

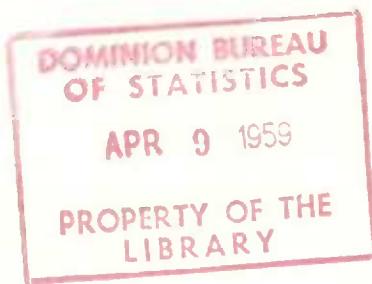
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ANNUAL



THE SOAPS, WASHING COMPOUNDS AND CLEANING PREPARATIONS INDUSTRY

1957



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NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: **Volume I** — The Primary Industries, including mining, forestry and fisheries; **Volume II** — Manufacturing; **Volume III** — Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries or provinces which they comprise.

Volume II consists of the following parts, the first two of which deal with manufacturing as a whole and the balance with the major manufacturing groups.

- I — General Review of the Manufacturing Industries
- II — The Manufacturing Industries of Canada, (7 sections, as follows:)
 - Section A. Summary for Canada
 - Section B. Atlantic Provinces
 - Section C. Quebec
 - Section D. Ontario
 - Section E. Prairie Provinces
 - Section F. British Columbia
 - Section G. The Manufacturing Industries of Canada,
Regional Distribution
- III — Foods and Beverages
- IV — Tobacco and Tobacco Products
- V — Rubber Products
- VI — Leather Products
- VII — Textile Mills
- VIII — Knitting Mills
- IX — Clothing
- X — Wood and Paper Products
- XI — Printing Trades
- XII — Iron and Steel Products
- XIII — Transportation Equipment
- XIV — Non-ferrous Metal Products
- XV — Electrical Apparatus and Supplies
- XVI — Non-metallic Mineral Products
- XVII — Products of Petroleum and Coal
- XVIII — Chemicals and Allied Products
- XIX — Miscellaneous Manufactures

The present report belongs in Part XVIII, Chemicals and Allied Products. It is punched to permit of filing in a ring binder along with others of the group. The reports in this group are:

- A — General Review
- B — The Acids, Alkalies and Salts Industry
- C — The Fertilizers Industry
- D — The Fertilizer Trade in Canada
- E — The Medicinal and Pharmaceutical Preparations Industry
- F — The Paints, Varnishes and Lacquers Industry
- G — The Primary Plastics Industry
- H — The Soaps, Washing Compounds and Cleaning Preparations Industry
- I — The Toilet Preparations Industry
- J — The Vegetable Oils Industry
- K — The Inks Industry
- L — The Adhesives Industry
- M — The Polishes and Dressings Industry
- N — The Compressed Gases Industry
- O — The Coal Tar Distillation Industry
- P — The Miscellaneous Chemical Products Industry

Prices of most reports released after January 1, 1959 have been increased. Information on the new prices of particular issues is available on request from the Information Services Division of the Dominion Bureau of Statistics.

THE SOAPS, WASHING COMPOUNDS AND CLEANING PREPARATIONS INDUSTRY

1957

In the 1957 a total of 139 factories in Canada made soaps, washing compounds or cleaning preparations as their main products. Factory shipments from these works were valued at \$118,872,856, an increase of 8.7 per cent over the \$109,384,798 reported in 1956. Employees numbered 3,680 compared with 3,722 in 1956; salaries and wages amounted to \$15,411,154 against \$14,513,612 in the previous year.

Fifty-one plants were engaged primarily in the manufacture of soaps, 23 being located in Ontario, 16 in Quebec, 7 in British Columbia, 3 in Manitoba and 2 in Alberta. These establishments reported 2,874 employees with factory shipments valued at \$98,757,998.

Thirty-nine establishments made washing compounds as their main products, 15 being located in Ontario, 17 in Quebec, 3 in Alberta, 3 in British Columbia and 1 in Manitoba. Their output was valued at \$11,996,196 and employees numbered 409. Salaries and wages paid to the latter totalled \$1,402,337. Javelle water and sodium hypochlorite were the chief products.

Forty-nine establishments made cleaning preparations as their main products in 1957; 28 plants were located in Ontario, 15 in Quebec, 4 in British Columbia and 2 in Manitoba. Factory shipments were valued at \$8,118,662; employees numbered 397 and salaries and wages paid amounted to \$1,280,012. The main products were cleaning powders, hand cleaners and toilet bowl cleaners.

Tables 1 to 5 and 8 to 14 of this report refer only to the Soaps, Washing Compounds and Cleaning Preparations Industry which includes the firms reporting these lines as their chief products. Small quantities of these commodities were made also by concerns which have been classified to other industrial groups, so table 6 has been added to show total Canadian factory shipments. This table shows that the output for Canada during 1957 included the following: 20,180 tons of toilet soaps valued at \$13,648,000; 7,632 tons of bar laundry and household soaps at \$2,508,000; 9,249 tons of soap chips and flakes (including textile and mill soaps) at \$3,048,000; 21,884 tons of soap powders at \$9,187,000; 274 tons of castile soap at \$104,000; 885 tons of shaving soaps and creams at \$2,224,000; 7,734 tons of liquid soaps at \$2,075,000; 1,639 tons of soft soaps at \$361,000; cleaning and scouring powders, etc., at \$6,935,000 and javelle water valued at \$9,864,000. Factory shipments of synthetic detergents amounted to 88,496 tons valued at \$49,340,000.

Note: Due to lack of inventory data, figures for value added by manufacture prior to 1954 were obtained by subtracting the cost of materials used, including fuel and electricity, from the total value of factory shipments. In 1954 and 1955 the "Value added" adjustment incorporated the increase or decrease to shipments values resulting from changes in the value of inventories over the period. For these two years, the adjustments that were made used only the change in finished product inventory owned by manufacturers. Beginning with 1956 the calculation of the "Value added" figure was further adjusted to take into account the "Goods in process" as well as the finished goods held at plant or plant warehouse.

**TABLE 1. Principal Statistics of the Soaps, Washing Compounds and Cleaning Preparations Industry,
Significant Years 1929 - 1957, and by Provinces, 1956 and 1957**

Year and province	Establishments	Employees	Salaries and wages	Cost of fuel and electricity at works	Cost at plant of materials used	Value added by manufacture ¹	Gross selling value of products ¹
	number						dollars
1929	61	1,854	2,578,507	271,005	11,002,034	7,945,687	19,218,726
1933	93	1,776	2,302,315	294,883	6,494,999	7,473,352	14,263,234
1934	101	1,818	2,301,727	346,066	7,182,860	6,085,538	13,614,464
1937	101	2,284	2,836,208	396,694	11,253,146	8,044,048	19,693,888
1939	110	2,406	3,142,213	376,980	9,171,373	10,596,719	20,145,072
1945	134	3,210	5,873,994	649,525	18,366,330	18,158,389	37,174,244
1946	150	3,219	6,213,581	645,786	18,268,952	19,360,080	38,274,818
1949	143	3,637	9,373,882	963,732	31,029,359	30,405,120	62,398,211
1953	141	3,824	13,126,296	1,194,015	38,323,494	49,731,314	89,248,823
1954	141	3,756	13,561,883	1,250,280	41,125,268	50,835,903	92,526,205
1955	141	3,827	14,047,369	1,283,680	44,918,815	54,284,965	100,105,140
1956							
Quebec	46	542	1,610,691	134,504	3,974,518	5,206,205	9,286,937
Ontario	68	3,031	12,535,500	1,160,859	40,875,170	55,754,121	96,798,597
Manitoba	6	34	91,273	10,572	545,121	676,544	1,198,086
Alberta	5	18	44,345	3,637	66,158	251,371	341,267
British Columbia	17	97	231,803	15,646	494,171	1,239,606	1,759,911
Canada	142	3,722	14,513,612	1,325,218	45,955,138	63,127,847	109,384,798
1957							
Quebec	48	592	1,856,617	130,551	4,122,284	5,741,248	9,969,657
Ontario	66	2,942	13,174,119	1,214,271	43,855,787	61,785,287	105,075,031
Manitoba	6	44	108,047	10,731	620,372	718,910	1,384,390
Alberta	5	25	60,051	4,442	342,340	514,290	863,216
British Columbia	14	77	212,320	12,991	589,583	987,884	1,580,562
Canada	139	3,680	15,411,154	1,372,986	49,530,366	69,747,619	118,872,856

¹ See footnote to text.

Note: Profits or losses cannot be calculated from above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

TABLE 2. Principal Statistics, by Subgroups,¹ 1956 and 1957

Group	Establishments	Employees	Salaries and wages	Cost of fuel and electricity at works	Cost at plant of materials used	Value added by manufacture ²	Value of factory shipments ²
number							
dollars							
1956							
Soaps	50	2,894	12,011,750	1,131,838	38,224,033	53,073,503	91,394,796
Cleaning preparations	48	373	1,161,229	89,785	3,235,071	4,216,860	7,500,157
Washing compounds	44	455	1,340,633	103,595	4,496,034	5,837,484	10,489,845
Total	142	3,722	14,513,612	1,325,218	45,955,138	63,127,847	109,384,798
1957							
Soaps	51	2,874	12,728,805	1,169,276	40,976,646	58,317,597	98,757,998
Cleaning preparations	49	397	1,280,012	107,036	3,584,932	4,485,380	8,118,662
Washing compounds	39	409	1,402,337	96,674	4,968,788	6,944,642	11,996,196
Total	139	3,680	15,411,154	1,372,986	49,530,366	69,747,619	118,872,856

¹ Sub-division made on basis of principal products.² See footnote to text.TABLE 3. Inventories,¹ 1957

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
dollars				
(a) By subgroups				
Opening:				
Soaps	7,007,519	1,139,472	7,485,073	15,632,064
Cleaning preparations	376,502	32,950	366,104	775,556
Washing compounds	315,620	44,190	226,540	586,350
Canada	7,699,641	1,216,612	8,077,717	16,993,970
Closing:				
Soaps	6,017,083	1,451,011	8,879,055	16,347,149
Cleaning preparations	356,418	31,862	425,878	814,158
Washing compounds	423,666	20,545	264,093	708,304
Canada	6,797,167	1,503,418	9,569,026	17,869,611
(b) By provinces				
Opening:				
Quebec	536,485	85,011	376,754	998,250
Ontario	7,083,742	1,086,383	7,621,995	15,792,120
Manitoba	34,068	43,495	48,128	125,691
Alberta	6,075	536	14,805	21,416
British Columbia	39,271	1,187	16,035	56,493
Canada	7,699,641	1,216,612	8,077,717	16,993,970
Closing:				
Quebec	603,795	58,165	428,026	1,089,986
Ontario	6,073,223	1,438,893	9,049,799	16,561,915
Manitoba	44,120	4,940	52,306	101,366
Alberta	36,774	25	13,172	49,971
British Columbia	39,255	1,395	25,723	66,373
Canada	6,797,167	1,503,418	9,569,026	17,869,611

¹ (a) Book value of all manufacturing inventories owned and held at plant and plant warehouses.

(b) Beginning with 1954, information on the value of year-end inventory holdings at plant and plant warehouses is being collected as part of the annual Census of Industry. These data were formerly collected by a separate survey. The summarized results for the Soaps, Washing Compounds and Cleaning Preparations Industry for the year under review are shown in the above table.

(c) The opening inventory for 1957 does not necessarily agree with the closing inventory for 1956 because of revisions, such as the addition of new plants, the transfer of plants to other industries and plants going out of business. However, the value added figures for the previous year have not been recalculated to allow for the revisions mentioned above.

**TABLE 4. Products Made in the Soaps, Washing Compounds and Cleaning Preparations Industry,
1956 and 1957**

Product	1956		1957	
	Quantity	Value of factory shipments	Quantity	Value of factory shipments
			pounds	\$
Hard soaps:				
Bar laundry and household soaps (except sold to textile mills):				
(a) Built	2,072,747	264,299	1,284,924	144,058
(b) Not-built	14,631,625	2,526,723	13,978,259	2,363,537
Soap chips and flakes:				
(a) In household packages	7,354,037	1,975,650	5,535,756	1,484,881
(b) In bulk (including textile and mill)	13,558,963	1,613,968	12,962,441	1,562,595
Toilet soaps (except liquid)	38,296,935	10,810,353	36,638,107	11,815,548
Castile soaps	840,553	216,803	548,171	104,157
Soap powders:				
(a) In household packages	41,951,917	9,311,602	33,001,134	7,646,134
(b) In bulk (except textile and mill)	10,160,463	1,400,880	10,766,309	1,540,820
Shaving soaps:				
(a) Creams (including brushless)	657,830	1,100,261	658,525	1,061,973
(b) All others	148,823	146,388	161,809	146,268
Liquid soaps	8,287,363	1,078,932	10,174,934	1,285,423
Paste and jelly:				
(a) Packaged in containers under 25 pounds	1,918,954	210,464	875,388	105,411
(b) Bulk-containers over 25 pounds			1,401,669	157,554
All other soaps	1,836,878	206,994	1,517,648	280,900
Total soap	141,717,088	30,863,317	129,505,074	29,699,259
Synthetic detergents:				
Liquid (and pastes):				
Packages (when in individual containers of less than 1 gallon)	Not available in this breakdown in 1956		22,640,198	8,012,536
Bulk (when in individual containers of 1 gallon or more)			5,880,665	707,320
Solid (including bars, flake or powder):				
Packaged (bar or carton of 25 pounds or less)			131,918,065	37,450,125
Bulk (individual bars or cartons of more than 25 pounds)			13,606,466	2,432,658
Total detergents	152,099,326	41,502,709	174,045,394	48,602,639
Cleaning preparations:				
Ammonia powder	1,011,585	81,097	733,490	64,032
Chloride of lime	628,825	72,324	658,036	83,108
Mechanics' hand soaps and paste	3,234,398	580,397	3,116,944	513,955
Javelle water or sodium hypochlorite	—	8,953,473	—	9,857,312
Other washing compounds ¹	—	1,051,466	—	1,558,995
Scouring powders, pastes and cakes	40,048,923	5,844,393	44,220,006	6,874,460
Toilet bowl cleaner, including toilet flush	3,322,948	271,250	575,484	71,768
Drain pipe cleaner	200,849	42,997	201,714	44,184
Other cleaning preparations:				
Household and laundry, including lye	—	198,087	—	148,851
Industrial and other	13,264,344	1,775,315	13,417,966	1,907,097
Glycerine, crude, sold as such ²	310,343	54,469	309,846	52,151
Glycerine, refined:				
B.P. and U.S.P. grades	6,094,251	1,984,428	6,681,594	2,101,908
Dynamite grade	2,026,280	552,428	1,806,280	436,376
Other grades	3,649,522	1,214,148	3,474,061	1,053,987
Toilet preparations	—	10,220,999	—	10,489,769
All other products ³	—	4,064,730	—	5,267,079
Amount received for work done on other than owned materials (repairs, contract work, etc.)	—	56,771	—	45,926
Total all products	—	109,384,798	—	118,872,856

¹ Includes sal soda, washing blue, Liquid starch, fabric softener, etc.

² Some of the crude glycerine was sold to refiners in this industry and therefore appears again in the figures for refined glycerine.

³ Includes data for textile softeners, floorwax, insecticides and other such miscellaneous items.

Note: Data given in this table are for the Soaps, Washing Compounds and Cleaning Preparations Industry and represent only the production of the firms classified to this group. The figures for the individual commodities do not necessarily represent the total output for Canada as these items may have been produced also by concerns which have been classified to other industrial groups. (See Table 6).

TABLE 5. Materials Used in the Soaps, Washing Compounds and Cleaning Preparations Industry, 1936 and 1957

Material	1956		1957		
	Quantity	Cost at works	Quantity	Cost at works	
		\$		\$	
Acid, cresylic.....	lb.	148,442	21,134	482,186	64,168
Acid, oleic	"	282,847	44,140	239,799	39,266
Acid, stearic	"	260,633	38,392	252,638	38,966
Acids, fatty, other	"	1,313,203	166,907	1,488,934	180,805
Acid, hydrochloric (muriatic)	"	390,430	11,720	309,860	9,891
Acid, sulphuric, including oleum (as 100% acid)	"	24,347,204	369,503	27,393,079	416,523
Aluminum sulphate (alum)	"	126,291	3,686	136,149	4,605
Ammonium sulphate	"	162,835	6,896	160,143	4,958
Bentonite (filtrol, Pembina, etc.)	ton	826	62,381	396	29,645
Carbon tetrachloride	lb.	36,900	4,783	37,565	4,473
Chalk, ground	"	81,360	561	82,400	600
Chalk, precipitated	"	126,239	5,824	37,260	1,979
Chloride of lime	"	1,566,706	69,575	1,403,874	68,462
Ethyl alcohol	Imp. gal.	265,278	260,895	289,949	266,652
Feldspar:					
Crude	ton	846	14,879	830	14,926
Ground	"	1,385	21,614	1,371	23,988
Foots (cottonseed, olive, etc.)	lb.	4,671,472	307,808	6,295,202	413,115
Fuller's earth	ton	192	8,231	329	19,840
Glycerine, crude	lb.	5,228,260	933,516	6,893,918	1,164,407
Glycerine, refined	"	8,526	3,197	16,112	5,472
Isopropyl alcohol	"	51,846	5,225	49,961	5,430
Javelle concentrate or sodium hypochlorite, for dilution	—	—	92,485	—	139,140
Lanolin	lb.	20,716	10,039	35,490	13,082
Liquid chlorine (99% pure)	"	8,049,313	324,302	8,312,384	349,430
Oils:					
Cocoanut	lb.	14,640,779	1,879,542	13,461,237	1,747,376
Essential	—	—	1,520,058	—	1,501,082
Fish	lb.	—	—	8,355	1,359
Linseed	Imp. gal.	22,322	36,636	25,676	40,041
Olive	lb.	43,229	13,503	29,038	12,283
Palm	"	27,870	3,925	—	—
Palm kernel	"	—	—	51,993	6,546
Tall	"	529,718	35,574	442,393	37,536
Other oils	"	798,113	65,928	419,720	37,457
Perfumes	—	—	442,570	—	336,720
Potassium hydroxide (caustic potash)	lb.	1,662,006	119,103	2,075,619	152,472
Resin	"	366,572	47,967	298,314	28,637
Silica sand	ton	9,347	180,203	12,264	237,379
Sodium carbonate (soda ash)	lb.	10,098,994	236,254	9,158,002	247,102
Sodium carboxymethylcellulose	"	781,955	191,067	843,951	206,533
Sodium hydroxide (caustic soda)	"	41,403,507	1,566,365	43,414,968	1,668,638
Sodium chloride (common salt)	"	4,436,311	55,026	3,875,201	33,717
Sodium silicate (water glass) 40°	"	24,894,057	367,752	24,576,391	398,419
Sodium tripolyphosphate	"	46,445,551	4,326,187	54,486,752	4,948,427
Talc	ton	117	6,038	109	4,255
Tallow, grease and other soap stocks	lb.	77,845,635	5,676,842	73,587,188	5,596,882
Tetrasodium pyrophosphate	"	14,692,125	1,334,873	14,659,110	1,191,586
Trichlorethylene	"	94,904	14,172	85,736	11,068
Triethanolamine	"	73,657	19,986	90,824	26,984
Trisodium phosphate	"	5,570,048	339,563	6,069,427	354,989
Wax:					
Beeswax	"	2,444	2,100	2,035	1,979
Carnauba	"	91,658	90,153	242,900	195,803
Paraffin	"	27,329	3,225	13,832	1,576
Other waxes	"	172,373	132,642	17,038	6,695
All other materials	—	—	10,925,397	—	11,868,811
Containers, etc.	—	—	13,191,380	—	14,911,590
Amount paid out for work done on materials owned by the plants reporting in this industry	—	—	343,414	—	436,601
Total	—	—	45,955,138	—	49,530,366

**TABLE 6. Factory Shipments of Soaps, Washing Compounds and Cleaning Preparations,
1956 and 1957**

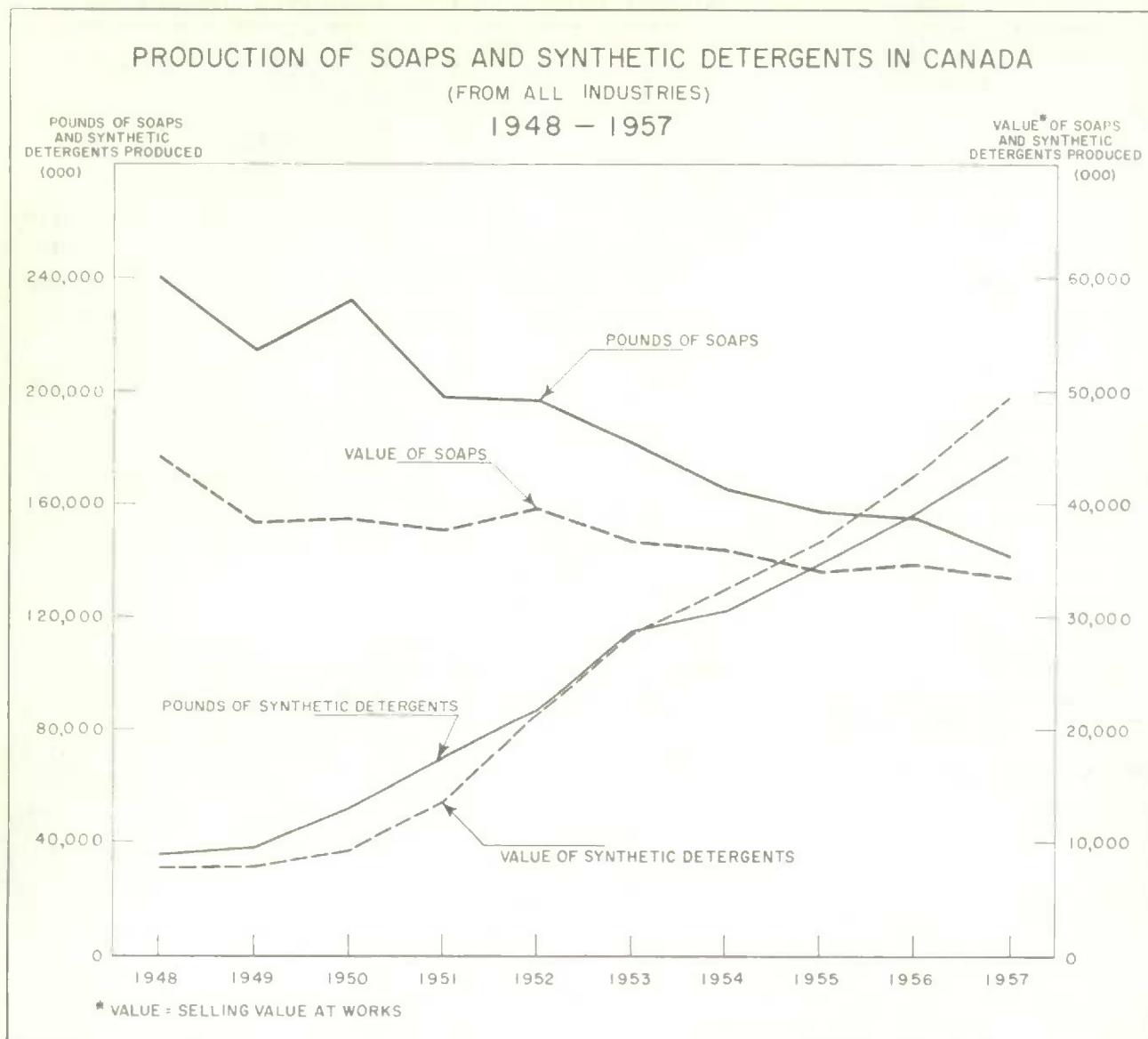
Item	1956		1957	
	Quantity	Value of factory shipments	Quantity	Value of factory shipments
	pounds	\$	pounds	\$
Hard Soaps:				
Bar laundry and household soaps:				
(a) Built	2,073,000	265,000	1,285,000	144,000
(b) Not built	14,632,000	2,527,000	13,978,000	2,364,000
Soap chips and flakes:				
(a) In household packages	7,354,000	1,976,000	5,536,000	1,485,000
(b) In bulk (including textile and mill) ¹	13,559,000	1,614,000	12,962,000	1,563,000
Toilet soaps (except liquid)	42,355,000	12,647,000	40,360,000	13,648,000
Castile soaps	841,000	217,000	548,000	104,000
Soap powders:				
(a) In household packages	41,952,000	9,312,000	33,001,000	7,646,000
(b) In bulk	10,160,000	1,401,000	10,766,000	1,541,000
Shaving soaps:				
(a) Creams:				
Lather type	1,050,000	1,542,000	1,132,000	1,576,000
Brushless type	290,000	371,000	338,000	354,000
(b) All other	208,000	307,000	300,000	294,000
Liquid soaps	12,737,000	1,773,000	15,468,000	2,075,000
Paste and jelly	3,574,000	398,000	3,277,000	361,000
All other soaps	3,367,000	357,000	2,715,000	452,000
Total soaps	154,152,000	34,707,000	141,666,000	33,607,000
Ammonia powder	1,522,000	134,000	1,281,000	117,000
Javelle water	—	8,956,000	—	9,864,000
Other washing compounds ²	—	1,320,000	—	1,688,000
Mechanics' hand soaps and pastes	4,132,000	732,000	4,141,000	725,000
Cleaning or scouring powders, pastes and cakes ..	40,479,000	5,930,000	44,518,000	6,935,000
Toilet bowl cleaner, including toilet flush	3,781,000	350,000	1,114,000	157,000
Drain pipe cleaner	1,665,000	314,000	1,801,000	339,000
Other cleaning preparations, including lye	—	4,747,000	—	5,634,000
Chloride of lime	629,000	72,000	658,000	83,000
Glycerine, crude ³	1,721,000	253,000	1,322,000	249,000
Glycerine, refined:				
B.P. and U.S.P. grades	6,094,000	1,984,000	6,682,000	2,102,000
Dynamite grade	2,026,000	552,000	1,806,000	436,000
Other grades	3,650,000	1,214,000	3,474,000	1,054,000
Synthetic detergents	155,579,000	42,391,000	176,992,000	49,340,000

¹ Includes some liquid and soft soaps.

² Includes sal soda, washing blue, liquid starch, fabric softener, etc.

³ Some of the crude glycerine production was sold to refiners in this industry and appears again in the figures for refined glycerine.

Note: The above figures represent the total Canadian production of the commodities listed, regardless of the industries in which produced.

**TABLE 7. Factory Shipments of Soaps and Synthetic Detergents, From All Industries, 1953-1957**

Year	Soaps		Synthetic detergents		Total Soaps and synthetic detergents	
	Pounds	Selling value at works	Pounds	Selling value at works	Pounds	Selling value at works
1953	181,688,000	\$ 36,629,000	114,624,000	\$ 28,704,000	296,312,000	\$ 65,333,000
1954	165,094,000	35,932,000	121,936,000	32,380,000	287,030,000	68,312,000
1955	156,632,000	34,034,000	138,264,000	36,599,000	294,896,000	70,633,000
1956	154,152,000	34,707,000	155,579,000	42,391,000	309,731,000	77,098,000
1957	141,666,000	33,607,000	176,992,000	49,340,000	318,658,000	82,947,000

Note: Figures in Table 7 represent the total Canadian production of soaps and synthetic detergents regardless of the industries in which produced.

TABLE 8. Principal Statistics, Classified According to Type of Ownership, 1956 and 1957

Type	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
number					
1956					
Individual ownership	46	110	228,814	350,301	785,644
Partnerships	13	50	114,067	151,132	337,826
Incorporated companies	83	3,562	14,170,731	45,453,705	108,261,328
Total	142	3,722	14,513,612	45,955,138	109,384,798
1957					
Individual ownership	48	124	324,852	481,799	1,084,930
Partnerships	12	123	411,200	499,919	1,586,161
Incorporated companies	79	3,433	14,675,102	48,548,648	116,201,765
Total	139	3,680	15,411,154	49,530,366	118,872,856

TABLE 9. Principal Statistics of the Soaps, Washing Compounds and Cleaning Preparations Industry in Canada, Grouped According to Selling Value of Factory Shipments, 1956 and 1957

Establishments reporting value of shipments	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
number					
1956					
Under \$10,000	37	50	65,948	71,067	171,110
\$10,000 to \$24,999	17	52	99,000	129,603	294,720
\$25,000 to \$49,999	24	105	260,434	386,661	881,804
\$50,000 to \$99,999	15	119	326,093	475,281	1,048,139
\$100,000 to \$199,999	16	173	460,780	1,088,555	2,269,381
\$200,000 to \$499,999	14	267	875,783	1,755,746	4,282,394
\$500,000 to \$999,999	7	199	671,948	1,727,154	4,500,786
\$1,000,000 to \$4,999,999	9	761	2,697,919	8,712,248	19,061,654
\$5,000,000 and over	3	1,996	9,055,707	31,608,823	76,874,810
Total	142	3,722	14,513,612	45,955,138	109,384,798
1957					
Under \$10,000	26	34	69,392	25,270	115,422
\$10,000 to \$24,999	20	52	134,053	121,605	332,640
\$25,000 to \$49,999	22	94	257,483	337,636	723,579
\$50,000 to \$99,999	22	169	466,586	663,058	1,615,466
\$100,000 to \$199,999	16	171	515,034	1,243,783	2,469,113
\$200,000 to \$499,999	15	322	1,015,254	2,132,293	4,822,484
\$500,000 to \$999,999	5	136	500,510	1,304,223	3,388,574
\$1,000,000 to \$4,999,999	10	757	2,789,740	9,395,188	20,739,464
\$5,000,000 and over	3	1,945	9,663,102	34,307,310	84,666,114
Total	139	3,680	15,411,154	49,530,366	118,872,856

TABLE 10. Capital and Repair Expenditures in the Soaps, Washing Compounds and Cleaning Preparations Industry, 1953 - 1957

Year	Capital expenditures		Sub-total	Repair and maintenance expenditures		Sub-total	Total capital and repair expenditures
	Construction	Machinery and equipment		Construction	Machinery and equipment		
thousands of dollars							
1953	1,080	1,612	2,692	255	1,349	1,604	4,296
1954	739	983	1,722	284	1,356	1,640	3,362
1955	302	1,444	1,746	332	1,401	1,733	3,479
1956	854	1,979	2,833	393	1,451	1,844	4,677
1957	2,244	2,097	4,341	443	1,630	2,073	6,414

Note: Figures for the current year are preliminary.

TABLE 11. Employees, Salaries and Wages in the Soaps, Washing Compounds and Cleaning Preparations Industry, by Provinces, 1956 and 1957

Province	Number of employees					Earnings		
	On salaries		On wages		Total	Salaries	Wages	Total salaries and wages
	Male	Female	Male	Female				
dollars								
1956								
Quebec	115	69	312	46	542	730,365	880,326	1,610,691
Ontario	762	452	1,457	360	3,031	5,682,226	6,853,274	12,535,500
Manitoba	8	3	20	3	34	31,499	59,774	91,273
Alberta	6	—	8	4	18	15,640	28,705	44,345
British Columbia	31	12	38	16	97	136,054	95,749	231,803
Canada	922	536	1,835	429	3,722	6,595,784	7,917,828	14,513,612
1957								
Quebec	129	71	342	50	592	855,740	1,000,877	1,856,617
Ontario	810	435	1,388	309	2,942	6,236,653	6,937,466	13,174,119
Manitoba	10	3	26	5	44	40,713	67,334	108,047
Alberta	8	1	10	6	25	23,815	36,236	60,051
British Columbia	27	9	30	11	77	112,551	99,769	212,320
Canada	984	519	1,796	381	3,680	7,269,472	8,141,682	15,411,154

TABLE 12. Production Workers, by Months, 1956 and 1957

Month	1956			1957		
	Male	Female	Total	Male	Female	Total
number						
January	1,763	432	2,195	1,800	399	2,199
February	1,767	398	2,165	1,819	351	2,170
March	1,783	408	2,191	1,834	377	2,211
April	1,839	444	2,283	1,856	372	2,228
May	1,873	476	2,349	1,493	370	1,863
June	1,911	422	2,333	1,575	374	1,949
July	1,915	434	2,349	1,796	395	2,191
August	1,897	423	2,320	1,914	372	2,286
September	1,875	441	2,316	1,893	397	2,290
October	1,832	449	2,281	1,908	408	2,316
November	1,798	397	2,195	1,856	387	2,243
December	1,797	412	2,209	1,815	381	2,196
Average	1,835	429	2,264	1,796	381	2,177

TABLE 13. Imports and Exports of Soaps, 1956 and 1957

	1956		1957	
	Pounds	Value	Pounds	Value
(a) Imports:		\$		\$
Castile soap	50,826	11,670	23,515	6,269
Common or laundry soap	1,075,614	152,216	1,026,966	144,669
Liquid soap	1,409,400	332,188	2,031,362	426,709
Soap powders and powdered soap	6,527,360	957,392	5,646,542	861,356
Toilet soap	—	291,565	—	668,826
Whale oil soap	47,436	4,092	62,757	5,314
Soap, other, including punice, silver and mineral soaps, sapolio, etc.	—	202,219	—	165,475
Total imports	—	1,951,342	—	2,278,618
(b) Exports:				
Toilet soap	121,139	26,422	252,518	49,675
Soap flakes and powders	65,210	5,878	59,425	5,453
Soap, other	20,563	5,730	20,869	5,620
Total exports	206,912	38,030	332,812	60,748

TABLE 14. Fuel and Electricity Used in the Soaps, Washing Compounds and Cleaning Preparations Industry, 1956 and 1957

Kind	1956		1957	
	Quantity	Cost at works	Quantity	Cost at works
		\$		\$
Bituminous coal (a) From Canadian mines ton	427	5,797	164	2,595
(b) Imported "	60,506	586,508	61,144	628,472
Anthracite coal	" 1,432	20,184	1,543	22,594
Lignite coal	" 312	2,096	280	1,981
Coke (for fuel only)	" 615	8,212	—	—
Gasoline (including gasoline used in cars and trucks)	Imp. gal. 152,491	66,676	173,772	77,290
Fuel oil	" 1,280,348	165,494	1,382,654	186,976
Wood	cord 14	139	14	168
Gas (a) Liquefied petroleum gases	Imp. gal. 23,128	5,421	31,325	7,925
(b) Other manufactured gases	M cu. ft. 3,307	3,333	527	443
(c) Natural gas	" 90,257	59,926	88,987	60,494
Other fuel	—	61,196	—	32,866
Electricity purchased	kwh. 35,268,976	340,236	35,890,253	351,182
Total	—	1,325,218	—	1,372,986
Electricity generated for own use	kwh. 1,024,560	—	981,720	—

**Directory of Firms Included in the Soaps, Washing Compounds and Cleaning Preparations Industry,
1957**

Name of firm	Location of plant
(a) Soaps	
Quebec:	
Best Kosher Products	273 Laurier Ave., W., Montreal
Canadian Industrial Sanitation Ltd.	4020 Richelieu, Montreal
Canadian Soap & Chemical Co. Ltd.	1361 Notre Dame E., Montreal
Darling and Brady, Limited	1971 Richardson St., Montreal
Economic Products Ltd.	281 St. Zotique W., Montreal
Household Sundry Specialties Co. Inc.	2655 Albert, Montreal
Johnston, H.R.	1222 Dominion Ave., Sherbrooke
Laboratoire Rubigo Ltée	Three Rivers
Major's Cleaning Products	1283 Moffat, Verdun
Moheux, Alphonse, Enrg.	282 St. Vallier St. E., Quebec
Rowe, Robert, Company Inc.	1977 Grand Trunk St., Montreal
Savon Majestic, Ltée	1853 Moreau St., Montreal
Savonnerie Bourdeau, Inc., La	44, rue Dorchester, Québec
Seward Soap Company Ltd., The	No. 1 Maple Ave., Lachine
Williams, J.B., Co. (Canada) Limited, The	9471 La Salle Blvd., Ville La Salle
Wood, G.H., & Company Limited	4000 Namur St., Montreal
Ontario:	
Acme Chemical Products	229 Niagara St., Toronto
Atlantic Manford Chemical Co.	2092 Dundas W., Toronto
Bernie's Agencies	982 Page, Toronto
Canada Packers Limited	521 Front St. E., Toronto
Chemical Developments of Canada Ltd.	Langford Mills
Colgate-Palmolive Limited	64 Colgate Ave., Toronto
Copeland Laboratories Ltd.	46 Brydon, Rexdale
Fairbanks Soap Co. Limited	353 Eastern Ave., Toronto
Huntington Laboratories, Ltd.	86 Parliament, Toronto
Jackson's Products	Kingston
Kemso Chemical Co.	618 Brock, Toronto
Lever Brothers Limited	299 Eastern Ave., Toronto
London Soap Co. Ltd., The	197-205 South St., London
McKague Chemical Company Ltd.	1119A Yonge St., Toronto
Malone Oil Company Ltd.	95 E. Don Roadway, Toronto
McGillivray, A., Chemicals Ltd.	Paris
Page Brothers Products Limited	Sheard Ave., Brampton
Palm Oil Recovery Inc.	27 Newcastle, Mimico
Procter & Gamble Co. of Canada Ltd., The	Burlington St. E., Hamilton
Standard Soaps Limited	Albion Rd., Toronto
Taylor Soaps-Perfumes Ltd.	30 Kern Rd., Don Mills
Wonderful Soap Company, Limited	16 Waterloo St., Guelph
Wood, G.H., & Company, Limited	Queensway, Toronto 18
Manitoba:	
Beaver Soaps Ltd.	1377 Winnipeg Ave., Winnipeg
Empire Soaps Co. Ltd.	594 Des Meurons Ave., St. Boniface
Swano Soap Company	598 Washington Ave., East Kildonan
Alberta:	
Berry Soap Company	9840-61st Ave., Edmonton
Soapone Product Limited	12734-63rd St., Edmonton
British Columbia:	
Amberine Products Ltd.	717 Aldebury St., Victoria
Canada Grease Works Limited	1106 Boundry Rd., Vancouver
Renton Distributors Limited	1815 Franklin St., Vancouver
Savo-Lite Soap Co.	1530 Hastings St. E., Vancouver
Western Soap Company Ltd.	1814 Pandora St., Vancouver
Wood, G.H., & Co. Ltd.	1835 Hastings St. E., Vancouver
Zero Manufacturing Co. Ltd.	533 Johnston St., Victoria

**Directory of Firms Included in the Soaps, Washing Compounds and Cleaning Preparations Industry,
1957 — Continued**

Name of firm	Location of plant
(b) Washing Compounds	
Quebec:	
American Javel Water Co.	1877 Favard, Montreal
Chantecierc Ltée	85 ave des Epinettes, Québec
Cowan, John, Chemical Co. Ltd.	9 Dalhousie St., Montreal
Eau de Javelle Drummond	St. Jean Baptiste
Eau de Javelle Marquise Enrg.	Beaufort Ouest
Eau de Javelle Supreme	4039, rue Newmarch, Verdun
Fleur de Lys et Inter-nationale	229, rue Bagot, Québec
Fyon & Fyon Ltd.	5357 Papineau Ave., Montreal
Groulx & Robertson Inc.	6508 Durocher, Montreal
Javellex Co.	374 Larivière, Rouyn
Javex Company Limited	960 Outremont, Montreal
Jumbo Javel Water Enrg.	440 Galt, Verdun
Lavo Javel Water Company Limited	1880 Chambly, Montreal
L'Eau de Javel Canadienne Nationale	21, rue Troy, Verdun
Produits Shin-Ex Enrg.	5045 Turcot, Montreal
Tellier, James, Ltd.	421 St. Dizier St., Montreal
Vita Lava Enrg.	604-8 rue, Quebec
Ontario:	
Atlas Chemical Co. Ltd.	38 McGee St., Toronto
Dick, A	First Ave. N., Welland
Javex Company Limited	99 Vanderhoof, Leaside
Klean-ez Co.	2176 McDougall, Windsor
McCarney Products	962 Bathurst Rear, Toronto
Mack's Laundry Specialty Co.	Almonte
Magic White Limited	187 Parliament St., Toronto
Marvelo Chemicals Ltd.	481 Sammon, Toronto
Marvelene Co.	10 East Ave., N., Hamilton
Premier Products Javel Water	827 St. Clarens Ave., Toronto
Sani Bleach Co.	130 Gibson Ave., Hamilton
Snow White Sales	8 Market Lane, Welland
Steril Products	2353 Moy, Windsor
Sunshine Bleach	276 Main St. W., Hamilton
X-L Chemical Company	Rear 101 Christie St., Toronto
Manitoba:	
Javex Company Limited	835 Marion, St. Boniface
Alberta:	
Dominion Brokerage Ltd.	9539-106 Ave., Edmonton
Javex Company Limited	Medicine Hat
Savage's Products	1114 - 8th St. E., Calgary
British Columbia:	
Canadian Miraclean Products Ltd.	253 #5 Rd., Richmond
Drel Products	1311 West 22nd Ave., North Vancouver
Javex Company Limited	Stewart St., Vancouver
(c) Cleaning Preparations	
Quebec:	
Bon Ami, Limited	13719 Notre Dame St. E., Montreal
Canadian Permag Products Limited	300 Arran Ave., Montreal
Chemotic Limited	1158 St. Urban, Montreal
Deane, B.W. & Co.	3620 De Namur, Montreal
Douglas Chemical Company Limited	5425 St. Andre St., Montreal
Easy Off Mfg. Co. Ltd.	60A rear, 2nd St., Iberville
Hart Products Reg'd.	429 St. James St. W., Montreal
La Cie des Produits Vitex	6918 Querbes, Montreal
Les Produits M.C. & Nor-Do	5210 Resther, Montreal
Magnus Chemicals Ltd.	4040 Masson St., Montreal

**Directory of Firms Included in the Soaps, Washing Compounds and Cleaning Preparations Industry,
1957 — Concluded**

Name of firm	Location of plant
(c) Cleaning Preparations — Concluded	
Quebec: — Concluded	
Mus-Hav-Cleanser Co.	11390 Racette, Montreal
Purssell, Chas., Reg'd.	165 Mt. Vernon Ave. S., Ville St. Pierre
Rolex Cleaner Co.	5140 — 8th Ave., Montreal
Snap Manufacturing Ltd.	9680 St. Lawrence Blvd., Montreal
United Chemical Company Limited	3830 St. Ambroise St., Montreal
Ontario:	
Admiral Sanitation Ltd.	115 Crockford Blvd., Toronto
Alpha Chemical Company, The	135 Breithaupt St., Kitchener
Canadian Sanitary Supplies Ltd.	107 Victoria Ave., N., Hamilton
Chamberlain Desolvo Company	522 Hamilton Road, London
Chemical By-Products Ltd.	25 Racine Rd., Rexdale
Crystalline Chemical Company	Myrtle Ave., Aylmer
Delta Chemicals Ltd.	46 Elgin St., Brantford
Diamond Cleanser & Soaps	120 — 26th St., Long Branch
Diversey Corporation (Canada) Ltd.	Port Credit
Douglas-Hogarth Co.	R.R. No. 5, Brantford
Duncan Products	367 Sorauren Ave., Toronto
Easy Way Products	32 Winnett St., Woodstock
Empire Chemical Co.	113 Judge Rd., Etobicoke
Eze Manufacturing Company Limited	253 Huron St., Toronto
Fibre Soap Company	Bolton
Knox-All Specialties	Norham
Lavoline Cleanser Limited	505 Eastern Ave., Toronto
Leaist, F.C., Products	20 Duncan St. S., Hamilton
Luster-Sheen Laboratories	Wentworth St. N., Hamilton
Nelson, H.C., Chemicals Limited	1555 Kildare Rd., Windsor
Nymoc Products Company	68 Lombard St., Toronto
Ontario Chemicals Limited	51 Clarkson Ave., Toronto
Purex Corporation Ltd.	44 Clayton Rd., Weston
Russell Chemical Co. Ltd., The	361 Sorauren, Toronto
S.O.S. Mfg. Co. of Canada Ltd.	78 Titan Rd., Toronto
Swift Canadian Co. Limited	1960 St. Clair Ave. W., Toronto
Vix Products Company	1057 Felix Ave., Windsor
Whitehouse Soaps & Chemicals	Malley Rd., Toronto
Manitoba:	
McKellar, E., Supply Co.	876 Banning St., Winnipeg
Ross Sales Ltd.	1098 Selkirk Ave., Winnipeg
British Columbia:	
British India Rug Oil Ltd.	2207 Granville, Vancouver
Carpenter & Harrison Ltd.	1210 Wharf, Victoria
Chase-It Mfg. Co. Ltd.	2130 Yew St., Vancouver
Kleen Craft Manufacturing Ltd.	1010 Clark Drive, Vancouver

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