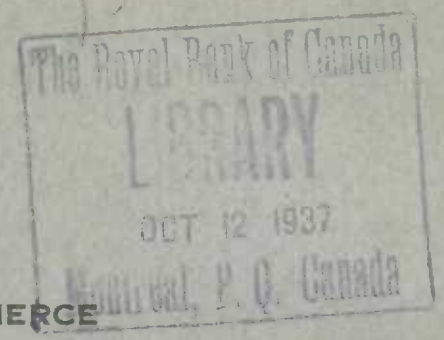


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Soap industry, Canada



CANADA DBS

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL BRANCH

THE
SOAPS, WASHING COMPOUNDS
AND
CLEANING PREPARATIONS INDUSTRY
IN
CANADA
1936

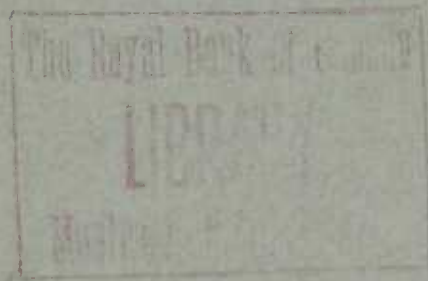
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OTTAWA
1937

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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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ANNUAL INDUSTRY REPORT - CHEMICALS AND ALLIED PRODUCTS GROUP.

THE SOAPS, WASHING COMPOUNDS AND CLEANING PREPARATIONS INDUSTRY, 1936.

Reports from the Canadian manufacturers of soaps, washing compounds and cleaning preparations in 1936 indicate an improvement over the previous year of 2 per cent in production value, 3 per cent in employment and 2 per cent in salaries and wages.

Output for the industry totalled \$16,313,502 in 1936 against \$16,002,048 in the previous year; the number of employees was 1,993 against 1,931, while salaries and wages amounted to \$2,540,559 compared with \$2,490,918 in 1935.

A total of 102 establishments reported soaps, washing compounds and cleaning preparations as their chief products in 1936 and were included in this industry; 47 of these were in Ontario, 34 in Quebec, 9 in British Columbia, 5 in Manitoba, 5 in Alberta, 1 in New Brunswick, and 1 in Saskatchewan. Thirteen large factories accounted for 85 per cent of the production, 81 per cent of the capital investment and 71 per cent of the employees.

Capital employed to operate these 102 plants declined to \$11,564,606 from \$14,118,130 in 1935. Expenditures for materials rose to \$9,121,222 from \$8,980,703 and the cost of fuel and electricity was \$362,256 in 1936 as against \$367,775 in the previous year.

Thirty-nine of the plants were engaged primarily in the manufacture of soaps, 20 being in Ontario, 8 in Quebec, 5 in Alberta, 3 in Manitoba, 2 in British Columbia, and 1 in New Brunswick. These establishments reported 1,631 workers and production valued at \$14,709,731. In 1935 there were 38 soap factories with 1,584 employees, and production at \$14,365,734.

Thirty-seven establishments made washing compounds as their main products; 16 were in Quebec, 16 in Ontario, 4 in British Columbia, and 1 in Manitoba. Output was valued at \$554,440 and employees numbered 175 compared with production at \$533,433 and employees at 161 for the 39 factories in this group in 1935. Javelle water was the chief product.

Twenty-six establishments made cleaning preparations as their main products in 1936 of which 11 were in Ontario, 10 in Quebec, 3 in British Columbia, 1 in Manitoba, and 1 in Saskatchewan. Production amounted in value to \$1,049,331 and the number of employees was 187. The main products were cleaning powders, hand cleaner, drain pipe cleaner, etc. In 1935 the 27 works in this group

reported 186 employees and total output valued at \$1,102,881.

Tables 1 to 15 inclusive of this report refer only to the Soaps, Washing Compounds and Cleaning Preparations Industry which includes the firms reporting these articles as their major products. Small quantities of soap, etc., were made by concerns which have been classified to other industrial groups, so Table 16 has been added to show the total Canadian production. This summary shows that the output for Canada during 1936 was as follows: bar household and laundry soaps, 32,527 tons at \$3,157,733; soap chips and flakes, 19,387 tons at \$2,728,661; toilet soaps, 14,982 tons at \$4,050,004; castile soaps, 1,967 tons at \$230,418; soap powders, 13,858 tons at \$2,028,107; textile and mill soaps, 1,251 tons at \$169,766; polishing and scouring soaps, 89 tons at \$12,336; shaving soaps and creams, 480 tons at \$639,580; other hard soaps, 288 tons at \$29,825; liquid soaps, 644 tons at \$97,170; soft soaps, 1,025 tons at \$113,848; ammonia powder, 1,531 tons at \$107,526; javelle water, \$480,529; other washing compounds, \$87,057; hand cleaner, 423 tons at \$92,868; cleaning or scouring powders, 6,772 tons at \$788,844; drain pipe cleaner, toilet flush, etc., 584 tons at \$82,056, and other cleaning preparations, \$83,644.

Imports of soaps into Canada during the calendar year 1936 were valued at \$501,991. This total included 2,083 tons of laundry soap, mostly from the United States; 346 tons of castile soap, mostly from France; 256 tons of soap powders, mostly from United States, 49 tons of liquid soaps; \$102,231 worth of toilet soaps, and smaller quantities of harness, whale oil, pumice and mineral soaps. The imports of laundry soap, castile soap, and powdered soap were lower than in 1935 while foreign purchases of pumice and mineral soap, whale oil soap, and toilet soap showed increases.

Exports of soaps were appraised at \$948,819 in 1936 compared with \$1,321,197 in the previous year. The 1936 shipments included 5,415 tons of toilet soap worth \$931,594 sent chiefly to the United Kingdom and the Netherlands, and 113 tons of other soaps at \$17,225 shipped chiefly to the United States.

A calculation to show the consumption of soaps in Canada during 1936 may be made by deducting the exports from the sum of the production and imports. The Canadian production amounted to about 85,999 tons, which, with imports of around 3,871 tons, makes an available supply of 89,870 tons; of this total 5,528 tons were exported leaving 84,342 tons for use in this country. This consumption works out at about 15 pounds per person per annum, or 75 pounds for an average family.

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Table 1 - PRINCIPAL STATISTICS OF THE SOAPS, WASHING COMPOUNDS AND CLEANING PREPARATIONS INDUSTRY, 1920 - 1936.

Years	No. of plants	Capital employed	Average number of employees	Salaries and wages	Cost of fuel and electricity at works	Cost of materials at works	Gross selling value of products at works
		\$		\$	\$	\$	\$
1920	38	15,016,313	1,565	1,853,881	430,746	11,961,366	17,727,002
1921	43	14,755,121	1,533	1,842,062	336,958	7,812,704	13,551,521
1922	45	14,155,759	1,534	1,876,093	321,742	7,659,100	13,486,618
1923	44	14,058,021	1,674	2,079,169	334,844	8,558,954	15,288,587
1924	42	14,749,425	1,531	1,983,946	267,945	7,933,139	13,521,737
1925	57	14,489,542	1,553	2,099,806	256,836	8,949,500	14,068,378
1926	62	14,609,530	1,499	1,993,871	302,501	9,556,596	14,847,018
1927	62	16,128,456	1,549	2,036,783	268,237	9,890,020	15,528,100
1928	71	17,995,983	1,884	2,160,696	281,659	10,190,307	16,998,726
1929	61	18,152,849	1,854	2,578,507	271,005	11,002,034	19,218,726
1930	68	18,340,715	1,648	2,400,116	285,779	9,996,739	18,167,838
1931	69	15,322,398	1,699	2,487,237	325,915	7,990,246	17,047,452
1932	85	13,801,620	1,777	2,426,190	293,743	6,478,638	14,739,158
1933	93	13,139,674	1,776	2,302,315	294,883	6,494,999	14,263,234
1934	101	12,500,929	1,818	2,301,727	346,066	7,182,860	13,614,464
1935	104	14,118,130	1,931	2,490,918	367,775	8,980,703	16,002,048
1936	102	11,564,606	1,993	2,540,559	362,256	9,121,222	16,313,502

Table 2 - PRINCIPAL STATISTICS, BY SUB-GROUPS, 1934 - 1936.

	No. of plants	Capital employed	Average number of employees	Salaries and wages	Cost of fuel and electricity at works	Cost of materials at works	Gross selling value of products at works
		\$		\$	\$	\$	\$
<u>1934</u>							
Soaps	35	11,521,081	1,464	1,901,627	323,555	6,673,514	12,293,131
Cleaning preparations	26	621,260	201	197,084	16,313	370,911	880,353
Washing compounds	40	358,588	153	203,016	6,198	138,435	440,980
TOTAL	101	12,500,929	1,818	2,301,727	346,066	7,182,860	13,614,464
<u>1935</u>							
Soaps	38	12,905,760	1,584	2,093,642	345,241	8,387,762	14,365,734
Cleaning preparations	27	803,614	186	179,719	15,627	420,232	1,102,881
Washing compounds	39	408,756	161	217,557	6,907	172,709	533,433
TOTAL	104	14,118,130	1,931	2,490,918	367,775	8,980,703	16,002,048
<u>1936</u>							
Soaps	39	10,481,418	1,631	2,120,148	339,725	8,554,903	14,709,731
Cleaning preparations	26	660,344	187	185,048	15,412	418,927	1,049,331
Washing compounds	37	422,844	175	235,363	7,119	147,392	554,440
TOTAL	102	11,564,606	1,993	2,540,559	362,256	9,121,222	16,313,502

Table 3 - PRINCIPAL STATISTICS, BY PROVINCES, 1935 and 1936.

Provinces	No. of plants	Capital employed	Average number of employees	Salaries and wages	Cost of fuel and electricity at works	Cost of materials at works	Gross selling value of products at works
		\$		\$	\$	\$	\$
1935							
Quebec	39	2,205,567	406	481,964	46,003	930,631	2,050,625
Ontario	48	9,878,184	1,276	1,703,166	279,793	7,137,941	12,169,468
Manitoba	5	1,036,692	102	120,053	17,465	295,237	527,436
British Columbia	7	349,613	63	65,119	4,534	169,183	353,159
New Brunswick ..	1)						
Alberta	4)	648,074	84	120,616	19,980	447,711	901,360
CANADA	104	14,118,130	1,931	2,490,918	367,775	8,980,703	16,002,048
1936							
Quebec	34	1,312,786	329	419,020	29,630	639,888	1,688,259
Ontario	47	8,399,857	1,413	1,820,754	290,468	7,585,923	12,887,200
Manitoba	5	942,001	102	117,128	18,364	337,653	655,141
British Columbia	9	340,986	70	68,340	5,196	169,229	367,845
New Brunswick ..	1)						
Saskatchewan ...	1)	568,976	79	115,317	18,598	388,529	715,057
Alberta	5)						
CANADA	102	11,564,606	1,993	2,540,559	362,256	9,121,222	16,313,502

Table 4 - SIZE OF ESTABLISHMENTS, ACCORDING TO PRODUCTION, NUMBER OF EMPLOYEES AND CAPITAL EMPLOYED, 1936.

	Number of plants	Capital employed	Number of employees	Gross selling value of products at works
		\$		\$
(a) PRODUCTION				
Under \$5,000	38	105,753	74	97,876
\$5,000 to \$10,000	13	84,601	46	95,577
\$10,001 to \$25,000	16	265,782	83	279,377
\$25,001 to \$50,000	5	160,682	45	166,781
\$50,001 to \$100,000	11	691,598	184	804,744
\$100,001 to \$250,000	6	930,902	142	946,814
\$250,001 to \$500,000	8	1,643,031	291	2,496,112
Over \$500,000	5	7,682,237	1,128	11,425,121
TOTAL	102	11,564,606	1,993	16,313,502
(b) NUMBER OF EMPLOYEES				
1 or 2	34	114,119	50	108,581
3 to 10	41	831,014	207	884,022
11 to 20	9	526,012	134	999,684
21 to 50	12	2,002,793	423	2,482,909
51 to 100	2	1,224,242	118	957,688
101 to 500	4	6,866,426	1,061	10,880,618
TOTAL	102	11,564,606	1,993	16,313,502
(c) CAPITAL EMPLOYED				
Under \$25,000	66	388,362	188	506,681
\$25,000 to \$100,000	18	802,964	233	1,233,714
\$100,001 to \$500,000	14	3,026,107	552	4,160,211
\$500,001 to \$1,000,000	1	815,861	67	540,512
Over \$1,000,000	3	6,531,312	953	9,872,384
TOTAL	102	11,564,606	1,993	16,313,602

Table 5 - CAPITAL EMPLOYED, BY PROVINCES, 1935 and 1936.

Provinces	Present value	Present value	Operating	TOTAL
	of lands,build- ings, machinery, tools, and other equipment	of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	capital (cash, bills and accounts re- ceivable, prepaid expenses, etc.)	CAPITAL EMPLOYED
	\$	\$	\$	\$
<u>1935</u>				
Quebec	1,404,174	281,886	519,507	2,205,567
Ontario	4,180,357	3,521,768	2,176,059	9,878,184
Manitoba	784,442	222,194	50,056	1,036,692
British Columbia ..	206,705	125,468	17,440	349,613
New Brunswick	247,740	358,554	41,780	648,074
Alberta				
CANADA	6,803,418	4,509,870	2,804,842	14,118,130
<u>1936</u>				
Quebec	813,773	246,012	253,001	1,312,786
Ontario	3,646,105	3,001,578	1,752,174	8,399,857
Manitoba	718,074	192,359	31,568	942,001
British Columbia ..	214,690	107,579	18,717	340,986
New Brunswick	246,406	285,226	37,344	568,976
Saskatchewan				
Alberta				
CANADA	5,639,048	3,832,754	2,092,804	11,564,606

Table 6 - EMPLOYEES, SALARIES AND WAGES, BY PROVINCES, 1935 and 1936.

Provinces	AVERAGE NUMBER OF EMPLOYEES					Salaries	Wages	TOTAL SALARIES and WAGES
	On salaries		On wages		TOTAL			
	Male	Female	Male	Female				
					\$	\$	\$	
<u>1935</u>								
Quebec	101	32	224	49	406	270,569	211,395	481,964
Ontario	392	107	636	141	1,276	920,994	782,172	1,703,166
Manitoba	37	18	41	6	102	75,972	44,081	120,053
British Columbia ..	19	5	26	13	63	34,020	31,099	65,119
New Brunswick	27	4	46	7	84	67,770	52,846	120,616
Alberta								
CANADA	576	166	973	216	1,931	1,369,325	1,121,593	2,490,918
<u>1936</u>								
Quebec	87	21	181	40	329	250,506	168,514	419,020
Ontario	415	112	729	157	1,413	938,093	882,661	1,820,754
Manitoba	38	12	45	7	102	72,334	44,794	117,128
British Columbia ..	25	6	25	14	70	36,997	31,343	68,340
New Brunswick	26	3	43	7	79	59,324	55,993	115,317
Saskatchewan								
Alberta								
CANADA	591	154	1,023	225	1,993	1,357,254	1,183,305	2,540,559

Table 7 - WAGE-EARNERS, BY MONTHS, 1935 and 1936.

Months	1935			1936		
	Male	Female	TOTAL	Male	Female	TOTAL
January	892	209	1,101	976	219	1,195
February	929	203	1,132	989	209	1,198
March	963	222	1,185	1,021	212	1,233
April	972	207	1,179	990	216	1,206
May	975	202	1,177	997	203	1,200
June	957	209	1,166	1,005	206	1,211
July	947	211	1,158	1,027	211	1,238
August	958	199	1,157	1,040	224	1,264
September	1,005	218	1,223	1,091	251	1,342
October	1,010	256	1,266	1,104	260	1,364
November	1,045	242	1,287	1,088	245	1,333
December	1,015	215	1,230	1,066	223	1,289
AVERAGE	973	216	1,189	1,023	225	1,248

Table 8 - NUMBER OF WAGE-EARNERS IN MONTH OF HIGHEST EMPLOYMENT, ACCORDING TO REGULAR HOURS WORKED PER WEEK, 1936.

Regular hours worked	Number of wage-earners	Regular hours worked	Number of wage-earners
40 hours or less	314	51 - 53 hours	16
41 - 43 hours	38	54 hours	9
44 hours	287	55 hours	9
45 - 47 hours	84	56 - 59 hours	14
48 hours	580	60 hours and over	11
49 - 50 hours	102	TOTAL	1,464

Table 9 - FUEL AND ELECTRICITY USED, 1935 and 1936.

Kinds	Unit of measure	1935		1936	
		Quantity	Cost at works	Quantity	Cost at works
Bituminous coal - Canadian ..	short ton	6,517	36,473	3,651	20,582
Imported ..	short ton	42,657	234,483	43,916	243,261
Anthracite coal	short ton	498	4,126	221	2,429
Lignite coal - Canadian	short ton	...	...	3	28
Coke	short ton	90	953	111	1,171
Gasoline	Imp. gal.	1,130	437	1,415	333
Kerosene	Imp. gal.	1,194	277	926	163
Fuel oil	Imp. gal.	135,200	7,260	153,470	8,629
Gas - Manufactured	M cu.ft.	1,046	1,066	1,298	1,325
Natural	M cu.ft.	470	387	20	15
Wood	cord	89	345	120	472
Other fuel	xxx	...	17,078	...	20,023
Electricity purchased	K.W.H.	6,349,852	64,890	6,397,916	63,825
TOTAL	xxx	...	367,775	...	362,256

Table 10 - POWER EQUIPMENT, 1935 and 1936.

	1 9 3 5		1 9 3 6	
	Number of units	Total rated horse power	Number of units	Total rated horse power
Steam engines and steam turbines	17	817	14	630
Gasoline engines	1	3	2	7
Total Primary	18	820	16	637
Electric motors operated by purchased power	954	5,288	1,032	5,727
TOTAL	972	6,108	1,048	6,364
Electric motors operated by power generated by above primary units .....	...	...	...	...
Total Electric Motors	954	5,288	1,032	5,727
Boilers	48	8,054	47	8,492

Table 11 - POWER EQUIPMENT, 1936, SHOWING UNITS "ORDINARILY IN USE" separately from "IN RESERVE OR IDLE"

	Ordinarily in use		In reserve or idle	
	Number of units	Total rated horse power	Number of units	Total rated horse power
Steam engines and steam turbines	14	630	...	...
Gasoline engines	2	7	...	...
Total Primary	16	637	...	...
Electric motors operated by purchased power	978	5,512	54	215
TOTAL	994	6,149	54	215
Boilers	42	7,154	5	1,338

Table 12 - MATERIALS USED IN MANUFACTURING, 1935 and 1936.

Materials	Unit of measure	1 9 3 5		1 9 3 6	
		Quantity	Cost at works	Quantity	Cost at works
Chloride of lime	lb.	1,098,519	24,601	1,094,322	25,569
Cocanut oil	lb.	26,733,467	1,235,109	24,621,117	1,304,849
Corn oil	lb.	17,474	1,301	16,180	1,253
Cottonseed oil	lb.	172,718	7,469	35,693	1,622
Essential oils and perfumes	xx	...	308,930	...	349,342
Ethyl alcohol	Imp. gal.	2,628	3,374	5,707	5,873
Fatty acids (stearic, etc.)	lb.	890,391	55,650	1,654,355	78,500
Feldspar	ton	1,257	12,817	939	10,221
Fish oils	lb.	8,958,757	358,360	6,978,487	257,485
Foots (cottonseed, olive, etc.) ..	lb.	6,690,098	356,738	6,361,809	371,716
Fullers' earth	lb.	660,018	13,694	1,328,219	20,601
Glycerine, crude	lb.	2,179,706	178,568	2,332,593	214,945
Glycerine, refined	lb.	41,246	6,332	41,718	7,060
Liquid chlorine	lb.	423,882	21,526	539,661	26,499
Linseed oil	Imp. gal.	26,516	15,581	27,941	17,554
Olive oil	lb.	5,694	716	1,339	187
Palm oil	lb.)	22,518,413	871,779	24,399,755	1,029,669
Palm kernel oil	lb.	977,903	48,529	2,737,027	123,675
Peanut oil	lb.	159,944	3,136	982,100	60,143
Petrolatum	lb.	197,618	13,538	115,777	1,851
Potassium hydroxide (caustic potash) ..	lb.	5,612,798	155,481	309,166	18,485
Rosin	lb.	4,419	72,626	4,918	138,637
Silica sand	ton	9,171,493	145,415	9,063,966	79,020
Sodium carbonate (soda ash)	lb.	19,221,107	613,139	18,510,747	160,331
Sodium hydroxide (caustic soda) ..	lb.	5,695,451	25,588	5,480,103	523,164
Sodium chloride (common salt)	lb.	26,464,951	235,039	28,706,889	36,474
Sodium silicate (water glass)	lb.				236,787

Table 12 - MATERIALS USED IN MANUFACTURING, 1935 and 1936 (concluded)

Materials	Unit of measure	1935		1936	
		Quantity	Cost at works	Quantity	Cost at works
Soya bean oil	lb.	539,187	26,679	1,321,367	76,282
Talc	lb.	279,224	2,583	256,014	2,680
Tallow, grease, and other soap stock	lb.	36,305,065	2,039,878	35,734,490	1,939,027
Trisodium phosphate	lb.	2,353,715	66,139	2,642,187	72,565
Whale oil	lb.	7,840,853	266,523	1,904,488	82,020
All other materials	xx	...	255,237	...	186,866
Containers, etc.	xx	...	1,538,628	...	1,660,270
TOTAL .....	\$	...	8,980,703	...	9,121,222

Table 13 - MATERIALS USED IN MANUFACTURING, BY PROVINCES, 1936.

Materials	Unit of measure	QUEBEC		ONTARIO		OTHER PROVINCES	
		Quantity	Cost at works	Quantity	Cost at works	Quantity	Cost at works
Chloride of lime	lb.	817,365	16,175	248,917	8,405	28,040	989
Cocoonut oil	lb.	857,023	47,402	21,670,075	1,150,760	2,094,019	106,687
Corn oil	lb.	...	...	16,180	1,253	...	...
Cottonseed oil	lb.	3,300	460	1,650	185	30,743	977
Essential oils and perfumes	xx	...	22,364	...	317,460	...	9,518
Ethyl alcohol ... Imp. gal.		2,997	2,397	2,675	3,422	35	34
Fatty acids (stearic, etc.)	lb.	57,801	5,329	1,593,828	72,899	2,726	272
Feldspar	ton	939	10,221	...	...	...	...
Fish oils	lb.	1,575	73	6,976,912	257,412	...	...
Foots (cottonseed, olive, etc.)	lb.	15,000	1,300	5,916,595	365,273	430,214	5,143
Fullers' earth	lb.	...	...	1,224,494	19,010	103,725	1,591
Glycerine, crude	lb.	607	65	2,331,886	214,880	...	...
Glycerine, refined ..	lb.	15,319	2,365	25,566	4,556	833	139
Liquid chlorine	lb.	234,750	9,499	283,061	14,530	21,850	2,470
Linseed oil	Imp. gal.	12,050	7,156	11,591	7,005	4,300	3,393
Olive oil	lb.	780	97	559	90	...	...
Palm oil	lb.	1,888,165	73,572	21,578,940	914,287	932,650	41,810
Palm kernel oil	lb.	18,820	944	2,718,207	122,731	...	...
Peanut oil	lb.	...	...	581,638	37,859	400,462	22,284
Petrolatum	lb.	...	...	111,444	1,734	4,333	117
Potassium hydroxide (caustic potash) ..	lb.	95,206	5,286	179,882	10,830	34,078	2,369
Rosin	lb.	172,511	4,310	3,058,771	93,742	1,291,216	40,585
Silica sand	ton	1,364	11,185	3,170	61,854	384	5,981
Sodium carbonate (soda ash)	lb.	1,118,411	21,426	6,889,478	118,355	1,056,077	20,550
Sodium chloride (common salt)	lb.	206,000	1,023	4,467,131	30,829	806,972	4,622
Sodium hydroxide (caustic soda)	lb.	1,418,442	43,753	14,724,817	400,238	2,367,488	79,173
Sodium silicate (water glass)	lb.	1,947,176	23,406	23,568,043	161,474	3,191,670	51,907
Soya bean oil	lb.	100,000	5,000	992,453	57,955	228,914	13,327
Talc	lb.	50,683	568	203,871	2,089	1,460	23
Tallow, grease and other soap stock	lb.	1,589,788	87,700	26,124,171	1,532,166	8,020,531	319,161
Trisodium phosphate ..	lb.	401,322	13,318	2,207,035	57,575	33,830	1,672
Whale oil	lb.	...	...	1,904,488	82,020	...	...
All other materials ..	xx	...	19,130	...	146,731	...	21,025
Containers, etc.	xx	...	204,364	...	1,316,314	...	139,592
TOTAL .....	\$	...	639,888	...	7,585,923	...	895,411

Table 14 - PRODUCTS MADE, 1935 and 1936.

NOTE - Data given in this table are for the Soaps, Cleaning Preparations and Washing Compounds Industry and represent only the production of the firms classified to this group (see Directory). The figures for the individual commodities do not necessarily represent the total output for Canada as these articles may have been produced also by concerns which have been classified to other industrial groups. (See Table 16).

Products	Unit of measure	1935		1936	
		Quantity	Selling value at works \$	Quantity	Selling value at works \$
Hard Soaps -					
Bar laundry and household soaps -					
(a) Yellow	lb.	43,422,830	2,242,773	37,221,325	1,921,243
(b) White	lb.	29,479,543	1,308,850	26,553,482	1,189,391
Soap chips, flakes and beads	lb.	34,068,734	2,585,724	38,528,178	2,711,823
Textile and mill soaps	lb.	1,742,867	125,844	1,747,392	130,088
Toilet soaps	lb.	26,003,282	3,373,246	28,820,080	3,723,175
Polishing and scouring soaps	lb.	160,157	11,807	177,155	12,336
Castile soaps -					
(a) Boiled	lb.	1,022,627	100,948	903,375	90,773
(b) Cold process	lb.	1,933,337	138,815	2,013,729	138,460
Soap powders	lb.	22,631,774	1,635,127	27,712,187	2,027,962
Shaving soaps -					
(a) Creams	lb.	272,891	242,635	386,960	250,536
(b) All others	lb.	361,375	132,507	404,993	177,147
All other hard soaps	lb.	18,758,638	583,374	576,834	29,825
Liquid soaps	lb.	896,418	74,858	1,024,829	72,434
Soft soaps	lb.	1,199,237	64,176	1,298,550	68,601
Cleaning Preparations -					
Ammonia powder	lb.	2,447,545	107,794	3,061,856	107,526
Chloride of lime	lb.	75,545	7,781	185,120	18,575
Hand cleaner	lb.	608,187	79,282	750,681	85,235
Sal soda	lb.	2,889,653	50,698	2,551,155	43,182
Javelle water and sodium hypo- chlorite	xx	...	449,995	...	480,529
Other washing compounds	lb.	1,118,274	84,828	821,601	66,401
Cleaning or scouring powders or pastes	lb.	16,006,342	801,833	13,544,337	788,844
Drain pipe cleaner, toilet flush, etc.	lb.	1,153,602	71,139	1,112,351	78,111
Other cleaning preparations	lb.	1,284,552	95,416	742,180	69,185
Glycerine, crude, sold as such ...	lb.	3,270,696	168,279	1,624,194	173,935
Glycerine, refined	lb.	6,456,849	700,069	7,895,868	1,002,395
Toilet preparations	xx	...	418,207	...	492,592
All other products (x)	xx	...	346,043	...	363,199
TOTAL .....	\$	...	16,002,048	...	16,313,502

(x) Includes textile softeners and finishes, laundry blue, lye, lard oil, floor wax, deodorants, disinfectants, and other miscellaneous products.

Table 15 - PRODUCTS MADE, BY PROVINCES, 1956.

Products	QUEBEC		ONTARIO		OTHER PROVINCES	
	Quantity	Selling value at works	Quantity	Selling value at works	Quantity	Selling value at works
		\$		\$		\$
Hard Soaps -						
Bar laundry and household soaps -						
(a) Yellow .....lb.	3,340,200	158,983	23,118,009	1,119,107	10,763,116	643,153
(b) White lb.	44,000	4,965	19,324,885	758,484	7,184,597	425,942
Soap chips and flakes	lb. 2,436,784	128,066	34,092,454	2,421,838	1,998,940	161,919
Textile and mill soaps	lb. 92,000	4,800	1,655,392	125,288	...	...
Toilet soaps ...	lb. 928,479	171,882	27,255,653	3,466,974	635,948	84,319
Polishing and scouring soaps.	lb. ...	...	122,269	8,858	54,886	3,478
Castile soaps -						
(a) Boiled	lb. 27,481	3,713	750,591	72,261	125,303	14,799
(b) Cold process	lb. 180,423	15,066	1,458,596	92,076	374,710	31,318
Soap powders ...	lb. 57,688	5,302	26,942,371	1,966,235	712,128	56,425
Shaving soaps -						
(a) Creams	lb. 78,754	79,173	308,206	171,363	...	...
(b) All others.	lb. 198,855	116,689	205,580	60,358	585	100
All other hard soap						
lb.	474,000	23,700	35,093	2,855	67,741	3,290
Liquid soaps	lb. 316,860	25,417	582,683	42,615	125,286	4,402
Soft soaps	lb. 370,545	17,532	586,551	29,599	341,454	21,470
Cleaning Preparations -						
Ammonia powder .	lb. ...	...	2,934,097	99,621	127,759	7,905
Hand cleaner ...	lb. 568,767	70,329	170,608	13,540	11,306	1,366
Javelle water and sodium hypo-chlorite	xx ...	299,394	...	160,964	...	20,171
Other washing compounds	lb. 71,370	2,052	581,381	50,855	168,850	13,494
Cleaning or scouring powders or pastes	lb. 5,347,763	370,261	7,370,218	384,302	826,356	34,281
Other cleaning preparations including drain pipe cleaner ..	lb. 648,818	58,293	1,168,813	87,676	36,900	1,327
Glycerine, crude, sold as such ...	lb. 64,833	7,690	602,556	70,290	956,805	95,955
Glycerine, refined	lb. ...	...	7,895,868	1,002,395	...	...
Toilet preparations	xx ...	77,756	...	414,836	...	...
All other products ....(x)	xx ...	47,196	...	264,830	...	112,929
TOTAL	\$...	1,688,259	...	12,887,200	...	1,738,043

(x) Includes products reported by only 1 or 2 firms.

Table 16 - TOTAL PRODUCTION OF SOAPS, WASHING COMPOUNDS, CLEANING PREPARATIONS, ETC., IN CANADA, 1935 and 1936.

NOTE - These figures represent the total Canadian production of the commodities mentioned, regardless of the industries in which they were produced. Figures for 1936 are subject to slight revision on further examination of the individual returns.

Products	1 9 3 5		1 9 3 6	
	Pounds	\$	Pounds	\$
Hard Soaps -				
Bar laundry and household soaps -				
(a) Yellow	43,422,830	2,242,773	37,270,884	1,923,570
(b) White	29,479,543	1,308,850	27,783,650	1,234,163
Soap chips and flakes	34,250,734	2,801,178	38,774,831	2,728,661
Textile and mill soaps	2,510,569	222,842	2,502,730	169,766
Toilet soaps	27,079,774	3,673,762	29,963,007	4,050,004
Polishing and scouring soaps	160,157	11,807	177,155	12,336
Castile soaps - (a) Boiled	1,022,627	100,948	921,156	91,958
(b) Cold process	1,933,337	138,815	2,013,729	138,460
Soap powders	22,849,474	1,660,936	27,715,013	2,028,107
Shaving soaps and creams .....	...	542,688	959,399	639,580
All other hard soaps	20,589,425	658,017	576,834	29,825
Liquid soaps	1,100,485	91,551	1,288,997	97,170
Soft soaps	1,951,183	102,326	2,049,693	113,848
Ammonia powder .....	...	107,794	3,061,856	107,526
Javelle water and sodium hypochlorite .....	...	449,995	...	480,529
Other washing compounds .....	...	90,601	1,036,721	87,057
Hand cleaner	678,187	87,467	846,741	92,868
Cleaning or scouring powders or cakes	16,006,342	801,833	13,544,337	788,844
Drain pipe cleaner, toilet flush, etc.	1,183,602	73,289	1,168,351	82,056
Other cleaning preparations .....	...	117,051	1,107,180	83,644
Sal soda	2,889,653	50,698	2,551,155	43,182
Lye	2,639,335	335,488	2,284,736	293,778
Glycerine, crude	3,270,696	168,279	1,624,194	173,935
Glycerine, refined	6,456,849	700,069	7,895,868	1,002,395

Table 17 - IMPORTS OF SOAP INTO CANADA, 1935 and 1936.

Commodity	Country of Origin	1 9 3 5		1 9 3 6	
		Pounds	\$	Pounds	\$
Castile soap	TOTAL IMPORTS	705,909	45,920	692,122	46,490
	United Kingdom	75,558	4,955	88,105	5,858
	United States	25,028	3,090	9,024	1,426
	France	596,122	37,345	594,993	39,206
Common or laundry soap	TOTAL IMPORTS	4,552,106	281,819	4,166,824	257,498
	United Kingdom	228,173	15,681	348,626	23,553
	United States	4,084,048	252,110	3,702,687	227,380
	France	232,168	13,584	115,348	6,536
Harness soap	TOTAL IMPORTS	3,670	559	3,000	390
	United Kingdom	700	264	3,000	390
	United States	2,970	295	...	...

Table 17 - IMPORTS OF SOAP INTO CANADA, 1935 and 1936. (concluded)

Commodity	Country of Origin	1935		1936	
		Pounds	\$	Pounds	\$
Liquid soap	TOTAL IMPORTS	80,066	8,673	97,026	8,295
	United Kingdom	25,892	2,669	12,272	934
	United States.	51,970	5,901	85,710	7,129
Soap powders and powdered soap	TOTAL IMPORTS	554,185	38,819	511,753	41,671
	United Kingdom	12,422	1,540	15,100	1,570
	United States	534,892	36,599	487,503	39,294
Toilet soap, n.o.p.	TOTAL IMPORTS	...	83,122	...	102,231
	United Kingdom	...	50,042	...	61,383
	United States.	...	18,391	...	20,127
	France .....	...	6,139	...	6,998
Whale oil soap	TOTAL IMPORTS	10,243	637	10,394	644
	United Kingdom	...	...	...	...
	United States.	10,243	637	10,394	644
Soap, n.o.p., including pumice, silver and mineral soaps, sapolio and like articles -	TOTAL IMPORTS	...	35,171	...	44,772
	United Kingdom	...	6,419	...	13,127
	United States.	...	27,957	...	28,989
TOTAL SOAP	TOTAL IMPORTS	...	494,720	...	501,991
	United Kingdom	...	81,570	...	106,815
	United States	...	344,980	...	324,989

Table 18 - EXPORTS OF SOAP FROM CANADA, 1935 and 1936.

Commodity	Country of Destination	1935		1936	
		Pounds	\$	Pounds	\$
Toilet soap	TOTAL EXPORTS	9,269,657	710,670	10,830,565	931,594
	United Kingdom	7,160,688	541,447	9,469,525	775,261
	United States	23,073	1,132	1,046	200
	Irish Free State ..	83,046	5,933	262	615
	Bermuda	1,950	440	1,998	432
	Barbados	13,985	2,699	18,807	3,797
	Jamaica	62,741	12,468	102,439	19,975
	Trinidad and Tobago	54,285	9,544	52,374	10,170
	Other Br. West Indies	25,249	4,896	27,885	5,442
	Newfoundland	23,726	3,871	26,921	4,241
	Netherlands	1,599,945	101,620	652,005	46,146
New Zealand	160,486	14,879	166,058	17,984	
Soap, n.o.p.	TOTAL EXPORTS	18,549,342	610,527	225,619	17,225
	United Kingdom	49,365	5,590	46,022	6,438
	United States	18,332,791	593,794	2,607	242
	Trinidad and Tobago	108,325	5,703	124,000	6,337

DIRECTORY OF FIRMS INCLUDED IN THE SOAPS, CLEANING PREPARATIONS AND WASHING
COMPOUNDS INDUSTRY, 1956.

This directory is not intended to be a complete list of firms in Canada which manufacture soaps, cleaning preparations or washing compounds. It is merely a list of the concerns which have been classified, by the Bureau, to the Soaps, Cleaning Preparations and Washing Compounds Industry which includes only the plants that produce these commodities as their MAJOR products. These articles also may have been made as minor products by firms which have been classified to other groups such as the Toilet Preparations Industry. Persons desiring more detailed information should write direct to the Dominion Bureau of Statistics at Ottawa.

Names of FirmsLocation of Plants(A) SOAPSNEW BRUNSWICK -

The St. Croix Soap Mfg. Co.

Water St., St. Stephen

QUEBEC -

Albert Soaps, Limited

336 McCord St., Montreal

Darling Brady, Limited

1971 Richardson St., Montreal

Leonard & Cie.

3101 Notre Dame St. E., Montreal

Maheux, Alphonse

478 St. Vallier St., Quebec

Roy, Alphonse D.

1853 Moreau St., Montreal

Savonnerie du Saguenay

Lac Bouchette

Sewards Soap Company

Ville St. Pierre (near Montreal)

Williams, The J. B., Co. (Canada) Ltd.

9471 La Salle Blvd., Ville La Salle

Wood, G. H., & Company, Limited

440 St. Peter St., Montreal

ONTARIO -

Canada Packers Limited

521 Front St. E., Toronto

Colgate-Palmolive-Pest Company, Ltd.

64 Natalie St., Toronto

Diamond Cleanser & Soaps Limited

1190 King St. W., Toronto

Elliott, J. & R.

Water St. S., Galt

Fibre Soap Co.

17 Dalhousie St., Toronto

Fairbanks Soap Co. Ltd.

355 Eastern Ave., Toronto

Hatfield Langley Co.

249 Spadina Rd., Toronto

Huntingdon Laboratories of Canada, Ltd.

72-76 Duchess St., Toronto

Jardine, Samuel

357 Eastern Ave., Toronto, 8.

Judd Soap Co.

101 Bay St. N., Hamilton

Lever Brothers Limited

299 Eastern Ave., Toronto

London Soap Co. Ltd.

197 Ottawa Ave., London

Malone Oil Company Ltd.

95 Don Roadway, Toronto

Procter & Gamble Co. of Canada, Ltd.

Burlington St. E., Hamilton

Pugsley, Dingman & Co. Limited

Cawthra Ave., Toronto

Riddell & Company

1264 Queen St. W., Toronto

Scholler Brothers, Ltd.

Welland and Vine Sts., St. Catharines

Soaps-Perfumes Ltd.

84 Front St. E., Toronto

Wonderful Soap Co.

16 Waterloo St., Guelph

Wood, G. H., & Company, Limited

323 Keele St., Toronto

Windsor Soap Co.

325 Assumption St., Windsor

DIRECTORY OF FIRMS INCLUDED IN THE SOAPS, CLEANING PREPARATIONS AND WASHING
COMPOUNDS INDUSTRY, 1936 (continued)

Names of Firms

Location of Plants

(A) SOAPS (concluded)

MANITOBA -

Beaver Soap & Chemicals Limited	1577 Winnipeg Ave., Winnipeg
Northern Soap Company, The	394 Gertrude Ave., Winnipeg
Royal Crown Soaps Limited, The	289 King St., Winnipeg

ALBERTA -

Acme Soap Works	North Edmonton
Berry's Soap Granules	9840 - 61st Ave., Edmonton
Royal Crown Soaps Limited	11th St., East Calgary
Savo Soaps Ltd.	10159 - 82nd Ave., Edmonton
Soapone Products	12805 - 64th St., Edmonton

BRITISH COLUMBIA -

Chose-It Soap Mfg. Co. Ltd.	2130 Yew St., Vancouver
Royal Crown Soaps Limited	308 Georgia St. E., Vancouver
Standard Soaps & Sundries	520 Nelson St., Vancouver.

(B) WASHING COMPOUNDS

QUEBEC -

Acco Industries Co.	589 St. Paul St. W., Montreal
American Javel Water	1875 Favard St., Montreal
DalGLISH & Co.	6631 St. Urbain St., Montreal
Demontigny & Ponlot	39 - 7th St., Quebec
Farrell Chemical Ltd.	1220 Dorion St., Montreal
Freniere, H. A.	31 Bagot St., Quebec
Fyon & Fyon, Limited	5557 Papineau Ave., Montreal
Huard, Zoel	1 Ephrem St., Almaville
Huot, Eau Javelle	5450 - 15th Ave., Rosemont
La Compagnie J. B. Beliveau Enrg.	2054 St. Philippe St., Three Rivers
Lachance, J. Bte.	152 St. Germain St., Quebec
La Laval Eau de Javelle	16025 Notre Dame St.E., Pointe aux Trembles.
La Vita Lavo	109 - 7th St., Quebec
Lavo Javel Water Company Ltd.	4413 Marquette St., Montreal
Levesque, J. J.	Mont Joli
Maple Leaf Javel Water Co.	6217 Cartier St., Montreal
Mirault, Jos.	28 Baby St., Joliette
O-Bel-O Javelle Enrg.	5342 Casgrain St., Montreal
Produits Elite	206 St. Louis St., Plessisville
Purity Eau Javelle	4537 Mentana St., Montreal
Ranger, J. B.	Vaudreuil Station
Robillard, J. J., & Cie.	4522 Fabre St., Montreal
Rodrique & Cie.	653 Hertel St., Three Rivers
Rubin, Wm.	4415 de Bullion St., Montreal
St. Pierre, Ernest	Farnham
Tellier, James, Limited	421 St. Dizier St., Montreal

DIRECTORY OF FIRMS INCLUDED IN THE SOAPS, CLEANING PREPARATIONS AND WASHING
COMPOUNDS INDUSTRY, 1936. (continued)

Names of FirmsLocation of Plants(B) WASHING COMPOUNDS (concluded)ONTARIO -

Atlas Chemical Co.	75 Logan Ave., Toronto
Beecroft Mfg. Co.	567 Oakwood Ave., Toronto
Dalglish & Co.	140 Liberty St., Toronto
Derpo Products	7 Awde St., Toronto
Javel Mfg. Co.	21 Raglan Rd., Kingston
Klean-Ez	829 Langlois Ave., Windsor
Laverene Co.	155 Kensington N., Hamilton
Lavoline Cleanser Co. Limited	77 York St., Toronto
Mack's Laundry Specialty Co.	Reserve St., Almonte
Magic White Limited	12 Mark St., Toronto
Marvelene Co.	10 East Ave., N., Hamilton
Marvelo Mfg. Co.	836 Pape Ave., Toronto
Murphy Phoenix Products Ltd.	367 Sorauren Ave., Toronto
National Products Co.	234 Aqueduct St., Welland
Rayola Mfg. Co.	1490 Main St., Hamilton
Splendor Washing Fluid Co.	158 McNab St. N., Hamilton
Thompson, Thomas P.	555 Pape Ave., Toronto
United Exterminators & Klorx Co.	175 York St., Hamilton
X. L. Chemical Co.	101 Christie St., Toronto.

MANITOBA -

Crystal White Mfg. Co.	596 Manitoba Ave., Winnipeg
Dainty White Co. Ltd.	729 Stella Ave., Winnipeg

BRITISH COLUMBIA -

Industrial Process Laboratories	150 Alexander St., Vancouver
Perfex Mfg. & Perfection Bleach Co.	118 West Second Ave., Vancouver
Suprema Polish Co. Ltd.	1523 W. 5th Ave., Vancouver
Worth, William	1296 East Georgia St., Vancouver
Wilson Products Co.	2306 Granville St., Vancouver.

(C) CLEANING PREPARATIONSQUEBEC -

Canadian Permag Products Ltd.	Cor. Queen and Ottawa Sts., Montreal
Chadwick & Co.	162 King St., Montreal
Douglas Chemical Co.	525 Champlain St. E., Montreal
Glyco Co. of Canada	353 St. Nicholas St., Montreal
Lalonde, Frank P., Limited	370 Inspector St., Montreal
Robertson, J.T., Co. of Canada, Ltd.	13719 Notre Dame St. E., Montreal
Rokeach, I., & Sons of Canada, Limited	6259 Notre Dame St. E., Montreal
Snap Company, Limited	2715 Reading St., Montreal
Texall Products Co.	736 Notre Dame St. W., Montreal
United Chemical Company, Limited	3780 Henri Julien St., Montreal

DIRECTORY OF FIRMS INCLUDED IN THE SOAPS, CLEANING PREPARATIONS AND WASHING
COMPOUNDS INDUSTRY, 1936 (concluded).

Names of Firms

Location of Plants

(C) CLEANING PREPARATIONS (concluded)

ONTARIO -

Alpha Chemical Co. Ltd.	Station Place, Kitchener
Bates Products Ltd.	1264 Queen St. W., Toronto
Canadian Matchless Products	132 Ferry St., Windsor
Chamberlain Desolve Company Limited	522 Hamilton Rd., London
Cudahy Packing Co.	64 Macaulay Ave., Toronto
D'Arcy Mfg. Co.	179 Bolton Ave., Toronto
Eze Manufacturing Co. Limited	253 Huron St., Toronto
Glisen-Clene Products	72 St. Anne's Road, Toronto
Nymoc Products Company	4 Maitland St., Toronto
Plunkett Chemical Co. (Canada) Ltd.	66 King St. E., Hamilton
Sapoline Company	1393 Tecumseh Rd., Windsor
Solar Products Company	479 Wellington St. W., Toronto
Swift Canadian Co. Ltd.	Keele St. and St. Clair Ave., Toronto

MANITOBA -

Old Sol Mfg. Co. Ltd.	805 Erin St., Winnipeg
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SASKATCHEWAN -

Cleanall Products	2033 Halifax St., Regina
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ALBERTA -

Marvello Mfg., The	527 - 30th Ave. West, Calgary
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BRITISH COLUMBIA -

Glycerine-Pumice Soaps Ltd.	1540 West 4th Ave., Vancouver
Industrial Process Laboratories	150 Alexander St., Vancouver
Solve Products Ltd.	1458 East Broadway, Vancouver.



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