Scientific instruments and apparatus n.e.c. (excl. gauges and measuring instruments used in metalworking)	"	(b)	(b)	18,588	(b)	(b)	25,030
706.01	Surgical and medical instruments	"	(b)	(b)	10,480	(b)	(b)	9,531
708.01	Weighing and appliances and parts	"	(b)	(b)	7,203	(b)	(b)	8,889
711.01	X-ray apparatus	"	(b)	(b)	964	(b)	(b)	1,271
726.01	Water softening equipment -							
726.02	Domestic	number	n.p.	13,612	1,513	n.p.	7,157	1,189
731.01	Industrial	"	401	400	486	246	246	418
731.01	Laundry machinery and parts (incl. commercial washing, ironing, dry cleaning)	"	(b)	(b)	6,347	(b)	(b)	3,140
732.01	Electric vacuum cleaners, commercial	number	n.p.	3,584	429	n.p.	5,021	624
733.01	Office and accounting machinery and parts	"	(b)	(b)	n.p.	(b)	(b)	n.p.
	Coin or token operated machines -							
	Complete machines -							
	Amusement -							
734.02	Poker	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
734.09	Other	"	688	550	179	-	-	-
734.11	Parking meters	"	-	-	-	-	-	-
734.21	Vending -							
734.39	Other than refrigerated	"	-	-	-	-	-	-
734.41	Other (excl. coin operated gas and electric meters, weighing machines and telephone apparatus)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
739.01	Operating mechanism only (for sale or transfer out as such)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
739.31	Electric dish washing machines -							
739.31	Commercial (incl. glass washing machines)	"	2,656	2,651	2,506	2,257	2,255	2,755
739.41	Tractor drawn (not agricultural) lawn mowers	"	n.p.	n.p.	n.p.	n.p.	(g)	(g)
739.41	Electric floor sanding machines	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Furniture and furnishing fixture (excl. stone and concrete)							
741.01	Wooden furniture (h)	"			373,900			396,386
744.05	Furniture and storage equipment predominantly of sheet metal	"			61,968			73,432
744.07	Other metal or partly metal furniture and office equipment	"	(b)	(b)	89,275	(b)	(b)	101,418
746.01	Seagrass, wicker or cane (incl. soiled linen receptacles)	"			3,724			5,308
744.09	Other furniture	"			25,606			26,544

(e) Includes Commodity code 739.31. (f) Includes both complete and replacement blankets (i.e. blankets incorporating a heating element but without heat controls etc.) (g) Included with Commodity codes 699.41, 45.55. (h) Includes prefabricated wooden furniture but excludes in-built furniture.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Blinds and awnings -							
	Venetian blinds -							
747.01	Wooden	..			n.p.			245
747.11	Metal (incl. plastic coated metal)	..			18,253			20,852
	Outdoor blinds and awnings -							
747.31	Metal (incl. plastic coated)	..			19,711			22,898
747.41	Fibreglass	..			360			207
747.53	Textile - Canvas	..			9,621			10,035
747.55	Other	..	(b)	(b)	262	(b)	(b)	683
747.63	Other	..			217			90
	Other blinds and awnings (holland etc.) -							
747.93	Textile - Canvas	..			4,562			8,911
747.95	Other	..			11,547			8,607
747.97	Other	..			2,263			2,090
749.01	Steel safes and doors	..			6,066			n.p.
	Hand tools							
	Power operated - Portable hand -							
	Electric (excl. welding equipment) -							
	Complete with driving unit -							
751.01	Drills and multi-purpose power units (incl. those in kits)	number	339,435	339,431	8,819	n.p.	310,870	7,826
751.11	Grinders	..	n.p.	n.p.	n.p.	(e) 27,304	(e) 24,954	(e) 1,701
751.21	Sanders and polishers	..	825	825	117			
751.31	Screwdrivers	..	-	-	-			
751.41	Wrenches and nut setters	..	-	-	-			
751.51	Other complete electric tools	..	n.p.	47,008	1,403	n.p.	33,243	841
751.59	Attachments, accessories and parts	..	(b)	(b)	1,919	(b)	(b)	3,081
	Pneumatic (f)							
751.61	Complete tools	number	n.p.	n.p.	n.p.	n.p.	n.p.	
751.69	Attachments, accessories and parts (excl. bits, saws, and saw blades)	..	(b)	(b)	n.p.	(b)	(b)	5,399
751.91	Other power operated tools and parts, n.e.i.	..	(b)	(b)	n.p.	(b)	(b)	
	Not power operated -							
	Garden, farm and field -							
752.01	Axes and hatchets	dozen	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
752.11	Cultivators, hand (excl. weedeaters)	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
752.21	Forks (digging, hay, etc. incl. potato hooks, excl. weedeaters)	..	n.p.	n.p.	n.p.	9,550	n.p.	n.p.
752.31	Hoes	..	7,496	7,136	227	n.p.	n.p.	n.p.
752.41	Mattocks and picks	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
752.51	Rakes - Garden	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
752.53	Lawn	..	n.p.	n.p.	n.p.	12,615	12,696	108
752.61	Shears, clippers, secateurs and other double bladed garden tools	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
752.71	Shovels (incl. post hole spades)	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
752.73	Spades (excl. post hole spades)	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
752.81	Weedeaters and other soil preparation tools n.e.i.	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
752.99	Other	..	n.p.	5,665	250	n.p.	6,935	278
	Tradesmen's -							
	Bars -							
753.01	Heavy duty (crowbars, spud bars, etc.)	..	4,006	4,146	250	4,152	4,210	262
753.05	Other (wrecking claw, tommy, etc.)	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
753.07	Blow lamps	..	-	-	-	-	-	-
753.09	Braces and tap drills	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
753.11	Carpenters' planes (wooden and steel)	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Chisels -							
753.14	Cold (incl. star drills)	..	32,825	32,669	281	34,629	34,365	291
753.16	Wood working	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
753.19	Drilling bits (excl. metalworking twist drills and star drills)	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
753.21	Files and rasps	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Hammers -							
753.31	Claw	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
753.33	Engineers'	..	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

(e) Includes Commodity code 529.2.1. (f) Excludes air compressors, spraying and lubricating equipment.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
	Hammers - continued							
	Other -							
753.35	Head weight under 1.8 kg	dozen	6,868	6,892	328	7,395	7,632	390
753.37	Head weight 1.8 kg and over	"	5,475	5,581	416	6,192	6,177	484
753.39	Mallets (all types)	"	-	-	-	-	-	-
753.41	Pliers and pincers	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
753.45	Screwdrivers and screwdrivers bits and blades	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Soldering irons -							
753.51	Electric	"	16,541	15,733	1,643	13,910	14,065	1,593
753.53	Non-electric	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Spanners and wrenches -							
753.61	Socket (e)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
753.63	Tube	"	616,720	583,037	11,090	n.p.	n.p.	n.p.
753.65	Other (incl. adjustable)	"				n.p.	n.p.	n.p.
753.71	Tinsmiths' snips and shears	"				n.p.	n.p.	n.p.
753.75	Vices	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
753.81	Wedges (timber splitting etc.)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
753.99	Other (excl. mechanic's measuring tools, lift jacks and pumps)	"	n.p.	n.p.	n.p.	n.p.	30,459	83
752.55	Rods, blocks, plates, industrial laminates and other unfinished forms n.e.i.	"	(b)	(b)	5,492	(b)	(b)	6,556
756.01	Scissors	dozen	-	-	895	(b)	(b)	n.p.
757.01	Razor blades	gross	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
757.11	Knives (not household, machine or press)	"	(b)	(b)	(f)	(b)	(b)	(f)
761.22	Mops, floor (incl. water and polishing)	gross	27,817	27,647	5,461	23,263	23,283	5,846
761.32	Cotton waste, teased (engine cleaning, etc.)	'000 kg	2,729	2,719	976	3,026	2,987	(g) 1,124
	Brooms and brushes							
	Brooms -							
761.41	Household -							
761.43	Miller	gross	7,849	7,592	2,487	7,809	7,698	2,685
761.45	Bass, basine	"	1,809	1,799	466	1,428	1,421	582
761.48	Hair, bristle (incl. synthetic fibre)	"	10,236	10,315	2,386	8,640	8,627	2,043
761.48	Platform or janitor	"	7,131	6,330	1,797	2,389	2,383	1,635
761.50	Road brooms, road rollers (for mechanical equipment)	"	(b)	(b)	444	(b)	(b)	456
761.59	Other n.e.i.	"	(b)	(b)	251	(b)	(b)	275
	Brushes and brushware -							
761.61	Appliance brushware	"	(b)	(b)	319	(b)	(b)	203
761.63	Banister	gross	7,875	7,897	906	8,745	8,668	1,034
761.65	Bottle	"	3,798	3,811	227	1,566	1,559	137
	Industrial -							
761.71	Rotary -							
761.75	Wire	"	(b)	(b)	2,759	(b)	(b)	2,687
761.79	Other (all types)	"						
761.81	Sanitary	"						
761.83	Scrubbing (excl. appliance type)	gross	4,595	4,591	696	4,585	4,500	821
761.89	Other n.e.i.	"	12,948	12,905	1,352	12,304	12,125	1,421
761.91	Dusters (feather, teased wool, etc.)	gross	(b)	(b)	(h) 1,878	(b)	(b)	(h) 1,832
	Painting equipment							
762.02	Brushes -							
762.11	Paint and varnish	"	64,851	65,698	9,963	58,577	55,629	10,585
	Complete paint rollers, replacement, accessories and parts	"	(b)	(b)	2,534	(b)	(b)	2,872
	Abrasives and adhesive tapes							
	Surface coated abrasives -							
769.01	Manufactured in Australia	"	(b)	(b)	15,527	(b)	(b)	16,485
769.02	Cut from imported rolls, etc.	"	(b)	(b)	n.p.	(b)	(b)	n.p.
	Adhesive tapes (excl. friction and surgical tapes) -							
	Gummed (liquid activated) -							
(a) 769.21	Produced -							
	Reinforced	'000 m ²	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 769.31	Other than reinforced -	"						
769.32	Paper	"						
769.33	Cloth	"	-	-	-	-	-	-
	Other	"	-	-	-	-	-	-

(e) Excludes keys for socket head screws. (f) Included with Commodity codes 852.01, 02, 09. (g) Includes Commodity Code 244.48. (h) Includes Commodity code 861.05.

ARTICLES PRODUCED (4): AUSTRALIA - continued

ARTICLES PRODUCED (a) - AUSTRALIA - continued						1976-77 Census year			1977-78 Census year		
Commodity code	Item	Unit of quantity	Production	Sales and transfers out		Production	Sales and transfers out				
			Quantity	Quantity	Value	Quantity	Quantity	Value			
						\$'000				\$'000	
Adhesive tape - continued											
Converted from rolls purchased or transferred in -											
(a) 769.08	Reinforced	'000 m ²	n.p.	n.p.	n.p.	2,737	n.p.	n.p.			
(a) 769.09	Other than reinforced -	"	n.p.	n.p.	n.p.						
769.12	Paper	"	-	-	-						
769.13	Cloth	"	-	-	-	-	-	-			
	Other	"	-	-	-	-	-	-			
Pressure sensitive -											
Produced -											
(a) 769.41	Reinforced	"	n.p.	n.p.	n.p.	(e)	(e)	(e)			
Other than reinforced -											
(a) 769.51	Paper	"	9,579	9,539	8,347	8,581	8,588	7,767			
(a) 769.53	Cellulose	"	6,167	6,181	3,756	6,138	5,941	4,791			
(a) 769.54	Plastic (excl. cellulose)	"	7,880	7,360	5,798	8,563	8,457	6,959			
(a) 769.52	Cloth	"	300	229	429	226	258	428			
(a) 769.59	Other	"									
Converted from rolls purchased or transferred in -											
(a) 769.14	Reinforced	"	n.p.	n.p.	n.p.	(f)668	(f)664	(f)1,130			
Other than reinforced -											
(a) 769.15	Paper	"	2,404	(g)2,598	(g)3,397	3,935	5,059	6,196			
(a) 769.17	Cellulose	"	3,195	(h)2,903	(h)3,488	568					
(a) 769.18	Plastic (excl. cellulose)	"									
(a) 769.16	Cloth	"		(i)							
(a) 769.19	Other	"		(j)							
Adhesive surgical plaster and dressings											
769.61	Adhesive surgical plaster in roll form (excl. that converted into dressings)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
769.65	Adhesive surgical dressing	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
769.71	Adhesive friction tape	kg	n.p.	n.p.	n.p.	-	-	-	-	-	
Apparel and apparel accessories (excl. footwear)											
Men's, youth's and boys outerwear -											
Short length coats and jackets (excl. Cardigans and leather coats) -											
Suit coats -											
(a) 772.02	Men's and youths'	'000	770	568	25,294	707	507	24,257			
(a) 770.03	Boys'	"	29	21	209	25	20	295			
Sports coats -											
(a) 772.10	Men's and youths'	"	172	122	4,377	203	136	6,533			
(a) 770.12	Boys'	"	(k)5	(k)3	(k)22	(k)8	2	19			
Blazers -											
(a) 772.14	Men's and youths'	"	24	12	455	24	21	969			
(a) 770.16	Boys'	"	14	10	306	9	8	250			
Bermuda and reefer jackets -											
(a) 772.17	Men's and youths'	"	7	5	259	5	3	167			
(a) 770.18	Boys'	"	Included with Commodity code 770.12					-	-	-	
For uniform's -											
Defence service -											
(a) 772.21	Men's and youths'	"	28	28	1,074	32	31	1,399			
Other than defence service -											
(a) 772.22	Men's and youths'	"	81	68	2,553	86	85	2,646			
770.24	Boys'	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	

(e) Included with Commodity code 769.14. (f) Includes Commodity code 769.41. (g) Includes Commodity code 769.16. (h) Includes Commodity code 769.19. (i) Included with Commodity code 769.15. (j) Included with Commodity codes 769.17, 18. (k) Includes Commodity code 770.18.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
771.22	Plastic unsupported film -							
771.23	Men's and youths'	'000 }	10	9	75	16	19	204
	Boys'							
	Other short length coats and jackets (incl. safari, slack, windproof, lumber, golf jackets, etc. but excl. unsupported plastic film) -							
(a) 772.28	Men's and youths'	"	744	642	9,696	493	397	7,361
(a) 770.30	Boys'	"	212	168	1,232	117	123	1,059
	Waistcoats -							
	Men's and youths' -							
(a) 772.05	As component of 3-piece suit	"	84	73	982	134	110	1,685
772.06	For uniforms	"	1	1	19	2	1	35
(a) 772.09	Other (fancy vests, etc.)	"	4	3	43	9	10	142
	Dustcoats -							
	Men's and youths' -							
(a) 772.25	Short length	"	61	54	591	47	42	510
(a) 772.45	Full and three-quarter length	"	344	278	2,231	381	247	2,291
	Long trousers -							
	Suit -							
(a) 770.51	Men's	" }	800	691	21,212	732	606	15,973
(a) 770.52	Youths'	"				18	17	144
(a) 770.53	Boys'	"	30	22	154	41	17	179
	Sport trousers, slacks and long school trousers (excl. jeans) -							
(a) 770.54	Men's	"	2,695	2,595	48,121	3,810	3,014	53,091
(a) 770.55	Youths'	"	445	226	2,489	482	294	3,052
(a) 770.56	Boys'	"	520	391	3,093	387	436	3,440
	Work (excl. jeans) -							
(a) 772.55	Men's and youths'	"	1,328	1,204	9,079	1,271	980	8,950
	Jeans -							
(a) 772.58	Men's and youths'	"	6,075	5,365	55,600	5,646	4,398	52,252
(a) 770.60	Boys'	"	3,175	2,314	11,582	2,682	2,235	15,323
	Jodhpurs and riding breeches -							
(a) 772.62	Men's and youths'	"	(e) 113	(e) 113	(e) 2,282	(e) 103	(e) 101	(e) 2,124
(a) 770.64	Boys'	"	(f) 288	(f) 77	(f) 306	(f) 286	(f) 45	(f) 159
	For uniforms -							
	Defence service -							
(a) 772.61	Men's and youths'	"			Included with Commodity Code 772.62			
(a) 772.66	Other than defence service -							
(a) 770.68	Men's and youths'	"	176	137	2,422	165	148	2,884
	Boys'	"			Included with Commodity Code 770.64			
	Other long trousers -							
772.75	Men's and youths'	"	200	175	1,946	202	182	2,316
(a) 770.77	Boys'	"			Included with Commodity Code 770.64			
	Plastic unsupported film -							
(a) 772.72	Men's and youths'	" }	10	8	23	19	18	92
(a) 770.74	Boys'	"						
	Overalls (incl. short leg) -							
(a) 772.86	Men's and youths'	"	1,856	1,835	18,295	1,821	1,765	21,077
770.87	Boys'	"	37	32	242	40	38	214
	Shorts (excl. swim shorts) -							
(a) 772.84	Men's and youths'	"	6,573	4,213	21,219	7,369	5,451	24,741
	Boys' -							
(a) 770.79	Suit	"	14	n.p.	n.p.	24	23	140
(a) 770.85	Other shorts and knickers (incl. those with elasticised waist bands)	"	4,171	2,389	6,374	5,101	3,322	9,651
	Full and three-quarter length coats (excl. leather) -							
	Overcoats and raincoats -							
	For uniforms -							
	Defence service -							
(a) 772.31	Men's and youths'	" }	27	23	688	27		
(a) 772.32	Other than defence service -	"						
770.34	Men's and youths'	" }					26	623
	Boys'	"				n.p.		

(e) Includes Commodity code 772.61. (f) Includes Commodity codes 770.68, 77.

ARTICLES PRODUCED (d): AUSTRALIA - continued

ARTICLES PRODUCED (a) - continued								
Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
			\$'000					
			\$'000					
Overcoats and raincoats - continued								
For other than uniforms -								
(a) 771.26	Plastic unsupported film -	'000	182	223	403	146	131	317
(a) 771.27	Men's and youths' Boys'	"						
Other than plastic -								
(a) 771.04	Men's and youths' -	"	126	106	1,369	75	73	875
(a) 772.36	Rubberised, plastic coated or oilskin	"						
(a) 772.40	Wool or containing wool -	"	38	34	448	55	49	679
(a) 772.42	Tweed	"						
(a) 772.43	Gabardine	"	15	6	48	10	14	18
(a) 771.05	Cotton gabardine	"						
(a) 770.38	All other	"	43	n.p.	n.p.	69	n.p.	n.p.
(a) 770.47	Boys' -	"						
(a) 770.44	Rubberised, plastic coated or oilskin	"	15	6	48	10	14	18
(a) 770.41	All other	"						
772.48	Other coats -	"	43	n.p.	n.p.	69	n.p.	n.p.
770.49	Men's and youths' Boys	"						
Men's and youths' shirts -								
With collar attached -								
Knitted -								
(a) 773.02	Business or formal	dozen	43,136	42,331	3,909	40,653	(e)35,917	(e)3,846
(a) 773.21	Work	"	n.p.	-	-	-	-	-
Sports -								
(a) 773.32	Cotton or predominantly cotton	"	585,110	572,357	19,413	718,104	627,983	17,948
(a) 773.33	Other	"	305,484	294,788	15,673	386,312	357,896	14,605
Woven -								
(a) 773.04	Business or formal -	"	121,802	65,186	6,524	136,582	73,888	8,446
(a) 773.05	Cotton or predominantly cotton	"	238,562	141,446	14,402	268,740	188,884	18,965
Other								
(a) 773.13	Sports -	"	231,921	(f)177,052	(f)12,331	261,850	(f)175,063	(f)13,888
(a) 773.18	Cotton or predominantly cotton	"	191,152	127,700	10,082	201,779	112,485	10,595
(a) 773.25	Other	"	102,280	Included with Commodity code 773.13	n.p.	117,612	Included with Commodity code 773.13	n.p.
(a) 773.31	Work	"	n.p.	n.p.	n.p.	-	-	-
773.49	Woven with collar detached	"	n.p.	n.p.	n.p.	-	-	-
Woven collars for sale or transfer out as such								
Boys' shirts -								
With collar attached (incl. shirt tops for ranger suits) -								
Knitted -								
(a) 773.03	Formal	"	8,395	9,545	484	4,250	Included with Commodity code 773.02	
Sports (g) -								
(a) 773.34	Cotton or predominantly cotton	"	405,077	401,556	7,555	337,462	327,434	6,438
(a) 773.35	Other	"	166,810	148,895	4,248	196,542	185,556	4,218
(a) 773.35	Woven -	"						
Formal -								
(a) 773.08	Cotton or predominantly cotton	"	13,976	3,299	271	17,833	3,013	215
(a) 773.09	Other	"	51,476	n.p.	n.p.	53,733	52,765	3,049
Sports (g) -								
(a) 773.14	Cotton or predominantly cotton	"	44,150	14,573	621	51,878	19,877	1,172
(a) 773.19	Other	"	40,092	51,728	2,007	34,301	22,759	1,137
Coats, jumpers, cardigans, sweaters, pullovers, skivvies and like garments -								
Knitted -								
(a) 773.51	Men's and youths'	"	516,740	488,666	45,418	554,812	535,006	53,964
(a) 773.53	Boys'	"	316,114	290,991	13,733	285,198	281,769	14,811
Men's, youths' and boys' underwear -								
Singles (incl. flannel undershirts) -								
Knitted -								
(a) 774.01	Men's and youths' -	"	664,073	656,504	9,317	520,685	516,114	8,538
(a) 774.03	Athletic	"	126,778	125,451	3,049	90,132	91,075	2,410
Other								
(a) 774.36	Boys' -	"	213,840	202,174	1,800	162,164	162,246	1,632
(a) 774.37	Athletic	"						
(a) 774.37	Other	"						

(e) Includes Commodity code 773.03. (f) Includes Commodity codes 773.25, 31. (g) Includes 'T' and similar shirts not specifically designed as singles.

ARTICLES PRODUCED (d): AUSTRALIA — continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Other —							
(a) 773.90	Men's and youths' —	dozen	1,338	n.p.	n.p.	1,283	n.p.	n.p.
(a) 773.91	Athletic	"						
	Other	"						
(a) 773.94	Boys' —	"	—	—	—	—	n.p.	n.p.
(a) 773.95	Athletic	"						
	Other	"						
	Underpants —							
	Knitted —							
(a) 774.06	Men's and youths' —	"	1,041,808	1,033,651	15,404	1,218,287	1,168,067	17,402
(a) 774.11	Brief	"	17,664	n.p.	n.p.	23,523	22,008	1,032
(a) 774.08	Long	"	15,976	19,290	434	13,486	13,000	390
	Other	"						
a) 774.38	Boys' —	"	287,233	262,950	2,554	265,621	258,066	2,576
(a) 774.39	Brief	"						
	Other	"						
	Men's and youths' —							
(a) 774.15	Brief	"	55,385	65,542	1,217	n.p.	n.p.	n.p.
(a) 774.13	Long	"						
(a) 774.17	Other	"						
	Boys' —	"						
(a) 773.96	Brief	"	—	—	—	—	—	—
(a) 773.97	Other	"	—	—	—	—	—	—
	Pyjamas —							
	Knitted —							
	Pyjama suits —							
(a) 774.20	Men's and youths' —	"	n.p.	5,084	397	n.p.	n.p.	n.p.
(a) 774.22	Boys' —	"						
	Pyjama trousers only —	"						
(a) 774.24	Men's and youths' —	"	—	n.p.	n.p.	—	—	—
(a) 774.25	Boys' —	"						
	Woven —							
	Pyjama suits —							
(a) 774.27	Men's and youths' —	"	205,229	94,614	5,286	213,827	84,662	5,438
(a) 774.29	Boys' —	"	115,406	30,217	1,072	107,279	32,091	1,371
	Pyjama trousers only —							
(a) 774.31	Men's and youths' —	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 774.32	Boys' —	"						
	Men's, youths' and boys' —							
	Combinations —							
774.16	Knitted	"	—	—	—	—	—	—
774.18	Woven	"	—	—	—	—	—	—
	Dressing gowns and shave coats —							
	Woven —							
774.33	Men's and youths' —	"	31,345	24,236	1,968	92,232	89,176	3,539
774.34	Boys' —	"	n.p.	n.p.	n.p.			
	Bathing suits and trunks —							
	Woven —							
(a) 779.06	Men's and youths' —	"	65,361	66,596	3,784	28,938	85,714	5,246
(a) 779.16	Boys' —	"	21,547	22,723	965			
(a) 779.07	Knitted —	"	—	—	—			
(a) 779.17	Men's and youths' —	"	44,175	49,550	1,713	47,051	44,091	1,861
(a) 779.02	Boys' —	"						
(a) 779.03	Knitted —	"						
	Women's, maids' and girls' cardigans, swimwear and underwear —							
	Coats, jumpers, cardigans, sweaters, pullovers, skivvies and like garments —							
(a) 773.74	Knitted —							
(a) 773.75	Women's and maids' —	"	930,899	855,240	74,334	942,908	851,169	76,604
	Girls' —	"	196,592	179,977	8,328	185,183	171,828	9,425
	Bathing suits —							
	Knitted —							
(a) 779.32	Women's and maids' —	"	58,865	58,804	7,479	74,573	65,630	9,707
(a) 779.33	Girls' —	"	n.p.	20,875	1,323			
	Woven —							
(a) 779.36	Women's and maids' —	"	26,622	19,236	1,915	26,115	16,799	2,167
(a) 779.37	Girls' —	"	n.p.					
	Knitted —							

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Slips (incl. half slips) -							
	Knitted -							
(a) 774.68	Women's and maid's	dozen	253,048	247,326	10,837	251,803	250,675	11,308
(a) 774.69	Girl's	"	(e)11,410	9,953	272	n.p.	(f)	(f)
	Woven -							
(a) 774.72	Women's and maid's	"	1,789	3,195	142	1,379	1,479	120
(a) 774.73	Girl's	"	(g)			n.p.		
	Vests and Spencers -							
	Knitted -							
(a) 774.61	Women's and maid's	"	267,311	280,680	5,251	301,260	300,568	6,655
(a) 774.63	Girl's	"	287,986	263,598	2,738	211,960	(h)222,376	(h)2,824
	Woven -							
(a) 774.70	Women's and maid's	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 774.71	Girl's	"						
	Bloomers, panties, scanties, briefs, etc. -							
	Knitted -							
(a) 774.44	Women's and maid's	"	(i)2,412,835	(i)2,312,110	(i)26,818	2,049,363	1,968,426	26,113
(a) 774.46	Girl's	"	(j)701,862	(j)692,493	(j)6,053	626,192	621,918	5,567
	Woven -							
(a) 774.48	Women's and maid's	"				3,179	2,779	61
(a) 774.49	Girl's	"				Included with Commodity code 774.46		
	Nightdresses -							
	Knitted -							
(a) 774.50	Women's and maid's	"	381,829	377,111	22,278	343,577	339,868	22,524
(a) 774.52	Girl's	"	31,685	30,782	1,453	34,890	34,403	1,579
	Woven -							
(a) 774.57	Women's and maid's	"	156,278	135,390	7,411	149,458	123,279	7,552
(a) 774.59	Girl's	"	18,232	11,355	449	12,680	6,641	268
	Pyjamas -							
	Knitted -							
(a) 774.54	Women's and maid's	"	17,629	16,903	840	28,164	27,787	1,990
(a) 774.55	Girl's	"	15,927	14,036	584	6,905	6,660	333
	Woven -							
(a) 774.64	Women's and maid's	"	49,438	34,197	1,803	58,270	37,202	2,428
(a) 774.66	Girl's	"	59,904	41,758	1,314	59,710	37,476	1,424
	Combinations -							
774.40	Knitted	"	-	-	-	-	-	-
774.41	Woven	"	n.p.	n.p.	n.p.	-	-	-
	Infant's and babywear -							
	Knitted -							
	Underwear (up to and incl. size 2) -							
(a) 774.91	Singlets	"	217,281	216,982	1,643	178,059	180,001	1,469
(a) 774.75	Parts (incl. shirts for ranger suits)	"	84,854	79,194	749	74,275	69,008	597
(a) 773.85	Shirts (incl. shirts for ranger suits)	"	44,383	43,674	750	59,964	61,244	1,217
(a) 774.81	Nightdresses (up to and incl. size 2)	"	26,155	25,928	652	23,124	23,234	637
(a) 774.87	Pyjamas (up to and incl. size 2)	"	6,948	4,655	243	2,879	3,108	151
779.51	Bathing suits (up to and incl. size 2)	"	16,777	15,005	478	13,451	13,461	429
779.57	Rompers, matinee jackets and bootkins	"	(b)	(b)	1,253	(b)	(b)	1,357
779.59	Suits, two or more piece	dozen	22,937	22,836	1,738	21,787	21,787	1,868
779.61	Shawls	"				2,662	2,704	306
779.63	Other knitted outerwear garments	"	54,226	53,062	1,642	57,485	59,896	2,186
	Woven -							
	Underwear (up to and incl. size 2) -							
(a) 774.93	Singlets	"			n.p.			
(a) 774.97	Parts (incl. shirts for ranger suits)	"	5,385	5,274	215	19,124	n.p.	n.p.
(a) 773.87	Shirts (incl. shirts for ranger suits)	"		5,274	215		5,501	312
(a) 774.83	Nightdresses (up to and incl. size 2)	"	5,656	5,017	130	5,240	5,233	137
(a) 774.89	Pyjamas (up to and incl. size 2)	"	23,132	21,573	658	11,037	9,797	355
779.55	Bathing suits (up to and incl. size 2)	"	4,815	4,610	144	5,637	5,785	212
	Coats, jumpers, cardigans, sweaters, pullovers, skivvies and like garments (up to and incl. size 2) -							
(a) 773.83	Knitted	"	101,204	97,677	3,239	78,614	77,942	3,337
(a) 772.81	Shorts and knickers -							
(a) 772.83	Knitted	"	21,400	15,548	365	42,273	19,249	472
	Woven	"						
	Hosiery -							
	Women's -							
	Synthetic fibres (non-cellulosic) -							
	Panty hose (incl. tights) -	dozen						
(a) 775.03.06	20 decitex and under	pairs	5,220,794	5,198,793	30,779	4,696,844	4,664,851	27,962
(a) 775.07.10	Over 20 decitex	"	240,655	265,922	3,120	288,701	296,130	3,736
	Full length other than panty hose -							
	Circular -							
	20 decitex and under -							
(a) 775.11	Pure	"	165,452	180,785	1,456	147,809	n.p.	n.p.
(a) 775.12	Mixture	"						
	Over 20 decitex -							
(a) 775.14	Pure	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 775.15	Mixture	"						

(e) Includes Commodity code 774.73. (f) Included with Commodity code 774.63. (g) Included with Commodity code 774.69. (h) Includes Commodity code 774.69. (i) Includes Commodity code 774.48. (j) Includes Commodity code 774.49.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Hosiery - continued							
(a) 775.01,02	Fully fashioned -	dozen pairs						
(a) 775.04,05	20 decitex and under							
	Over 20 decitex							
	All other fibres -		n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 775.08,09	Full length -							
(a) 775.18,19	Fully fashioned							
	Circular							
	Other than full length -							
(a) 775.21,22	Golf -							
(a) 775.28,29	Synthetic fibres (non-cellulosic)		160,001	160,259	1,948	116,440	125,842	1,730
	All other fibres		8,786	9,899	128	7,653	8,024	98
(a) 775.31,32	Anklets -							
(a) 775.38,39	Synthetic fibres (non-cellulosic)		22,181	22,535	246	24,881	35,368	430
775.41,42	All other fibres		57,428	57,185	508	n.p.	72,153	735
	Footies (all types)		n.p.	n.p.	n.p.	n.p.	-	-
	Total		5,909,190	5,937,631	38,675	5,386,987	5,394,733	36,381
	Men's -							
(a) 775.51,52	Golf hose -							
(a) 775.54,55	Synthetic fibres (non-cellulosic)		185,202	171,810	1,994	162,848	154,023	2,108
(a) 775.57,58,61,62	Wool		10,406	10,462	161	18,375	19,011	256
	All other fibres		115,910	96,488	1,240	111,660	125,477	1,397
	Other -							
(a) 775.71	Synthetic fibres (non-cellulosic) -							
(a) 775.72	Pure		592,267	566,129	4,072	652,015	578,241	3,651
	Mixture		159,147	161,553	2,751	131,131	140,041	2,880
(a) 775.74	Wool -							
(a) 775.75	Pure		49,301	53,829	757	83,302	81,760	966
(a) 775.77,78,81,82	Mixture		599,958	557,313	7,676	507,294	481,044	7,244
	All other fibres		164,154	150,492	1,760	180,298	182,345	2,563
	Total		1,876,345	1,768,077	20,411	1,846,923	1,761,942	21,065
	Children's -							
(a) 775.91	Golf hose -							
(a) 775.92	Synthetic fibres (non-cellulosic) -							
(a) 775.94,95	Pure		222,987	212,232	1,777	260,169	245,153	2,228
(a) 775.97,98	Mixture		31,830	30,635	473	22,768	22,772	380
776.01,02	Wool		92,930	91,476	917	76,129	83,481	990
	Cotton		-	-	-	-	-	-
	All other fibres		-	-	-	-	-	-
	Other (over size 3 up to and incl. size 10) -							
(a) 776.11	Synthetic fibre (non-cellulosic) -							
(a) 776.12	Pure		379,582	381,410	2,738	363,381	365,854	2,948
	Mixture		83,141	78,413	834	100,267	98,115	1,103
(a) 776.17	Cotton -							
(a) 776.18	Pure		143,039	141,544	1,204	141,422	140,476	1,693
(a) 776.14,15,21,22	Mixture		9,346	9,088	79	11,254	12,916	148
	All other fibres (incl. wool)		-	-	-	-	-	-
	Total		962,855	944,798	8,022	975,390	968,767	9,490
	Infants' (size 0, up to and incl. size 3) -							
(a) 776.31,32,34,35,37,38,41,42	All types and fibres		159,219	159,610	980	177,067	173,305	1,181
	Total hosiery		8,907,609	8,810,116	68,088	8,386,367	8,298,747	68,117
(a) 777.01	Foundation garments -							
	Corsets (incl. torsolettes)	dozen	11,658	10,988	1,919	11,024	9,705	1,663
(a) 777.11	Corsets -							
(a) 777.15	Roll-on-girdles (incl. roll-on panties)		n.p.	n.p.	n.p.	(e)	(e)	(e)
(a) 777.21	Maternity or p.p.-natal girdles, panty girdles, corsets, supports and belts		3,213	(e)	(e)			
(a) 777.29	Surgical corsets, belts, panty girdles and supports (excl. pre-natal supports)		n.p.	n.p.	n.p.	2,311	3,029	762
777.31	All other corsets and girdles		134,563	(f) 147,070	(f) 7,395	(g) 143,917	(g) 144,706	(g) 8,063
	Dance belts, suspender belts, suspensory and sanitary belts		n.p.	(h)	(h)	n.p.	(h)	(h)

(e) Included with Commodity code 777.29. (f) Includes Commodity code 777.15. (g) Includes Commodity codes 777.11,15. (h) Included with Commodity code 777.41.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Foundation garments - continued							
(a) 777.41	Brassieres -							
(a) 777.49	Maternity	dozen	25,099	(e) 64,215	(e) 2,084	29,127	(e) 57,393	(e) 2,397
	All other	"	639,818	642,604	28,915	612,155	648,237	31,343
	Hats, caps and other headwear -							
	From basic material, hoods, capelines or shapes -							
778.01.03	Men's and boys' hats -	"						
778.21.23	Fur felt (incl. velour)	"	13,467	12,756	1,722	15,806	16,063	2,441
	Wool felt	"						
778.11.13	Women's and girls' hats -	"	3,231	3,231	309	n.p.	n.p.	n.p.
778.31.33	Fur felt (incl. velour)	"	368	368	30	n.p.	n.p.	n.p.
	Wool felt	"						
389.41	Hoods and capelines for sale or transfer out -	"						
389.43	Fur felt	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Wool felt	"						
	All other headwear -							
	Straw or similar material -							
778.41	Men's and boys' hats -	"	10,045			9,715		
778.43	From basic material	"	4,800			4,607		
	From shapes	"						
778.51	Women's and girls' hats -	"	3,819			3,883		
778.53	From basic material	"				n.p.		
	From shapes	"						
	Fabric (of all kinds, whether woven or knitted) -							
778.61	Men's and boys' hats -	"						
778.63	From basic material	"	18,044			9,921		
	From hoods, capelines or shapes	"						
778.71	Women's and girls' hats -	"						
778.73	From basic material	"	7,468			4,503		
778.81	From hoods, capelines or shapes	"	n.p.			n.p.		
778.83	Infants' bonnets	"	n.p.	(f) 4,100		n.p.	(f)	3,358
778.85	Caps (all kinds)	"	34,619			21,888		
778.89	Berets	"	9,545			9,076		
778.91	Plastic (incl. plastic foam) hats	"	n.p.			n.p.		
778.94	Rubber (incl. foam rubber or rubberised) hats	"	n.p.			-		
778.96	Helmets	"						
778.99	All other finished headwear	"	30,996			73,237		
389.47	Unfinished shapes for sale or transfer out -	"						
389.45	Straw or similar material	"	-			-		
	Fabric	"	-			-		
	Unfinished shapes n.e.c. for sale or transfer out -	"						
778.98	Fabric	"				-		
778.92	Helmets, plastic	"	33,998	36,301	1,814	55,760	55,759	2,585
780.01	Fur apparel and apparel accessories	"	(b)	(b)	6,255	(b)	(b)	8,862
	Gloves -							
(a) 781.01	Dress	dozen pairs	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
781.03	Leather	"	-	-	-	-	-	-
	Other (fabric etc.)	"	-	-	-	-	-	-
	Work -							
	Sewn (excl. fabric liners for dipped gloves)							
(a) 781.06	Leather or part leather	"	91,710	93,970	2,109	84,733	96,847	2,197
(a) 781.07	Other (fabric etc.)	"	9,118	9,135	204	6,183	6,053	146
	Dipped -							
	Supported -							
(a) 781.11	Natural rubber (incl. neoprene top-coated)	"						
(a) 781.13	Polyvinyl chloride	"						
(a) 781.19	Other (e.g. pure neoprene)	"						
	Unsupported -							
(a) 781.21	Natural rubber (incl. neoprene top-coated)	"	3,938,440	3,815,478	12,199	2,926,440	n.p.	n.p.
(a) 781.23	Polyvinyl chloride	"						
(a) 781.29	Other (e.g. pure neoprene)	"						
781.31	Other (e.g. moulded or heat sealed, incl. disposable plastic gloves)	"	(b)	(b)	n.p.	(b)	(b)	n.p.

(e) Includes Commodity code 777.31. (f) Quantity of sales and transfers out not collected.

ARTICLES PRODUCED (4): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
782.03	Ties - Knitted	dozen	-	-	-	-	-	-
782.04	Woven	"	356,996	248,571	7,762	289,761	216,499	8,026
	Women's, maids' and girls' outerwear -							
	Short length coats and jackets (excl. cardigans and leather coats) -							
	For uniforms -							
	Defence service -							
784.01	Women's and maids' School -	'000	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
784.02	Women's and maids' Girls'	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
784.03	Other -	"	12	9	262	14	9	283
784.04	Women's and maids' Girls'	"	69	67	1,121	19	21	298
784.05	Of plastic unsupported film -	"	-	-	-	-	-	-
784.06	Women's and maids' Girls'	"	-	-	-	n.p.	n.p.	n.p.
784.07	Of nylon fabric (plastic coated) -	"	-	-	-	n.p.	n.p.	n.p.
784.08	Women's and maids' Girls'	"	10	6	66	n.p.	3	27
784.09	Other short length coats and jackets (incl. windproof, beach, golf jackets and parkas; excl. bed jackets) -	"	-	-	-	n.p.	-	-
784.10	Women's and maids' Girls'	"	552	434	7,487	288	249	5,277
784.11	Full and three-quarter length coats (excl. leather) -	"	54	54	503	n.p.	n.p.	n.p.
	For uniforms -							
	Women's and maids' -							
784.12	Defence service	"	-	-	-	-	-	-
784.13	Other	"	37	48	628	8	8	87
784.14	Girls'	"	-	-	-	-	-	-
	Of plastic unsupported film (excl. uniforms) -							
784.15	Women's and maids' Girls'	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
784.16	Of nylon fabric (plastic coated) -	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
784.17	Women's and maids' Girls'	"	n.p.	49	367	n.p.	n.p.	n.p.
784.18	Of rubberised fabric -	"	-	-	-	-	-	-
784.19	Women's and maids' Girls'	"	-	n.p.	n.p.	-	n.p.	n.p.
784.21	Other full and three-quarter length coats -	"	-	-	-	-	-	-
784.22	Women's and maids' Girls'	"	289	179	4,609	182	125	3,730
784.23	Suits and frocks (incl. uniforms) -	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Suits (other than slack suits) -							
	Of woven fabric -							
784.24	Women's and maids' Girls'	"	1,108	673	11,250	1,115	854	16,076
784.25	Of knitted fabric -	"	434	471	4,612	176	116	1,482
784.26	Women's and maids' Girls'	"	496	480	8,843	370	274	6,320
784.27	Slacks suits (incl. three piece combinations) -	"	-	-	-	-	-	-
	Of woven fabric -							
784.40	Women's and maids' Girls'	"	351	206	4,857	392	229	5,229
784.48	Of knitted fabric -	"	113	78	709	34	17	232
784.49	Women's and maids' Girls'	"	390	351	6,549	181	168	3,923
784.50	Frocks -	"	(e)105	(e)119	(e)1,387	(e)57	(e)46	(e)504
	For uniforms -							
	Defence service -							
784.34	Women's and maids' School (incl. tunics) -	"	1	1	31	Included with Commodity codes 784.37,38		
784.35	Women's and maids' Girls'	"	85	60	804	81	58	828
784.36	Other -	"	159	94	1,253	178	91	1,310
784.37	Women's and maids' Girls'	"	1,008	939	11,280	(f)1,123	(f)1,026	(f)13,866
784.38		"	n.p.	n.p.	n.p.			

(e) Includes Commodity code 784.27. (f) Includes Commodity code 784.34.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
	For sports (excl. uniforms) e.g. tennis, bowls, etc. -							
784.42	Women's and maids'	'000	270	159	3,025	184	81	1,901
784.43	Girls'	"	n.p.	n.p.	n.p.	37	29	277
	For bridal wear (incl. bridesmaids' gowns) -							
784.44	Women's and maids'	"	76	58	2,467	39	36	2,172
784.45	Girls'	"	n.p.	n.p.	n.p.			
	Other -							
	Of woven fabric -							
784.56	Women's and maids'	"	8,386	5,324	63,260	8,304	4,561	62,335
784.57	Girls'	"	1,636	1,564	8,091	1,588	1,137	8,396
	Of knitted fabric -							
784.58	Women's and maids'	"	3,038	2,611	39,503	3,200	3,210	48,677
784.59	Girls'	"	144	182	2,773	113	128	2,417
	Shirts, blouses and tops -							
	For uniforms -							
	Women's and maids' -							
784.51	Defence service	"	74	74	444	182	174	914
784.52	Other	"						
784.53	Girls'	"	85	81	199	n.p.	84	156
	Other shirts, blouses and tops (incl. frocks and sports tops) -							
	Of woven fabric -							
784.71	Women's and maids'	"	3,808	3,071	23,836	3,921	3,076	27,971
784.72	Girls'	"	246	159	1,112	186	120	999
	Of knitted fabric -							
784.73	Women's and maids'	"	2,696	2,422	12,641	3,248	2,938	15,258
784.74	Girls'	"	251	251	908	334	332	1,257
	Skirts, slacks, shorts, etc. -							
	Skirts -							
	For uniforms -							
	Women's and maids' -							
784.31	Defence service	"	n.p.	n.p.	n.p.	65	29	370
784.32	Other	"	73	35	377			
784.33	Girls'	"	25	18	229	25	17	198
	Other skirts -							
	Of woven fabric -							
784.75	Women's and maids'	"	2,857	2,235	20,687	3,255	2,847	33,261
784.76	Girls'	"	292	255	1,176	394	221	1,241
	Of knitted fabric -							
784.77	Women's and maids'	"	856	840	6,933	831	940	9,403
784.78	Girls'	"	50	54	321	36	29	194
	Slacks (full and three-quarter length excl. uniforms incl. stretch and matador pants) -							
	Of woven fabric -							
784.81	Women's and maids'	"	2,329	1,671	16,452	2,557	2,038	21,340
784.82	Girls'	"	517	425	2,848	496	376	2,256
	Of knitted fabric -							
784.83	Women's and maids'	"	934	776	6,757	726	494	4,630
784.84	Girls'	"	n.p.	n.p.	n.p.	50	49	313
	Jeans -							
784.63	Women's and maids'	"	2,212	1,882	19,583	1,576	1,638	21,687
784.64	Girls'	"	823	597	3,285	858	649	3,996
	Jodhpurs and riding breeches -							
784.65	Women's and maids'	"	29	18	176	7	4	89
784.66	Girls'	"						
	Shorts (incl. sports) -							
	Of woven fabric -							
784.85	Women's and maids'	"	472	286	1,961	993	720	3,436
784.86	Girls'	"	534	441	1,954	967	677	1,734
	Of knitted fabric -							
784.87	Women's and maids'	"	107	101	395	68	38	170
784.88	Girls'	"	47	26	125	68	67	159

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Other outerwear -							
	Dustcoats, smocks, wrapovers and similar							
784.91	garments (all types incl. uniforms) -							
784.92	Women's and maids' Girls' }	'000	550	248	1,663	352	242	1,443
	Dress gowns, house coats, etc. (incl. brunchcoats, but excl. negligees and bed jackets) -		27	n.p.	n.p.			
784.93	Women's and maids' Girls' }	"	1,375	1,329	17,237	1,676	1,556	19,061
784.94		"	166	154	2,234	299	287	3,000
	Other outerwear (incl. culottes and jumpsuits) -							
	Other than for uniforms -							
784.95	Women's and maids' Girls' }	"	376	366	3,028	204	198	2,207
784.96		"	51	32	228	225	206	773
	For uniforms -							
784.97	Women's and maids' -	"						
784.98	Defence service	"						
784.99	Other Girls' }	"	13	5	46	50	41	126
	Handkerchiefs - Woven -							
786.01	Men's, youths' and boys' }	'000 dozen	11	n.p.	n.p.	6	3	42
786.11	Women's, maids' and girls' }	"	766	744	1,824	735	624	1,588
	Apparel accessories -							
	Belts (with buckle, clip or slide) -							
	Dress (e) -							
	Men's and boys' -							
789.02	Leather	'000	1,007	1,006	2,830	798	797	2,455
789.03.04	All other types (incl. vinyl coated fabric)	"	1,022	1,016	1,239	600	601	1,087
789.06	Women's and girls' -	"						
789.07,08,10	Leather	"	108	108	441	73	73	284
789.09	All other types (incl. vinyl coated fabric)	"	2,105	1,909	1,576	1,996	1,495	1,398
	Uniform and trade belts (e.g. policeman's, butcher's etc.)		(b)	(b)	75	(b)	(b)	392
789.11	Braces	'000 dozen	12	12	229	10	10	231
789.15	Hose suspenders	"	-	-	-	-	-	-
(a) 789.21	Track suits (all types) -	number	137,547	122,180	2,031	263,177	242,931	4,804
789.23	Complete suits	"	113,295	87,644	827	55,158	54,349	636
789.25	Jackets only	"	10,358	10,323	120	10,778	10,626	119
	Trousers only	"						
	Footwear							
	Footwear with outer soles of rubber or synthetic material (excl. composition leather or textile) -							
	Uppers of rubber or synthetic material (other than textile) -							
	Thongs -							
(a) 793.01	Adults' (f)	'000 pairs						
(a) 793.02	Children's (g)	"	2,730	2,384	3,462	1,803	1,581	2,719
	Boots (incl. gumboots, waders and ski boots) -						166	114
(a) 793.03	Adults' (f)	"						
(a) 793.04	Children's (g)	"	469	460	2,266	560	571	3,038
	Shoes, galoshes, sandals, slippers and other footwear -							
	Men's (f) -							
(a) 793.05	Injection moulded or vulcanised soles	"						
(a) 793.08	Attached soles	"	669	669	2,596	901	902	4,231
	Women's (f) -							
(a) 793.06	Injection moulded or vulcanised soles	"						
(a) 793.09	Attached soles	"	2,967	2,935	15,927	3,686	3,594	18,100
	Children's (g) -							
(a) 793.07	Injection moulded or vulcanised soles	"						
(a) 793.10	Attached soles	"	1,623	1,608	5,155	1,680	1,659	5,563

(e) Includes self belts or belts made for sale or transfer out with and as part of garments. (f) Refers to size 2 second series and above. (g) Refers to sizes other than size 2 second series and above.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Footwear - continued							
	Uppers of leather -							
	Men's (e) -							
	Boots -							
(a) 793.21	Injection moulded or vulcanised soles	"	1,255	1,240	16,480	1,363	1,378	20,043
(a) 793.31	Attached soles	"	897	887	11,369	1,191	1,148	15,777
	Shoes, galoshes, sandals, slippers and other footwear -							
(a) 793.22	Injection moulded or vulcanised soles	"	1,603	1,509	14,700	1,763	1,758	20,820
(a) 793.32	Attached soles	"	2,878	2,862	37,371	1,986	1,910	25,685
	Women's (e) -							
	Boots -							
(a) 793.23	Injection moulded or vulcanised soles	"	147	147	3,051	266	265	6,075
(a) 793.33	Attached soles	"						
	Shoes, galoshes, sandals, slippers and other footwear -							
(a) 793.24	Injection moulded or vulcanised soles	"	293	274	3,190	308	307	3,653
(a) 793.34	Attached soles	"	4,078	3,990	51,838	3,719	3,735	52,593
	Children's (f) -							
	Shoes, galoshes, sandals, slippers and other footwear -							
(a) 793.25	Injection moulded or vulcanised soles	"	798	798	5,293	675	669	5,092
(a) 793.35	Attached soles	"	2,063	2,039	12,950	2,170	2,137	15,114
	Uppers of other than rubber, synthetic material or leather -							
	Injection moulded or vulcanised soles -							
	Uppers of textile material (other than felts) -							
(a) 793.41	Men's (e)	"	1,651	774	11,584	1,718	n.p.	n.p.
(a) 793.42	Women's (e)	"						
(a) 793.43	Children's (f)	"						
	Uppers of other material (incl. felt) -							
(a) 793.46	Men's (e)	"	-	-	-	-	-	-
(a) 793.47	Women's (e)	"	-	-	-	-	-	-
(a) 793.48	Children's (f)	"	-	-	-	-	-	-
	Attached soles -							
(a) 793.51	Men's (e)	"	62	71	595	112	112	1,046
(a) 793.52	Women's (e)	"	1,449	1,447	7,042	1,383	1,344	7,644
(a) 793.53	Children's (f)	"	254	256	436	37	37	166
	Footwear with outer soles of leather or composition leather -							
	Uppers of rubber or synthetic material -							
(a) 793.61	Men's (e)	"	-	-	-	n.p.	n.p.	n.p.
(a) 793.62	Women's (e)	"						
(a) 793.63	Children's (f)	"						
	Uppers of leather -							
	Boots -							
(a) 793.65	Men's (e)	"	185	180	4,581	175	173	4,813
(a) 793.67	Women's (e)	"	10	9	216	37	37	1,428
	Shoes, sandals, slippers and other footwear -							
(a) 793.66	Men's (e)	"	575	572	11,171	685	673	15,960
(a) 793.68	Women's (e)	"	919	914	17,516	904	890	18,623
(a) 793.69	Children's (f)	"	67	66	565	61	56	522
	Uppers of other materials -							
(a) 793.71	Men's (e)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 793.72	Women's (e)	"						
(a) 793.73	Children's (f)	"						

(e) Refers to size 2 second series and above. (f) Refers to sizes other than size 2 second series and above.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Footwear with outer soles of other than rubber, synthetic material or leather (uppers of any material) -							
(a) 793.81	Men's (e)	'000 pairs	14	14	244	Included with Commodity code 793.83		
(a) 793.82	Women's (e)	"	142	141	2,001	171	168	1,837
(a) 793.83	Children's (f)	"	n.p.	n.p.	n.p.	(g)n.p.	(g)189	(g)542
	Total footwear -							
	Men's (e)	"	9,672	9,577	104,941	10,179	10,017	117,094
	Women's (e)	"	11,663	11,553	106,600	12,211	12,067	116,230
	Children's (f)	"	5,608	5,573	26,043	6,063	6,157	30,694
Total (h)		"	26,943	26,703	237,584	28,453	28,241	264,018
	Toilet and cleaning preparations and chemical specialities							
	Facial preparations -							
802.01	After shave lotion and cream	'000 kg	268	222	3,820	261	209	3,845
802.11	Face powder - Pressed	"	64	61	3,085	68	67	3,513
802.12	Loose	"	28	27	965	23	24	1,062
802.21	Lipstick, lip rouge, etc.	"	40	39	7,655	40	37	8,488
802.31	Mascara and eye make-up (all types)	"	(b)	(b)	9,867	(b)	(b)	9,806
	Make-up foundation -							
802.41	Cream and cake	'000 kg	93	84	3,282	67	59	2,615
802.45	Lotion	"	124	116	3,093	112	103	2,981
802.49	Other beauty creams and lotions	"	2,140	2,042	21,156	2,007	1,966	21,753
802.51	Rouge (excl. lip rouge)	"	15	15	2,099	12	11	1,843
802.59	Other facial toiletries, n.e.i.	"	(b)	(b)	n.p.	(b)	(b)	4,144
	Hand and nail preparations -							
802.61	Hand cream (excl. barrier and medicated types)	'000 kg	170	156	1,058	275	282	2,012
802.65	Hand lotions (excl. barrier and medicated types)	"	589	589	2,290	683	674	2,656
802.71	Nail and cuticle preparations (excl. lacquers, varnishes, polishes, etc.)	"	118	118	1,241	153	137	1,354
802.73	Nail lacquers, varnishes, polishes	"	141	140	6,923	162	158	7,203
802.79	Other hand and nail products n.e.i. (excl. barrier and medicated creams and lotions)	"	(b)	(b)	243	(b)	(b)	481
	Hair preparations -							
	Fixatives (excl. permanent waving solutions and neutralisers) -							
802.83	Hair sprays - Aerosol packs	'000 kg	4,291	4,185	11,316	4,189	4,721	12,730
802.85	Other packs	"	191	190	407	522		
	Other hair fixatives -							
802.87	Creams	"	608	579	2,538	202	191	1,113
802.89	Other (incl. brilliantine, oils etc.)	"	246	243	2,517	249	245	3,228
802.91	Rinses, dyes, etc.	"	834	798	12,165	809	726	12,528
803.01	Tonics	"	732	672	4,597	1,369	1,064	5,780
	Waving and setting lotions -							
803.11	Home permanent waving kits	"	(b)	(b)	3,818	(b)	(b)	5,038
803.15	Professional permanent waving lotions and neutralisers	"				(b)	(b)	
803.19	Other hair preparations, n.e.i.	"	(b)	(b)	5,294	(b)	(b)	5,983
	Miscellaneous toiletries etc. -							
803.21	Barrier creams (excl. Sun tan oil, sun tan cream, etc.)	'000 kg	168	161	463	391	380	1,145
803.31	Deodorants - Personal	"	2,196	2,175	16,848	2,840	2,737	18,153
803.41	Depilatories	"	(b)	(b)	211	(b)	(b)	(i)
803.51	Sun tan oils, sun tan creams, etc.	'000 kg	482	337	2,607	563	371	3,348
803.61	Talcum powder	"	4,097	3,970	11,433	4,451	4,497	12,059
803.71	Toilet lanolin	"	54	54	87	70	68	284
803.99	Other miscellaneous toiletries n.e.i. (incl. perfumes)	"	(b)	(b)	32,562	(b)	(b)	(j)33,144
804.01	Dentifrices	'000 kg	7,496	7,299	21,017	7,738	7,366	18,743

(e) Refers to size 2 second series and above. (f) Refers to sizes other than size 2 second series and above. (g) Includes Commodity code 793.81. (h) Excludes thongs and boots with uppers of rubber or synthetic material (Commodity codes 793.01-04). (i) Included with Commodity code 803.99. (j) Includes Commodity code 803.41.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Soap and soap based products -							
	For personal toilet use -							
	Soap -							
(a) 805.01	Solid (incl. abrasive toilet)	tonne	25,600	25,187	26,702	26,752	26,369	27,338
(a) 805.03	Powdered (other than shampoo)	"		650	650	662	659	637
(a) 805.05	Liquid, paste and cream	"		1,122	1,084	1,543	1,573	4,405
(a) 805.07	Shampoo - Powdered	"						
(a) 805.08	Liquid, paste and cream	"						
(a) 805.11	Shaving -							
	Solid (sticks, etc.)	"	982	946	2,963	934	933	2,405
(a) 805.10	Liquid paste and cream -	"						
(a) 805.13	Aerosol type	"						
	Other	"						
	Total	"	28,390	27,867	33,032	29,891	29,534	34,785
	For other purposes (other than personal toilet use) -							
	Non-abrasive soap -							
	Solid bar -							
(a) 805.22	Small packs (e)	"	n.p.	n.p.	n.p.	11,144	11,736	8,830
(a) 805.46,58	Large packs (f) (incl. wool scouring)	"	n.p.	n.p.	n.p.			
	Flakes and chips -							
(a) 805.24	Small packs (e)	"	2,049	2,004	1,835			
(a) 805.48	Large packs (f)	"						
	Powder and granule -							
(a) 805.26	Small packs (e)	"	7,146	6,915	4,762	6,272	6,219	4,711
(a) 805.50	Large packs (f)	"	1,898	1,915	923	1,959	1,970	1,022
(a) 805.30	Liquid - Disinfectant type (g) -							
	Small packs (e)	"	592	591	290	868	863	584
(a) 805.52	Large packs (f)	"	2,072	2,044	1,467	2,297	2,297	1,342
	Liquid - Non-disinfectant type -							
(a) 805.32	Small packs (e)	"	827	918	416	696	702	358
(a) 805.54	Large packs (f)	"	3,041	3,032	1,881	2,656	2,643	1,623
	Soft (incl. paste) -							
(a) 805.34	Small packs (e)	"	828	835	630	774	774	646
(a) 805.56	Large packs (f)	"						
	Total	"	37,924	29,387	18,852	26,666	27,204	19,116
	Total personal and other purpose soap	"	66,314	57,254	51,884	56,557	56,738	53,901
	Abrasive soap -							
	Small packs (e) -							
805.36	Solid (incl. sandsoap)	"	n.p.	n.p.	n.p.	-	-	-
(a) 805.38	Powder and granule	"	444	444	284	398	751	423
(a) 805.40	Paste	"	331	331	128	333		
(a) 805.60	All types	"	538	560	338	495	505	357
	Synthetic and other detergents -							
	Synthetic detergents -							
	For personal use -							
(a) 806.02	Solid and powder	"	2,066	2,049	2,240	2,081	2,036	2,383
(a) 806.04	Liquid, paste and cream -	"						
	Toilet	"						
(a) 806.06	Shampoo	"	7,941	7,583	22,296	9,476	8,284	25,183
	For other purposes -							
	Non-abrasive -							
	Solid flakes and chips -							
(a) 806.10	Small packs (e)	"	81,695	78,778	65,541	83,077	81,948	70,804
(a) 806.30	Large packs (f)	"						
	Powder and granule -							
(a) 806.14	Small packs (e)	"	57,586	55,636	35,517	52,345	52,797	38,287
(a) 806.32	Large packs (f)	"		24,942	24,180	15,969	25,274	17,929
	Liquid paste and cream -							
(a) 806.16	Small packs (e)	"						
(a) 806.34	Large packs (f)	"						
	Abrasive cleansers and scourers -							
	Small packs (e) -							
(a) 806.18	Solid	"	10,624	9,359	8,373	9,950	9,004	6,242
(a) 806.20	Powder and granule	"						
(a) 806.22	Paste	"						

(e) Containing 3 kg or less for solid, 5 litres or less for liquid. Excludes 'Dairy cleansers' regardless of pack size. (f) Containing over 3 kg for solid or over 5 litres for liquid. Includes 'Dairy cleansers' regardless of pack size. (g) Excludes products marketed primarily as disinfectants.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Abrasives cleansers and scourers - continued							
(a) 806.36	Large packs (e) - All types	tonne	989	971	578	(f) 1,065	(f) 1,053	(f) 1,003
	Other detergents -							
(a) 806.40	Alkaline	"	21,986	21,809	17,266	20,231	19,412	16,414
(a) 806.41	Emulsion cleansers	"	5,828	5,928	5,705	6,764	5,743	5,474
(a) 806.42, 43, 44, 45	Other (incl. acid cleansers)	"	7,634	7,605	9,210	7,809	8,020	10,304
	Total synthetic and other detergents for personal toilet and other uses	"	221,291	213,898	182,695	218,072	213,481	194,523
	Polishes etc. -							
	Polishes -							
	Automobile -							
807.01	Paste waxes (incl. solid)	kg	n.p.	n.p.	n.p.	153,321	152,906	307
807.03	Creams	"	285,871	285,318	728	301,869	293,405	784
807.05	Liquid - Emulsion type	litre	422,386	411,579	721	425,753	423,956	754
807.07	Solvent type	"	40,616	38,710	111	36,552	34,633	97
	Boat, shoe -							
807.11	Paste waxes (incl. solid)	'000 kg	n.p.	n.p.		n.p.	n.p.	
807.13	Creams	"	36	n.p.		n.p.	n.p.	
807.15	Liquid	litre	n.p.	n.p.	2,158	n.p.	n.p.	n.p.
807.21	Brass	"	n.p.	n.p.		n.p.	n.p.	
	Floor -							
807.31	Paste waxes (incl. solid)	'000 kg	636	603	787	516	546	844
807.33	Creams	"	5,848	5,934	6,138	5,405	6,023	6,553
807.35	Liquid - Emulsion type	'000 litre	531	539	567	474	544	701
807.37	Solvent type	"						
	Furniture -							
807.41	Paste waxes (incl. solid)	kg	-	-	-	-	-	-
807.43	Creams	"	n.p.	n.p.		n.p.	n.p.	
807.45	Liquid - Emulsion type	'000 litre	308	n.p.	3,401	n.p.	n.p.	3,549
807.47	Solvent type	"	n.p.	n.p.		n.p.	n.p.	
807.51	Silver	"	188	182	(g) 1,214	179	167	(g) 1,428
807.61	Stove	"	n.p.	n.p.		n.p.	n.p.	
807.81	Boat and shoe cleaners and dressing (incl. suede and sand shoe types but excl. polishing preparations)	"			n.p.			n.p.
808.01	Disinfectants (incl. phenyl and antiseptics)	"			9,718			12,046
808.11	Room deodorants	"	(b)	(b)	10,417	(b)	(b)	12,173
808.41	Blue laundry	"			n.p.			n.p.
808.61	Dyes	"			n.p.			n.p.
808.31	Abrasives paste	tonne	n.p.	n.p.	(h)	n.p.	n.p.	(h)
	Watches and clocks							
821.01	Watches - Complete	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Watch cases - Wristlet -							
821.13	Silver	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
821.11	Gold	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
821.19	Other	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
821.21, 23.29	Watch cases - Other	"	-	-	-	-	-	-
	Clocks (made or assembled) -							
822.01	Electric	"	73,878	73,878	1,055	n.p.	n.p.	n.p.
822.11	Spring	"	-	-	-	-	-	-
	Recreation equipment, toys, games, sporting and athletic equipment							
	Sporting goods -							
	Baseball and softball -							
832.01	Balls	"	n.p.	n.p.	n.p.	4,739	4,700	26
832.03	Bats	"	n.p.	n.p.	n.p.	n.p.	n.p.	(i)
832.05	Gloves (all types)	"	-	-	-	-	-	-
	Basket and/or soccer balls -							
832.11	Leather	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
832.13	Other	"	n.p.	n.p.	n.p.	n.p.	n.p.	(i)

(e) Containing over 3 kg for solid or over 5 litres for liquid. Incl. 'Dairy cleansers' regardless of pack size. (f) Includes Commodity code 806.18. (g) Includes Commodity codes 412.62, 808.31. (h) See Commodity codes 807.51, 61. (i) See Commodity code 832.99.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year			
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out		
				Quantity	Value		Quantity	Value	
					\$'000			\$'000	
Sporting goods - continued									
	Cricket -								
	Balls -								
(a) 832.21	Leather	dozen	28,425	43,965	1,968	32,425	31,121	1,642	
(a) 832.23	Other	"	13,214			12,084	11,753	226	
832.75	Bats (cane handled)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
	Gloves -								
832.27	Batting	pairs	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
832.28	Wicket keeping	"	327	327	7	249	249	6	
832.29	Inner	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
872.31	Leg guards	"	2,447	2,416	43	1,938	1,953	37	
832.35	Protectors	number	n.p.	n.p.		n.p.	n.p.		
	Football -								
(a) 832.41	Balls - Australian rules	"	159,035	149,299	1,571	141,593	134,972	1,621	
(a) 832.43	Rugby (all types)	"	53,484	48,264	463	63,128	62,646	581	
	Golf -								
832.51	Balls	dozen	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
832.55	Buggies	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
(a) 832.58	Clubs - 'Woods'	dozen	10,172	10,430	2,056	27,338	n.p.	n.p.	
(a) 832.59	'Irons'	"	24,001	24,866	4,060		n.p.	n.p.	
	Tennis -								
832.61	Balls	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	
(a) 832.65	Racquet frames	"	5,945	5,839	1,346	7,029	6,025	1,555	
	Other sports -								
	Bowls -								
832.81	Lawn	Sets of 4	n.p.	n.p.	n.p.	n.p.	n.p.	(f)	
834.01	Carpet	Sets	n.p.	n.p.	(e)	n.p.	n.p.		
832.83	Hockey sticks	dozen	-	-	-	-	-	-	
(a) 832.85	Racquet frames for squash, badminton, etc.	"	4,330	4,525	846	4,049	3,361	696	
	Sporting bags -								
832.92	Golf	number	88,660	88,597	1,875	100,531	100,531	2,161	
832.95	Other	"	(b)	(b)	837	(b)	(b)	955	
	Fishing equipment -								
833.01	Rods - Fibreglass	dozen	}	n.p.	n.p.	6,372	n.p.	n.p.	8,051
833.09	Other	"					n.p.	n.p.	
833.21	Reels	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	(g)
833.39	Other (excl. lines)	"	(b)	(b)	(b)	(b)	(b)	(b)	
832.99	Other sports requisites	"	(b)	(b)	(g)23,144	(b)	(b)	(h)26,972	
834.11	Playing cards	dozen	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Toys and games -								
	Metal (or predominantly metal) -								
835.05	Wheeled (e.g. children's tricycles, pedal cars, dolls, perambulators, pushers and strollers)	"	}		4,884	}		n.p.	
835.07	Other	"			(i)			(i)	
835.09	Wooden	"			2,381			2,323	
835.11	Paper and paperboard	"			6,235			6,454	
835.13	Plastic	"			(b)			(b)	6,219
835.15	Rubber	"	(b)	(b)	(i)	(b)	(b)	(i)	
835.17	Fur	"	}		2,485	}		2,694	
835.18	Leather	"			(i)			(i)	
835.19	Other	"			(j)7,577			(j)8,578	
Furnishing and floor coverings									
Textile floor coverings, incl. floor rugs and mats (other than hard fibres such as sisal, coir grass etc.) -									
Pile floor coverings in which individual fibres, strands or tufts project from a backing -									
(a) 841.01	Woven	'000 m ²	}	4,094	3,989	40,684	3,209	3,105	
(a) 841.05	Non-woven - All other	"							
(a) 841.07	Non-pile (incl. carpet felts)	"						33,987	

(e) Included with Commodity code 832.99. (f) See Commodity code 832.99. (g) Includes Commodity code 834.01. (h) Includes Commodity codes 832.03, 1,381; 834.01. (i) Included with Commodity code 835.19. (j) Includes commodity codes 835.07, 15 and 18.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
(a) 841.03	Textile floor coverings - continued							
841.11	Non-woven - Tufted	'000 m ²	25,807	24,317	5,259	24,213	23,020	170,363
	Tanned or dressed sheep skin rugs	dozen	57,011	52,111	5,092	55,761	48,872	5,523
(a) 841.31	Smooth surfaced and embossed floor coverings (excl. ceramic tiles) - Linoleum (incl. tiles, squares, feature strip)							
(a) 841.37	Asphalted felt base (incl. tiles, squares, feature strip)	'000 m ²				-	-	-
(a) 841.41	Rubber (incl. tiles, squares, feature strip)	"	236	265	995	164	n.p.	n.p.
(a) 841.59	Other plastic floor coverings	"						
(a) 841.61	Cork (incl. tiles, squares, feature strip)	"						
(a) 841.69	Other smooth surfaced floor coverings	"						
	Plastic -							
	Vinyl -							
(a) 841.58	In rolls, width 300 mm or more	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
(a) 841.54	Other (tiles, squares, feature strip) - Flexible vinyl	"						
(a) 841.56	Vinyl asbestos	"	n.p.	3,871	13,110	n.p.	n.p.	n.p.
(a) 841.67	Timber parquet, Mosaic	"						
(a) 841.68	Block	"	150	108	763	109	123	1,053
841.43	Rubber floor mats	(b)		n.p.	n.p.	(b)		n.p.
841.23	Coir mats	number	5,173	5,302	n.p.	n.p.	n.p.	n.p.
841.25	Coir matting	m ²	n.p.	n.p.	115	n.p.	n.p.	n.p.
841.52	Styrene wall tiles	"						
(a) 841.85	Needled (or bonded) felts of jute or jute/hair mixtures (for all purposes excl. carpet felts)	'000 m ²	10,491	10,576	9,462	9,127	9,254	8,648
	Bed bases and mattresses -							
	Bed bases (e) -							
	Box spring -							
	Width of -							
(a) 844.02	107 cm and under	number	115,549	114,867	5,538	130,289	129,500	6,266
(a) 844.05	Over 107 cm up to and incl. 138 cm	"	142,949	141,210	9,339	148,850	146,494	10,184
(a) 844.07	Over 138 cm	"	58,089	59,599	5,641	72,704	72,038	7,899
	Woven wire, link mesh and spring -							
	Width of -							
(a) 844.12	107 cm and under	"	320,963	320,301	5,884	259,987	255,454	4,789
(a) 844.15	Over 107 cm up to and incl. 138 cm	"	45,641	45,677	1,193	35,527	35,515	1,127
(a) 844.17	Over 138 cm	"	767	729	25	659	601	23
	Mattresses (f) -							
	Inner spring -							
	Width of -							
(a) 844.22	107 cm and under	"	388,033	381,947	16,154	375,719	380,251	17,609
(a) 844.25	Over 107 cm up to and incl. 138 cm	"	240,810	240,610	16,976	233,972	227,717	18,302
(a) 844.27	Over 138 cm	"	66,377	64,148	6,625	73,759	73,110	9,677
	Rubber (incl. sponge and foam rubber) -							
	Width of -							
(a) 844.42	107 cm and under	"	8,173			4,804		
(a) 844.45	Over 107 cm up to and incl. 138 cm	"	4,708	14,368	1,589	3,177	10,267	1,282
(a) 844.47	Over 138 cm	"	1,864			1,800		
	Plastic foam and sponge -							
	Width of -							
(a) 844.52	107 cm and under	"	483,891	471,421	6,147	465,812	447,908	6,337
(a) 844.55	Over 107 cm up to and incl. 138 cm	"	100,298	100,588	2,513	92,919	102,662	4,039
(a) 844.57	Over 138 cm	"	12,345	11,952	1,012	18,416		
	All other mattresses (incl. kapok fibre etc.) -							
	Width of -							
(a) 844.62	107 cm and under	"	4,615	4,175	41	4,271	4,372	27
(a) 844.65	Over 107 cm up to and incl. 138 cm	"						
(a) 844.67	Over 138 cm	"	314	312	10	333	333	12

(e) Includes cot bed bases and bed bases made and incorporated in own works in wire stretchers and folding beds. Excludes unsprung bed platforms.
 (f) Includes cot mattresses 8 cm thick and over. Excludes pillows, pram mattresses, cushions, campbags, etc. and overlays, camp stretchers and folding sun lounge type mattresses under 8 cm thick.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production Quantity	Sales and transfers out		Production Quantity	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Stretchers and folding beds -							
(a) 844.71	Wire	number	118,983	118,338	3,007	112,004	111,899	2,914
(a) 844.75	Other (incl. camp)	"	35,952	18,944	228	14,618	14,557	229
844.81	Quilts (down or other fillings)	"	316,509	316,556	5,023	304,437	298,815	5,343
849.01	Picture and mirror frames (incl. pre-cut kits)	"	(b)	(b)	12,504	(b)	(b)	12,508
	Housekeeping utensils, aids and supplies							
	Kitchenware (other than electrically powered) -							
851.01	Pressure cookers	number	n.p.	n.p.	(e)	n.p.	n.p.	(e)
	Other aluminium ware -							
851.05	Cast	"			1,828			1,753
851.07	Other	"			14,633			15,157
851.11	Brass and copper	"			464			981
851.21	Enamelled	"			999			
851.32	Plastic kitchenware (excl. kitchen tidies), tableware and dinnerware	"	(b)	(b)		(b)	(b)	
851.41	Other	"			30,279			34,207
851.71	Plastic laundry baskets and soiled linen receptacles	"			(f) 13,600			(f) 12,754
	Cutlery -				2,262			n.p.
	Knives, household -							
852.01	Table	'000 dozen	n.p.	39		n.p.	n.p.	
852.02	Utility	"	n.p.	n.p.	(g) 2,500	n.p.	n.p.	(g) 1,779
852.09	Other (butter etc.)	dozen	4,966	n.p.		n.p.	n.p.	
852.11	Spoons, household	"	n.p.	149,289	750	n.p.	69,849	448
852.21	Forks, household	"	n.p.	n.p.		n.p.	n.p.	
852.22	Other cutlery	"	(b)	(b)	1,084	(b)	(b)	664
853.01	Tableware (pottery)	"	(b)	(b)	6,242	(b)	(b)	8,276
(a) 854.01	Steel wool	'000 kg	1,568	1,551	6,351	1,486	1,479	6,528
856.01	Rotary clothes hoists	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
856.02	Non-rotary clothes hoists	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
856.11	Clothes pegs - Wooden	gross						
856.12	Plastic	"	896,223	896,223	1,556	1,017,458	1,017,458	1,791
857.11	Ornamental pottery, domestic	"			1,174			1,928
857.21	Other porcelain ware, n.e.i. (excl. porcelain insulators)	"	(b)	(b)	459	(b)	(b)	489
859.01	Baskets	"			137			n.p.
859.04	Hampers	"						
859.11	Baths, baby's (plastic)	number	57,646	47,678	183	41,156	41,844	174
859.21	Bassinets and stands, Moses baskets etc.	"	(b)	(b)	781	(b)	(b)	630
859.31	Metal tubs	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
859.41	Sheet metal garbage and sanitary pans	"	(b)	(b)	2,708	(b)	(b)	2,913
859.51	Coat hangers, plastic	gross	87,336	83,035	1,524	126,865	121,528	2,085
859.61	Other domestic pottery ware	"	(b)	(b)	4,057	(b)	(b)	4,728
	Personal use articles, n.e.i.							
861.02	Brushes - Cloth	gross	199	196	52	90	89	23
861.03	Hair	"	17,201	17,219	1,420	12,122	12,107	1,323
861.05	Shaving	"	n.p.	n.p.	(h)	n.p.	n.p.	(h)
861.21	Tooth (incl. denture)	"	157,146	161,294	3,396	154,537	143,718	3,693
861.25	Nail	"	4,575	4,560	287	3,973	4,055	313
861.27	Shoe	"	2,450	2,497	140	2,513	2,531	148
861.31	Combs, plastic	"	n.p.	80,136	730	n.p.	165,114	1,459
862.01	Pipes, smoking	"	-	-	-	-	-	-
862.11	Matches - Paper	million	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
862.13	Wooden	'000 gross boxes	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
862.15	Wax	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
862.21	Cigarette papers	million	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
863.01	Umbrellas, street and general purpose	'000	528	512	2,390	n.p.	n.p.	2,271
	Suitcases, trunks, attache cases, kitbags, overnight and travelling bags and cases -							
864.11	Leather	"	87	87	1,325	33	33	516
864.13	Fibre	"	563	615	3,841	553	534	3,534
864.15	Plastic	"	173	175	2,685	217	205	3,607
864.17	Canvas	"						
864.19	Other	"	34	33	612	71	61	832

(e) Included with Commodity code 851.41. (f) Includes Commodity code 851.01. (g) Includes Commodity code 757.11. (h) Included with Commodity code 761.89.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production		Sales and transfers out	Production		Sales and transfers out
			Quantity	Quantity		Quantity	Quantity	Value
					\$'000			\$'000
864.31	Handbags - Ladies -							
864.33	Leather	'000	306	304	3,929	378	370	5,185
864.33	Plastics	"	959	934	5,335	612	611	3,886
864.39	Other	"	329	347	6,758	292	320	6,948
864.41	Other bags (e) -							
864.41	Leather	"	26	26	550	26	26	519
864.43	Fibre	"	82	80	349	85	84	373
864.45	Plastics	"	596	601	2,165	579	575	2,031
864.47	Canvas (excl. water bags)	"	106	106	1,041	67	69	512
864.49	Other	"						
864.51	Purses -							
864.51	Leather	"	212	212	628	186	186	665
864.55	Plastics	"	682	682	400	405	406	323
864.58	Other	"	217	210	1,323	203	210	1,479
864.61	Wallets and billfolds -							
864.61	Leather	"	598	563	2,604	594	597	3,002
864.65	Plastics	"	n.p.	184	108	198	197	212
864.71	Photographic goods -							
864.71	Camera cases -							
864.73	Leather	number	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
864.73	Plastics	"						
864.75	Gadget bags -							
864.75	Leather	"	n.p.	n.p.	n.p.	-	-	-
864.77	Plastics	"						
864.81	Watch straps -							
864.81	Of leather and leather substitutes	dozen	47,720	49,016	502	17,724	18,263	254
864.83	Of metal	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
864.85	Of other materials	"						
869.01	Rubber hot water bottles	"						
871.03	Drugs and related commodities							
871.03	Sulpha compounds	kg	-	-	-	-	-	-
872.03	Animal and veterinary products -							
872.03	Feed supplements -							
872.05	Antibacterials	"	n.p.	n.p.	3,461	n.p.	n.p.	4,049
872.05	Cocciostats	"						
872.07	Owner	"	n.p.	n.p.	5,672	n.p.	n.p.	8,626
872.08	Antibacterials, other than feed supplements	"						
872.11	Drenches and anthelmintics -							
872.11	Phenothiazine	"	n.p.	n.p.	25,758	n.p.	n.p.	27,154
872.13	Organic phosphate	"						
872.19	Other	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
872.21	Sheep and cattle dips -							
872.21	Arsenical	"	(b)	(b)	1,795	(b)	(b)	2,045
872.25	Organic phosphate	"	n.p.	n.p.	5,886	n.p.	n.p.	5,172
872.23	Chlorinated organics	"						
872.29	Other	"	n.p.	n.p.	2,234	n.p.	n.p.	3,654
872.31	Sheep blowfly specifics	"						
872.41	Pulpy kidney animal and veterinary vaccine	"	n.p.	n.p.	1,138	n.p.	n.p.	1,501
872.43	Black leg animal and veterinary vaccine	"						
872.49	Other animal and veterinary vaccines	"	n.p.	n.p.	n.p.	n.p.	n.p.	2,682
872.59	Other animal and veterinary products	"						
871.03	Medical supplies, ophthalmic goods, orthopaedic appliances							
871.01	Pharmaceutical products of all types for human use							
881.01	Wadding (cotton wool)	'000 kg	(b)	(b)	338,143	(b)	(b)	385,416
881.11	Surgical sutures (finished) (incl. those finished except for sterilisation)	'000 m	786	775	4,155	1,112	1,147	4,158
882.11	Artificial teeth -							
882.11	Plastic	"	3,242	3,242	898	n.p.	n.p.	n.p.
882.13	Other	"	(b)	(b)	n.p.	(b)	(b)	n.p.

(e) Includes brief cases, shopping bags, airways bags and school bags of shoulder strap type, but excludes purses and wallets, sporting bags, camera cases and gadget bags.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
				Quantity	Value		Quantity	Quantity
					\$'000			\$'000
Optical instruments and appliances -								
883.03	Spectacle frames (ophthalmic)	'000	1,375	n.p.	(e)14,678	n.p.	n.p.	6,800
883.05	Sunglass frames	"	n.p.	n.p.	(f)	n.p.	226	
883.07	Sunglasses, complete	number	n.p.	n.p.	(f)	n.p.	n.p.	
883.09	Other n.e.i.	"	(b)	(b)	(g)1,909	(b)	(b)	(g)1,756
885.01	Surgical and medical appliances	"	(b)	(b)	23,596	(b)	(b)	30,909
Stationers' and office supplies and other artists' materials								
Printing and publishing -								
Goods published (but not printed) by the establishment -								
899.12	Newspapers and periodicals	"	}	(b)	87,639	(b)	(b)	89,574
899.13	Books, maps and sheet music	"			53,299			63,648
Goods both printed and published by the establishment -								
899.14	Newspapers and periodicals	"	}	(b)	170,397	(b)	(b)	211,878
899.15	Books, maps and sheet music	"			7,268			6,978
Goods printed (but not published) by the establishment -								
899.03	Commercial and job printing n.e.i.	"	}	(b)	655,008	(b)	(b)	653,147
899.11	Greeting cards	"			28,965			29,696
899.21	Labels, pressure sensitive	"			19,072			24,816
901.01	Writing pads	'000	14,893	14,992	3,005	15,791	15,682	4,072
Envelopes -								
901.15	Slide opening	millions	1,441	1,461	19,360	1,349	1,453	22,799
901.16	End opening	"	490	492	8,677	410	422	9,801
Carbon paper -								
901.21	Typewriter (in terms of reams of 690 mm x 1,020 mm sheets)	number	n.p.	n.p.	9,779	n.p.	n.p.	11,349
901.25	Other	"	(b)	(b)		(b)	(b)	
901.35	Exercise books	'000	30,756	33,908	8,833	34,837	36,412	9,807
901.36	Students loose leaf refill-packs	"	6,291	6,813	3,748	6,766	6,754	4,335
901.37	Registers and books of account	"	(b)	(b)	6,077	(b)	(b)	5,979
Pencils -								
902.01	Wooden, writing and drawing (incl. crayon pencils wood encased)	gross	n.p.	n.p.	(h)	n.p.	n.p.	(h)
902.11	Automatic and propelling	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
902.19	Refills for propelling pencils	"	(b)	(b)	(h)	(b)	(b)	(h)
Pens (complete) -								
902.21	Ball point	gross	562,887	550,717	11,673	507,182	463,625	13,065
902.25	Fountain	"						
902.31	Refills for ball point pens	"						
902.41	Pen and pencil barrels, plastic	"	(b)	(b)	(h)	(b)	(b)	(h)
902.51	Penholders	gross	(b)	(b)	(h)	(b)	(b)	(h)
908.01	Writing and drawing inks	gross	n.p.	n.p.	(b)	n.p.	(b)	114
908.11	Chalk	kg	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
908.21	Stationers' bands (rubber)	gross	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
909.01	Crayons	gross	n.p.	n.p.	(h)	n.p.	n.p.	(h)
Photographic goods								
Cameras -								
911.01	Motion picture	number	-	-	-	-	-	-
911.05	Still - 35 mm	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
911.09	Other	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
911.11	Camera accessories (excl. camera cases, gadget bags and lenses)	"	(b)	(b)	n.p.	(b)	(b)	n.p.
Projectors -								
912.11	Motion picture -	number	n.p.	n.p.	n.p.	n.p.	n.p.	(i)
912.21	8 mm	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
912.23	16 mm	"	-	-	-	-	-	-
912.29	Other	"	-	-	-	-	-	-
Slide viewers -								
912.31	Battery operated	"	-	n.p.	(j)	n.p.	n.p.	(j)
912.39	Other	"	-	-	-	-	-	-

(e) Includes Commodity codes 883.05, 07 and 980.59. (f) See Commodity code 883.03. (g) Includes Commodity code 912.31. (h) See Commodity code 980.89. (i) Included with Commodity code 919.09. (j) Included with Commodity code 883.09.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
			Quantity	Quantity	Value	Quantity	Quantity	Value
					\$'000			\$'000
912.41	Screens -							
	Up to and incl. 150 cm x 150 cm or equivalent	number	47,267	48,373	713	\$7,159	55,376	746
912.45	Over 150 cm x 150 cm or equivalent	..			154			303
915.01	Unexposed photographic films and plates	..			n.p.			n.p.
916.01	Photographic paper and cloth (excl. photocopy paper)	..	(b)	(b)	n.p.	(b)	(b)	n.p.
919.09	Other photographic goods, n.e.c. (incl. lenses, enlargers, projection accessories, processing equipment etc.)	..			3,639			(e)7,453
	Musical instruments							
921.01	Pianos	number	n.p.	n.p.		n.p.	n.p.	
921.09	Other musical instruments	..	(b)	(b)	774	(b)	(b)	746
	Containers and closures							
	Containers, principally of metal -							
941.01	Milk and cream cans	..	(b)	(b)	n.p.	(b)	(b)	-
941.09	Barrels, kegs, drums, vats and tanks	..	(b)	(b)	63,716	(b)	(b)	65,125
941.11	Packers' cans, canisters and containers	..	(b)	(b)	284,871	(b)	(b)	333,835
941.21	Baling ties and bands (not coiled)	tonne	n.p.	n.p.	n.p.	n.p.	2,211	1,284
942.01	Glass bottles and jars	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	Containers principally of paper or paperboard (excl. bitumen-treated papers) -							
	Of paperboard (incl. strawboard, chipboard, etc.) -							
943.02	Corrugated fibre	..			250,884			273,380
943.03	Solid fibre	..			39,082			34,983
943.05	Set up boxes	..			82,441			89,801
943.07	Other	..			1,785			(f)24,528
943.08	Composite -	..	(b)	(b)	(f)12,677	(b)	(b)	
	Corrugated fibre with other material	..						
	Solid fibre with other material	..						
Total		..			(f)386,869			(f)422,692
	Of paper -							
	Bags and packets -							
943.11	Multi wall	..	(b)	(b)	31,056	(b)	(b)	30,814
943.19	Other	..	(b)	(b)	43,173	(b)	(b)	46,844
943.21	Carrier bags	'000	n.p.	3,212	167	n.p.	2,692	181
943.31	Fruit wrapping pads	..	(b)	(b)	-	(b)	(b)	-
943.32	Disposable paper cups and tumblers for the dispensing of hot and cold food and drink	..	(b)	(b)	(g)	(b)	(b)	(g)
943.33	Other paper containers, n.e.c.	..	(b)	(b)	1,047	(b)	(b)	427
943.52	Hessian and paper combinations (all types)	dozen	n.p.	n.p.	(h)	n.p.	n.p.	(h)
	Containers principally of wood -							
	Boxes and cases -							
944.12.13	Cases, fruit, vegetable etc.	'000	4,184	4,173	3,026	2,694	2,686	2,292
944.22	Shooks (all types)	..	(b)	(b)	(i)2,546	(b)	(b)	1,962
944.32.33	All other boxes, cases, crates	..	(b)	(b)	14,674	(b)	(b)	13,996
944.41	Casks and barrels (wood)	number	12,971	12,937	854	11,938	11,938	813
	Plastics packaging and shipping containers -							
	Collapsible tubes	'000	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
945.19	Plastics bottles up to 5 litres -							
945.23	Up to and incl. 125 ml	"	132,347	132,105	7,729	115,639	113,356	6,655
945.24	Over 125 ml up to and incl. 250 ml	"	159,539	158,838	12,514	159,848	157,454	11,648
945.25	Over 250 ml up to and incl. 500 ml	"	119,158	118,812	11,341	125,272	123,872	11,691
945.26	Over 500 ml up to and incl. 1 litre	"	73,811	72,563	8,482	83,911	83,036	10,096
945.27	Over 1 litre up to and incl. 2.5 litres	"	67,668	67,054	10,954	91,637	90,529	15,339
945.28	Over 2.5 litres up to and incl. 5 litres	"	13,597	13,414	4,352	18,903	18,687	6,435
	Other plastics packaging and shipping containers up to 5 litres (j) -							
945.33	Up to and incl. 125 ml	"	30,083	29,507	1,573	40,542	39,667	2,836
945.34	Over 125 ml up to and incl. 250 ml	"	39,063	39,064	1,725	37,166	37,057	1,952
945.35	Over 250 ml up to and incl. 500 ml	"	98,416	98,421	3,903	101,092	101,068	4,282
945.36	Over 500 ml up to and incl. 1 litre	"	104,877	105,034	9,911	63,562	63,547	5,467
945.37	Over 1 litre up to and incl. 2.5 litres	"			44,740	44,740	44,702	5,562
945.38	Over 2.5 litres up to and incl. 5 litres	"	11,115	11,143	2,344	7,142	7,121	1,516

(e) Includes Commodity code 912.11. (f) Includes Commodity code 943.52. (g) See Commodity code 980.88. (h) Included with Commodity code 943.08. (i) Includes Commodity code 339.23. (j) Excludes tops, caps and closures, moulded or formed items such as presentation covers (including bubble packs) and components for cosmetic and toiletry packaging etc. These are included in 'Packaging accessories and components'. Excludes disposable cups and tumblers for the dispensing of hot and cold food and drink (included in item 945.08).

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
				Quantity	Value		Quantity	Value
					\$'000			\$'000
	Plastics bottles and other packaging and shipping containers over 5 litres -							
945.48	Drums and drum liners	'000	4,124	4,124	3,005	4,256	4,251	4,953
945.49	Other (incl. bottles and jerry cans)	"	4,273	4,157	3,072	1,360	1,345	2,472
945.08	Plastics disposable cups and tumblers for the dispensing of hot and cold food and drink (e)	"	(b)	(b)	8,674	(b)	(b)	11,570
945.09	Plastics crates, tote and other boxes	'000	3,540	3,414	6,137	3,116	3,087	7,674
	Bags and packets manufactured from plastics film -							
945.72	Polyethylene	"	(b)	(b)	66,525	(b)	(b)	80,555
945.73	Polypropylene	"			3,142			3,935
945.74	Regenerated cellulose	"			13,985			14,267
945.75	Other	"			13,595			14,018
945.76	Laminates	"			2,528			4,723
945.99	Other non-textile bags and packets (f)	gross	n.p.	n.p.	n.p.	-	-	-
	Plastic household fittings and accessories -							
945.18	Buckets	'000	4,934	4,715	2,790	5,566	5,587	3,464
945.16	Garbage bins (excl. kitchen tides)	"	1,539	1,506	3,764	1,880	1,688	4,520
945.17	Kitchen tides and pedal bins	"	817	791	1,996	971	938	2,536
	Packaging accessories and components -							
948.01	Tops, caps and closures	"	(b)	(b)	17,931	(b)	(b)	22,356
948.02	Seals and sealing rings	"	(b)	(b)	272	(b)	(b)	362
948.03	Other	"	(b)	(b)	8,858	(b)	(b)	9,736
	Containers principally of textile material -							
	Bags -							
946.01	Calico -	'000 dozen	237	247	729	170	170	681
946.11	Flour	"	-	-	-	-	-	-
946.21	Sugar	"	-	-	-	-	-	-
946.21	Salt	"	-	-	-	-	-	-
946.51	Other	"	131	138	556	93	93	372
	Hessian -							
946.02	Flour	"	n.p.	325	428	See Commodity codes 946.52, 56		
946.12	Sugar	"	See Commodity code 946.52					
946.22	Salt	"	-	-	-	-	-	-
946.52	Other	"	(h)380	(h)370	(h)1,860	(i)2,364	(i)2,373	(i)11,111
946.56	Other textiles (all types)	"	1,969	1,969	9,682	-	-	-
946.61	Meat wraps	"	681	674	2,300	598	638	2,510
	Metal bottle closures -							
948.11	Crown seals	'000 gross	9,811	9,959	4,989	n.p.	n.p.	26,164
948.19	Other	"	-	-	18,244	-	-	
	Miscellaneous articles							
972.01	Cold lighting (neon signs etc.)	"			(j)			(j)
974.01	Buttons (wholly metal) for clothing purposes	"	(b)	(b)	246	(b)	(b)	1,187
974.02	Buttons (wholly or partially plastics) for clothing purposes	"			3,122			3,550
974.09	Buttons, other, for clothing purposes	"			n.p.			n.p.
	Slide fasteners -							
(a)974.11	Metal	'000 m	6,007	6,069	4,482	6,227	6,204	4,872
(a)974.12	Plastic	"	15,117	15,726	9,172	15,145	15,493	10,017
974.21	Safety pins	"	(b)	(b)	-	(b)	(b)	-
	Knitting needles -							
974.33	Plastic	gross	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
974.35	Other	"	-	-	-	-	-	-
	Buckles -							
974.43	Plastic	"	(b)	(b)	308	(b)	(b)	315
974.45	Other	"	(b)	(b)	n.p.	(b)	(b)	2,270
	Perambulators (i.e. baby carriages with body enclosed on four sides) -							
(a)975.04	Wickerware	number	n.p.	n.p.	n.p.	-	-	-
(a)975.09	Other	"	n.p.	n.p.	n.p.	-	-	-
	Pushers and strollers (i.e. baby carriages with permanently open front) -							
(a)975.11	All types (g)	"	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
975.21	Perambulator parts	"	(b)	(b)	-	(b)	(b)	n.p.
975.31	Shopping trolleys, strollers, jeeps, etc.	number	80,169	90,799	2,399	41,352	n.p.	n.p.
975.32	Handbag trolleys, basket carriers, etc.	"	n.p.	11,336	64	n.p.	n.p.	n.p.
990.01	Terra cotta work not for building	"	(b)	(b)	444	(b)	(b)	512

(e) Excludes non-disposable cups and tumblers which have been included in 'Kitchenware' (excludes kitchen tides), tableware and dinnerware (item 851.32) or under 'Other plastics, packaging and shipping containers up to 5 litres' as appropriate. (f) Includes bags and packets produced from laminates of more than one non-textile material (e.g. paper and foil). (g) Excludes toys, shopping strollers, golf buggies, etc. (h) Includes Commodity code 946.12. (i) Includes Commodity codes 946.02, 12. (j) Included with Commodity code 682.01.

ARTICLES PRODUCED (d): AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production		Sales and transfers out Value	Production		Sales and transfers out Value
			Quantity	Quantity		Quantity	Quantity	
					\$'000			\$'000
	Saddlery, etc. -	number	13,342	13,311	1,561	11,970	12,071	1,367
991.01	Saddles	..			2,313			2,339
991.11	Harness and harness parts	..	(b)	(b)	49,109	(b)	(b)	51,971
994.01	Toilet paper	..			24,692			29,290
994.11	Paper serviettes, towels and d'oyeys	number	62,304	62,280	1,207	63,474	63,491	1,283
995.01	Horse and cow rugs	..			259			267
995.11	Canvas water bags	..	134,806	129,099	3,750	135,674	123,674	3,945
995.21	Sails	..			5,323			5,526
995.31	Tarpaulins	..			10,320	(b)	(b)	9,816
995.35	Tents, flys and marquees	..	(b)	(b)	588			444
995.37	Motor covers	..			n.p.			n.p.
995.51	Hessian goods, n.e.l.	..			5,019			5,349
996.01	Metal badges	tonne	990	987	1,033	1,349	1,344	1,206
999.10	Candles	..						
999.11	Umbrellas - Special purpose (e.g. beach, bookmakers' etc.)	number	196,798	184,747	2,461	164,628	178,528	2,786
999.21	Fireworks	..			439			529
980.01	Other products of leather	..			(e)3,576			(e)886
980.02	Pallets - predominantly of wood	..			11,906			10,803
980.03	Roof trusses (wooden)	..			25,102			24,059
980.04	Other wood, cork and cane products (specify type)	..			80,007			69,354
980.05	Signs and advertising displays	..			47,090			58,193
980.06	Fresh, frozen or filleted fish and other seafoods - excl. soups	..			n.p.			77,523
980.07	Blended or packaged tea	..			n.p.			n.p.
980.08	Savory specialties n.e.l.	..			44,543			50,058
980.09	Dehydrated, pulped and powdered egg	..			-			-
980.10	Arrowroot flour	..			n.p.			n.p.
980.11	Canned or bottled goods n.e.l.	..	(b)	(b)	26,013	(b)	(b)	26,690
980.12	Other food products	..			71,510			66,527
980.13	Cut, shaped or polished natural stone or natural stone products	..			17,473			16,848
980.24	Furnishing drapery (exclude curtains), pillowcases, tablecloths, bed sheets etc.	..			47,726			53,250
980.25	Complete motor vehicle transmission and gearbox assemblies	..			42,778			(f)
980.26	Other motor vehicle electrical parts and equipment	..			(g)80,587			(g)93,587
980.27	Other motor vehicle parts and equipment	..			(h)698,248			(h)752,386
980.28	Dies, die sets and moulds of metals	..			70,998			83,202
980.29	Prefabricated steel garages, car ports, sheds, etc.	..			79,054			70,336

(e) Includes Commodity code 308.03. (f) See Commodity code 980.27. (g) Includes Commodity codes 503.02, 04.17. (h) Includes Commodity codes 583.99 and 589.01. (i) Includes Commodity codes 583.99; 589.01, 21; 980.25.

ARTICLES PRODUCED (d) : AUSTRALIA - continued

Commodity code	Item	Unit of quantity	1976-77 Census year			1977-78 Census year		
			Production	Sales and transfers out		Production	Sales and transfers out	
				Quantity	Value		Quantity	Value
980.30	Architectural metal products (other than sheet metal) for buildings n.e.i.	..			\$'000			\$'000
980.31	Other tanks, vats and storage containers of plate steel	..			29,297			33,354
980.32	Other sheet metal products n.e.i.	..			43,123			44,359
980.34	Other wire products n.e.i.	..			309,250			318,493
980.35	Other non-ferrous rolled and extruded products	..			76,740			89,690
980.56	Laundry bleach	..			n.p.			n.p.
980.57	Other clothing and clothing accessories	..			5,869			6,596
980.58	Other products of leather and leather substitutes	..			21,671			21,994
980.59	Protective eye wear, n.e.i.	..			8,739			7,962
980.61	Other plastic products	..			(e)			3,283
980.63	Pillows, cushions and mattresses, n.e.i.	..			215,918			237,381
980.64	Rope, cordage and twine products	..			18,769			24,728
980.65	Other textile products	..		(b)	(b) 456		(b)	(b) 518
980.66	Other rubber products	..			62,461			92,843
980.67	Photocopying machines	..			84,106			93,595
980.68	Developers, fixers, and other photographic chemicals	..			n.p.			n.p.
980.69	Spectacle lenses, ground	..			10,901			12,257
980.70	Jewellery and silverware	..			48,276			50,537
980.71	Elevators and escalators	..			31,027			32,149
980.75	Frozen lobster and crayfish tails	..			n.p.			68,292
980.79	Shop fittings	..			46,838			52,279
980.84	Other containers, bags and packets	..			66,799			66,428
980.86	Corrugated fibre paperboard sheeting	..			n.p.			n.p.
980.88	Other products of paper and paper board	..			(f)198,319			(g)238,051
980.89	Other writing and marking equipment	..			(h)12,461			(h)13,227

(e) See Commodity code 883.03. (f) Includes Commodity codes 351.51; 353.01; 943.32. (g) Includes Commodity code 943.32. (h) Includes Commodity codes 902.01, 19.41; 908.11; 909.01.

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Abrasive paste	808.31	Baths, excl. infants'	671.01-08
Abrasive, surface coated	769.01,02	Baths, infants'	859.11
Acetates	405.60,406.02,	Bats	832.03,25
	405.44	Batteries	685.01-65
Acetone	405.08	Battery components	685.81
Acetylene gas	405.10	Bearings — Ball and roller	504.01
Acids	401.05-79	Bed bases	844.02-17
Adhesive surgical dressings	769.65	Beer, ale, stout	172.02-06
Adhesive tapes	769.01-71	Belting — Leather	301.31-89
Adhesives and glue	413.04-50	Rubber	321.02-18
Aerated and carbonated waters	171.03,04,	Belts, braces, suspenders	789.02-15
	05.07,08	Belts — Dance, suspender,	
Aerosol	802.83	suspensory and sanitary	777.31
Aggregates, processed	479.53-85	Benzol	436.03,04
Agricultural machinery	541.05-551.56	Beverages	171.03-22,
and equipment			172.02-59, 775.01,11
Air compressors	507.01-41,	Bicarbonate of soda	
	509.21	(see Sodium Bicarbonate)	
Air conditioners	657.03-29	Biscuits	064.21
	658.01,02	Biscuits, dog	159.02
Aircraft — Total amount		Bitumen	436.10
received in the production of		Bituminous emulsions	436.22-30
aircraft and aircraft parts	601.00	Blades, razor	757.01
Made or assembled	601.01,602.01,	Blankets and rugs	372.52-72,
	604.01		374.51-59
Engines	603.01	Blankets, electric	699.81,85,91
Alcohol — Butyl	405.64	Blinds and awnings	747.01,97
Power	405.12,13	Blocks, concrete	475.27
Alumina	252.52	Blood meal	156.06
Aluminium and alloys —		Blue, laundry	808.41
Basic forms	451.07,08,	Boards, manufactured	
	451.21-99	(building)	336.01-59
Ammonia — Anhydrous	405.26,27	Boats and ships	591.00-82
Aqua	405.29,31	Boiler cylinders	652.95
Ammoniacal liquor	436.02	Boilers and steam generators	501.21-61
Ammonium phosphate	402.25	Bolts and nuts	465.74-98,466.05-91
Amplifiers, audio-frequency	641.72	Books, exercise etc.	901.35,36,37
Animal and veterinary products	872.03-59	Boot and shoe components	492.12-60
Antimony	459.07,08	Boot and shoe machinery	539.01
Apparatus — Surgical	706.01	Boots and shoes (see Footwear)	793.
Scientific	705.21	Bottle tops, caps and closures	948.01,11,19
Apples, dehydrated or	073.01	Bottles and jars, glass	942.01
evaporated	523.41-55	Bowls — Carpet	834.01
Arc welding machines	219.22	Lawn	832.81
Argol	068.04	Boxes and cartons —	
Arrowroot flour	475.04-18,85,87	Paperboard	352.21,23
Asbestos cement products	432.04	Boxes and cases principally	944.12,13,32,
Aviation turbine fuel	752.01	of wood	33.34
Axes and hatchets		Braces	789.11,753.09
		Brandy	172.21
Bacon and ham	023.02-21	Bran, wheaten —	
Badges, metal	996.01	For fodder and feed	152.02
Bags, textile	946.01-56	Other	066.06
Bags and cases —		Brass	452.37,38
Handbags	864.31,33,79	Brass, refined shapes	452.42,46,50,
Sporting bags	832.92,95		52,56,59
Suitcases, trunks	864.11,13,15,17,19	Brassieres	777.41,49
Other	864.41-65	Bread	064.03-13
Bags and packets — Paper	943.11,19,21,31,	Breakfast foods, cereal	066.01-31
	41,51	Brewing residue (sold)	139.80
Plastic	945.01,03,11,21	Brick and pottery machinery	539.05
Bakery and biscuit making		Bricks and blocks, fire	472.42
machinery	328.01	Bricks and tiles — Cement	475.21
Baking powder	139.02	Clay	472.01-03
Balls and other sporting	832.01-99, 833.01,	Bricks, silica-lime	479.45,47
equipment	09,21,39, 834.01	Brooms	761.41-59
Bark	219.12,14,16	Brush blanks	428.04
Barley	061.61	Brushes — Painting and varnish	762.02
Barley meal and flour	062.71,152.33	Personal	861.02-31
Bars (tradesman's)	753.01,05	Industrial	761.71-91
Basils	302.11	Buckets, plastic	945.18
Basins, wash	671.31-38	Buckles (plastic)	974.43,45
Baskets	851.71, 859.01,04	Building sheets of paper and plaster	479.32,33
Basinnettes etc.	859.21	Bulbs, tubes — Electric light	682.01
Bath heaters	652.01-08	Buggies, golf	832.55
Bathing suits	779.02-55	Bungs, caps and washers	139.18

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Buttermilk	051.29	Clothing	770,771,772,773,774,779,784
Buttons	974.01,02,09		859.51
Cabinets, wireless and television	649.01-26	Coat hangers (plastic)	771.04,22,23,26,27
Cable, electric and telephone	464.12-73	Coats	111.26
Cables and ropes	369.11	Cocoa powder and drinking chocolate	393.26,30,33
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Calcium chloride	405.70	Coffee machines	734.02-41
Calcium sulphate	406.11	Coin or token operated machines	841.23.25
Calf food	052.91	Coir mats and matting	435.22,32
Cameras	911.01-11	Coke	773.49
Candied peel	139.06	Collars	411.04-60
Candles	999.10	Colours — Dry	861.31
Cans, canisters and containers, metal	941.01,09,11,21	Combs, plastic	507.01-92
Capacitors	645.44	Compressors and pumps	658.10-68
Caps (see Hats)		Compressors for air conditioning, refrigeration	406.34
Caravans	584.08,20-25	Concentrates for agricultural chemicals	475.54
Carbon dioxide	405.76-78	Concrete, pre-stressed	475.
Carbon paper	901.21,25	Concrete products	475.90
Cardboard (see Paperboard)		Conductors, semi	645.26-41
Cardigans, pullovers etc.	773.51-83	Cones and wafers —	
Cards — Greeting	899.11	Ice cream	064.31
Playing	834.11	Confectionery — Chocolate	104.02-18
Carpet sweepers	692.11	Other	104.21-29
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Cases, bags etc.	864	Metal	941.01,11,21
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Ceiling sheets (metal)	461.05,07	Conveyors	511.01,512.01,11
Cement and concrete products	475.21-90	Coolers — Water	657.55
Cement, portland	474.02	Copper and alloys (except brass) — Basic forms	452.07-29
Cereal breakfast foods	066.01-31	Coppers	653.31-51
Cereal meals n.e.i.	152.79	Cords	369.03
Chairs, invalid	611.11	Cordials and syrups	171.06,10
Chalk	908.11	Cordial extract	171.14
Chamois leather	301.71	Corestock	334.44
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Chutney	123.02	Wool	881.01
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Cigars and cigarettes	183.02,03,11,13	Crayons	909.01
Circuits, integrated	645.32	Cream	051.96-99
Cisterns, toilets	671.51-59	Creosote	052.03,05,07
Clams, canned or bottled	047.12	Cricket equipment	436.32
Clay products	472.01-52	Crown seals — Metal	832.21-35
Cleaning equipment	761.02-91	Crumpets	948.11
Clocks	822.01,11	Crushing and pulverising equipment	064.51
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Channelled		Crystals, piezo-electric	079.01
Electric blanket	372.15,17	Cultivators and scarifiers	645.48
Cotton	373.02-56	Cultivators, hand	541.31,33,34
Knitted	382.00,23	Culverts, concrete box	752.11
Narrow fabrics	378.02-50	Curry powder	475.60
Printed	388.02-30	Custard powder	114.02
Rayon	374.02-16	Cutlery	126.04
Synthetic		Cycles, pedal — Complete	852.01-21
(non-cellulosic)	374.21-35	Parts and accessories	611.01
Waterproof	387.02,06	motor	586.01
Wool	372.02,50		
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Clothes hoists — Rotary	856.01		

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Dairying machinery and equipment	545.	Fireworks	999.21
Data modern equipment	642.02	Flavours - Essences	139.31.35
Decking and cladding	461.61-63,69,71,81	Flock and other upholstery fillings	361.02
Dentifrices	804.01	Floor coverings, mats, rugs	841.01-85
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Depilatories	803.41	Floorboards	332.06,08
Detergents	806.02-45	Flour, self-raising	068.01
Dextrin	127.41	Flour - Atta	062.10
Dextrose	127.51	Wheaten	062.01
Diesel distillate and fuel	432.16,20	Flour milling machinery	528.14
Diodes	645.30	Fluorescent light fittings	681.11
Dish washing machines -		Fluxes	419.06,08
Commercial	739.01	Foam	403.41,43,49
Domestic	699.31	Food and beverage industry machinery	528.17
Disinfectants, room deodorants	808.01	Food mixers	691.01,02
Dog biscuits and food	159.01-03	Food phosphates (see phosphates)	
Door, window and furniture fittings	465.61-73	Footwear	793.01-83
Doors	493.01-89	Fork lift powered store trucks	513.01
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Dressings, seed	416.31,33,523.11	Formaldehyde	406.12
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Drugs, dips, vaccines for animals	872.	Frames, window - Metal	461.31,33
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Dyes	808.61	Dehydrated or evaporated	073.01,91
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		Pulp and puree	974.01,31
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Tableware	853.01	Fuel oil	432.24
Other	859.61	Fungicides	415.01-21
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Marine	592.	Gauges	523.13
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Envelopes	901.15,16	Ghee	051.34
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Formate	406.04	Glass	473.04-50
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		Glauber's, salts	408.16
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Hessian	943.52,995.51	Machine belting	308.03-04
Hockey sticks	832.83	Not dressed or finished	302.01,11,21,31
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Irons, electric	693.51-63,71	Fresh	027.81
Irrigation equipment	547.03-39	Other	021.00,59-73
Jams, fruit spreads etc.	076.60	Paste	023.02-21,025.32,027.99
Jelly crystals etc.	126.08	Wraps	027.85
Joinery	334.43	Medical appliances	946.61
Jugs, electric	699.22,23	Medicines (see Drugs)	885.01
Kerosene	432.10,12	Metal fabricated products, fence posts, rods, etc.	461.05-81
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Meters - Consumption	702.01,703.01,11	Oxygen	406.74
Parking	734.11		
Other	702.09	Pads, writing	901.01
Methanol	406.48	Paint and varnish removers	412.68
Methylated spirits	406.54-55	Paint rollers, parts etc.	762.11
Microphones	641.	Paints and allied products	410.01-412.78
Milk and cream cans	941.01	Palings	331.97
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	03-91,053.01-45	Newsprint, printing etc.	351.11-79
Milk, skim	051.28,76-79,	Cigarette papers	862.21
	052.08	Felts	353.01,357.02-09
Minerals	271.03,279.86	Other	351.79
Mineral wool	479.02,04,06,08,10	Paper goods -	
Mining machinery	521.01	Bags and packets	943.11-31
Mirror frames	849.01	Containers	994.01
Mixing machines, food -		Serviettes, towels etc.	994.11
Domestic	691.01,02	Paper board	352.11-33
Commercial	528.31	Papers - Coated, laminated and	
Molasses	102.75	impregnated	357.02-09
Morps	761.22	Pastry, scone and cake, dry mixes	068.11
Mortar	479.42	Peanut butter and paste	139.59
Motor accessories and parts	585.01-35	Pearl barley	061.61
Motor bodies	583.	Peas, split	093.14
Motor covers	995.37	Pea meal	155.02
Motor cycles	586.01	Peel, candied	139.06
Motor spirit	431.12,04,08,20	Pelts	201.67,69
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	582.21,28,	Pencils and refills	902.01-19
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Motor vehicle components and parts	581.582.583	Pepper	114.31
Motor vehicles (incl. motor bodies)	503.11-32	Perambulators and parts	975.04,09,11,21
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Mowers		Petrol engines	502.11-29
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Musical instruments	921.01-09	Solvents	406.84
Mustard - Prepared	123.10	Other	439.20
Dry	114.25	Pharmaceutical products	871.01
		Phenol	406.88,89
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Naphtha	436.48,50	Phonographs	646.01-25
Naphthalene	436.54	Phosphate - Ground	279.53
Napkins, baby	373.65,66	Food	406.92
Neckties	782.03,04	Photographic goods	664.71-77, 911.912.915.01, 916.01,919.09
Nematocides	416.11		
Newsprint	351.11	Pianos	921.01
Nickle	454.07,08	Pickets	332.02
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Noils, carbonised	242.30	Picture frames	849.01
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		Pigments	411.04-60
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Oats - Crushed, for stock feed	152.29	Cement	475.08
Grainfed or rolled	062.61-65	Clay	472.32
Hulled	061.41	Iron and steel	447.01-87
Oil refinery products -		Pipes, smoking	862.01
Crude	431.439	Pitch (stearine)	396.20
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Animals	391.04-64	Plaster of Paris	479.22
Acid	394.68	Plaster products	479.32-38
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Essential	398.12-62	Plastics, fabricated materials	421.02-24
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Vegetable	393.08-98, 394.01-96	and coated materials	423.424.425, 429.04,08,36,71,72, 424.30-63
Oil for gas making (heating)	432.15	Plastic materials: other	426.
Oleo oil	391.41,43	Plastic sponge and foam	412.78
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Plywood	334.31-61	Rotary weeder	546.01
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Pollard wheaten	152.06	Belt	321.02-18
Porcelain - Insulators	686.11	Footwear	793.61,62,63
Ware	857.21	Making machinery	539.11
Post-hole diggers	522.61,62	Mats (floor)	841.43
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Canned	027.31	Tread (camelback)	324.02
Poultry and stock foods, prepared	159.11-21	Tubing and hose	325.02,04,09
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Talcum	803.61	Rubbing compounds	412.62
Preserved fruit	076.01-50	Rugs and blankets	372.52-72
Preserved vegetables	094.02-45	Rugs - Horse and cow	995.01
Press knives	539.21	Rum	172.29
Pressure cookers	851.01	Rye flour and meal -	
Printed matter, greeting cards, labels	899.11,21	For human consumption	062.81,91
Printing machinery	526.01	For stock feed	152.41
Printers roller composition	419.18	Saddles	991.01
Projectors	932.35	Safes and doors - Steel	749.01
Projectors (film)	912.11-29	Safflower oil	394.06
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Putty	412.72,74	Sausage bindings and similar meals	062.43
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Pyridine	50-66,81-99	Saw and sawing equipment	529.00-99
	436.58	Scales	708.01
Quilts	844.81	Scientific appliances	705.21
Racquet frames	832.65,85	Scissors	756.01
Racquet strings	497.04	Scooters, motor	586.11
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Radio transceivers	642.08-18	Screwdrivers	753.45
Radio and television -		Seed dressing	416.31,33
Amplifying, transmitting and		Seeding, planting and fertilising	
receiving equipment	641.643.01-41	equipment and machinery	542.
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Rakes	752.51,53	Shavers, electric	699.01,03
Rayon and synthetic fibres - Cloth	374.	Shears, clippers, secateurs etc.	752.61
Yarn	365.	Sheeting, waterproof	387.02
Razor blades	757.01	Ships and boats	591.00-82
Recorder - Tape and wire	646.21-25	Shirts (men's, boys' and infants')	773.01-35,85,87
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Refrigerators - Commercial	647.61-98	Silicate of soda (see Sodium silicate)	
Domestic	657.32,41,51,	Silk	362.02,08,11
	53,54,55	Silver	455.64
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Regulating, starting and		Sinks	671.11-19
controlling appliances	684.01	Skins, tanned or dressed with	
Relays	644.94	half or wool retained -	
Resins, plastic and synthetic,		Marsupial	311.08
for moulding etc.	403.02-404.98	Rabbit	311.14
Resistors	645.46	Sheep and lamb -	
Ribbons, fringes, braids and bindings	278.01-50	Sheepskin rugs	841.11
Rice (cleaned)	061.67,69	Other	311.18
Rice, meal and flour for human		Water rat	311.20
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Rice meal for fodder and feed	152.27	Sleepers, sawn	331.96
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		Smallgoods	025.32

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Sodium -		Sun tan oils, creams	803.51
Bicarbonate (bicarbonate of soda)	407.30	Superphosphate	415.07
Bichromate	407.32	Surgical and medical -	
Carbonate - soda ash	407.44	Appliances	881.01-885.01
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Chloride (refined salt)	407.80	Suspenders, hose	789.15
Hydroxide	407.88	Swimsuits	779.02-55
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Metasilicate	408.05	Cloth	374.20-34
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Soft drinks	171.03-09	Tacks	465.30
Soldering irons - electric	753.51	Talcum powder (see Powder)	
Soles and heels	492.12,14,16, 22,26,50,60	Tallow	391.14-36
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Space heating devices	651.	Tapes, adhesive	769.08-71
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Spanners and wrenches	753.61,63,65	Crude - For refining in own works	436.74
Spark plugs	689.01	Crude - For other purposes	436.72
Spectacle frames	883.03	Crude tar oils	436.92
Spices	114.81	Refined	436.78
Spirits, distilled - Non-potable	408.70,71,73,75	Tarpaulins	995.31
Spirits, distilled - Potable	172.	Teeth, artificial	882.11
Spirits, white - Non-potable	408.70,71	Telecommunication equipment	641.
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Spoons	852.11	Antennae	649.43-47
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Staves	339.23	Terra cotta ware -	
Steam, gas and water fittings, valves and parts	672.01	For building	472.12,26,52
Stearine	401.53	Other	990.01
Steel - Bars, plate, sheet etc.	443,444,445,446.	Terrazzo wall tiles	475.34
Round strip and section	469.02	Textile machinery	527.01
Reinforcing rods	461.18	Thinners	410.85,87
Safes and doors	749.01	Thongs	793.01,02
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Other	662.01-49	Concrete	475.30,32
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		Kiln dried	331.95
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Tinting colours	410.25	Wadding (cotton wool)	881.01
Toasters	661.21.27	Wall tiles	465.40
Tobacco	183.21.28	Wallets and billfolds	864.61.65
Toilet cisterns	671.51.59	Wash boilers and coppers	654.31.37
Toilet paper	994.01	Washing machines -	
Toilet seats, plastic	671.47	Domestic	693.02.18.41
Toiletries	803.21.51.99	Washers -	
Toluol	436.82	Face	373.69
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Not power operated	752.01.99,	Ice, fruit ices etc.	139.72
Power operated -	753.01.99	Softening equipment	726.01.02
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Tracksuits	789.21.23.25	preparation tools n.e.i.	752.81
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Transformers, chokes and ballasts -		Whale solubles, dry	156.31
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Transistors	645.26.41	Wheat screenings	152.10
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		Writing pads	901.01
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Vices	753.75	Oxide	411.06
		Sheet and strip	457.50.60.99