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CANADA
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
1942



OTTAWA
1944

Price 25 cents

415-514

CLEANING AND DYEING

CANADA

1913

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ANNUAL INDUSTRY REPORTCHEMICALS AND ALLIED PRODUCTS GROUPTHE SOAPS, WASHING COMPOUNDS AND CLEANING PREPARATIONS INDUSTRY, 1942

In 1942 a total of 126 factories in Canada made soaps, washing compounds or cleaning preparations as their main products. Production from these works was valued at \$31,484,125 or 22.4 per cent more than the output of \$25,713,565 from the 116 establishments in this industry in 1941. Employees numbered 3,268 compared with 3,080 in 1941, salaries and wages amounted to \$5,490,076 against \$4,599,815 and capital employed totalled \$23,964,341 as against \$19,655,049 in the previous year.

Forty-three of the plants were engaged primarily in the manufacture of soaps, 17 being in Ontario, 14 in Quebec, 4 in Alberta, 4 in Manitoba, 3 in British Columbia, and 1 in New Brunswick. These establishments reported 2,721 workers with production valued at \$28,367,130.

Forty-five establishments made washing compounds as their main product, 18 being located in Quebec, 18 in Ontario, 6 in British Columbia, 1 in Alberta, 1 in Manitoba and 1 in Nova Scotia. Their output was valued at \$1,195,175 and employees numbered 254 compared with production at \$952,055 and employees at 217 for the 38 plants reporting in this division for 1941. Javelle water and sodium hypochlorite were the chief products.

Thirty-eight establishments made cleaning preparations as their main products in 1942. Twenty plants were located in Ontario, 12 in Quebec, 2 in Manitoba and 4 in British Columbia. Production amounted to \$1,921,820 and the number of employees was 293, while the corresponding data for 1941 showed 35 plants employing 240 people and output valued at \$1,559,720. The main products were cleaning powders, hand cleaner and drain pipe cleaner.

Tables 1 to 14, inclusive, 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 15 has been added to show the total Canadian production. This table shows that the output for Canada during 1942 included the following: 17,359 tons of toilet soaps valued at \$6,394,441; 35,939 tons of bar laundry and household soaps at \$5,083,960; 22,814 tons of soap chips and flakes at \$4,527,582; 25,662 tons of soap powders at \$6,374,004; 2,881 tons of textile and mill soaps at \$585,851; 1,267 tons of castile soap at \$259,678; 767 tons of shaving soaps and creams at \$1,524,642; 2,101 tons of liquid soaps at \$670,346; 1,316 tons of soft soaps at \$266,851; 8,230 tons of cleaning and scouring powders, etc., at \$1,184,392; javelle water and sodium hypochlorite valued at \$1,007,091.

Table 1 - PRINCIPAL STATISTICS OF THE SOAPS, WASHING COMPOUNDS AND CLEANING PREPARATIONS INDUSTRY, 1932-1942

Year	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
		\$		\$	\$	\$	\$
1932	85	13,801,620	1,777	2,426,190	293,743	6,478,638	14,759,158
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
1937	101	14,201,659	2,284	2,836,208	396,694	11,253,146	19,693,888
1938	109	13,346,856	2,273	2,942,456	374,195	9,224,150	18,241,985
1939	110	14,891,150	2,406	3,142,213	376,984	9,171,573	20,145,072
1940	110	16,293,861	2,649	3,585,884	431,887	10,081,240	20,855,880
1941	116	19,655,049	3,080	4,599,815	508,558	12,633,351	25,713,565
1942	126	23,964,341	3,268	5,490,076	586,716	17,424,418	31,484,125
Per cent change 1942 from 1941	...	+21.9	+6.1	+19.3	+15.4	+37.9	+22.4

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 SUB-GROUPS (x), 1941 and 1942

Year	Number 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
		\$		\$	\$	\$	\$
1941							
Soaps	43	17,889,387	2,623	4,021,333	467,385	11,705,948	23,201,790
Cleaning preparations	35	1,021,181	240	260,445	20,525	645,384	1,559,720
Washing compounds ...	38	774,481	217	318,037	20,648	284,019	952,055
TOTAL	116	19,655,049	3,080	4,599,815	508,558	12,633,351	25,715,565
1942							
Soaps	43	21,816,207	2,721	4,789,118	538,984	16,171,009	28,367,130
Cleaning preparations	38	1,275,612	293	333,858	23,109	811,998	1,921,820
Washing compounds ...	45	872,522	254	367,100	24,623	441,411	1,195,175
TOTAL	126	23,964,341	3,268	5,490,076	586,716	17,424,418	31,484,125

(x) Subdivision made on basis of principal products.

Table 3 - PRINCIPAL STATISTICS, BY PROVINCES, 1941 and 1942

Year	Number 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
		\$		\$	\$	\$	\$
1941							
Quebec	42	1,714,667	424	592,304	47,809	955,279	2,526,846
Ontario	52	16,052,439	2,377	3,679,275	408,301	10,687,157	21,317,204
Manitoba	7	889,728	100	117,261	22,410	387,054	723,138
British Columbia	9	305,032	87	93,223	6,696	170,268	377,932
New Brunswick ..	1)						
Alberta	5)	693,183	92	117,752	23,342	433,593	768,445
CANADA	116	19,655,049	3,080	4,599,815	508,558	12,633,351	25,715,565
1942							
Quebec	44	1,985,895	440	627,679	51,187	1,131,822	3,105,759
Ontario	55	20,021,347	2,523	4,455,852	484,411	15,080,575	26,352,722
Manitoba	7	928,444	91	128,851	18,496	363,193	624,182
British Columbia	13	335,877	103	112,999	8,069	185,341	382,728
N.S. and N.B. ..	2)						
Alberta	5)	692,778	111	166,695	24,553	663,487	1,018,754
CANADA	126	23,964,341	3,268	5,490,076	586,716	17,424,418	31,484,125

Table 4 - CAPITAL EMPLOYED, BY PROVINCES, 1941 and 1942 (On the last day of the year)

Province	Present value of lands, buildings, machinery, tools and other equipment	Value of inventories		Operating capital (cash, bills and accounts receivable, prepaid expenses, etc.)	TOTAL CAPITAL EMPLOYED
		Raw materials, fuel and other supplies on hand and stocks in process	Finished products on hand		
	\$	\$	\$	\$	\$
1941					
Quebec	725,755	297,764	237,070	454,078	1,714,667
Ontario	6,559,029	5,390,553	1,567,457	2,535,400	16,052,439
Manitoba	663,182	178,723	40,902	6,921	889,728
British Columbia	189,277	89,531	16,074	10,150	305,032
Other provinces.	270,276	381,524	39,256	2,127	693,183
CANADA	8,407,519	6,338,095	1,900,759	3,008,676	19,655,049
1942					
Quebec	827,445	318,520	193,350	646,580	1,985,895
Ontario	6,514,402	6,992,151	1,828,154	4,686,640	20,021,347
Manitoba	662,139	227,189	25,488	13,628	928,444
British Columbia	194,778	103,510	20,346	17,243	335,877
Other provinces.	263,515	399,717	28,732	814	692,778
CANADA	8,462,279	8,041,087	2,096,070	5,364,905	23,964,341

Table 5 - EMPLOYEES, SALARIES AND WAGES, BY PROVINCES, 1941 and 1942

Province	Average Number of Employees				TOTAL	Salaries	Wages	TOTAL SALARIES and WAGES
	On Salaries		On Wages					
	Male	Female	Male	Female				
					\$	\$	\$	
1941								
Quebec	116	57	217	54	424	356,195	236,109	592,304
Ontario	724	340	992	321	2,377	2,033,246	1,645,029	3,679,275
Manitoba	34	11	46	9	100	50,256	67,005	117,261
British Columbia	19	7	43	18	87	35,244	57,979	93,223
Other provinces.	21	6	56	9	92	40,966	76,786	117,752
CANADA	914	401	1,354	411	3,080	2,515,907	2,083,908	4,599,815
1942								
Quebec	117	40	219	64	440	364,728	262,951	627,679
Ontario	657	428	1,098	340	2,523	2,377,147	2,078,705	4,455,852
Manitoba	26	13	39	13	91	49,664	77,187	126,851
British Columbia	26	17	35	25	103	46,735	66,264	112,999
Other provinces.	27	9	66	9	111	55,500	111,195	166,695
CANADA	853	507	1,457	451	3,268	2,893,774	2,596,302	5,490,076

Table 6 - WAGE-EARNERS, BY MONTHS, 1941 and 1942 (Number on pay-roll on the last work day of each month)

Month	1941			1942		
	Male	Female	TOTAL	Male	Female	TOTAL
January	1,174	332	1,506	1,482	402	1,884
February	1,212	407	1,619	1,511	403	1,914
March	1,256	402	1,658	1,471	378	1,849
April	1,307	402	1,709	1,429	407	1,836
May	1,341	396	1,737	1,421	397	1,818
June	1,390	409	1,799	1,431	508	1,839
July	1,409	374	1,783	1,421	438	1,859
August	1,408	449	1,857	1,417	467	1,884
September	1,438	445	1,883	1,437	482	1,919
October	1,402	437	1,839	1,426	497	1,923
November	1,435	442	1,877	1,498	516	2,014
December	1,426	414	1,840	1,521	538	2,059
AVERAGE	1,354	411	1,765	1,457	451	1,908

Table 7 - HOURS WORKED PER WEEK BY WAGE-EARNERS, 1941 and 1942 (In one week of month of highest employment; overtime included)

Hours worked per week	1941			1942		
	Number of Wage-Earners			Number of Wage-Earners		
	Male	Female	TOTAL	Male	Female	TOTAL
30 hours or less	47	20	67	60	52	112
31-43 hours	308	109	417	353	104	457
44 hours	151	49	200	121	52	173
45-47 hours	284	157	441	387	200	587
48 hours	129	32	161	206	35	241
49-50 hours	121	50	171	93	29	122
51-54 hours	163	34	197	149	23	172
55 hours	73	5	78	49	3	52
56-64 hours	181	41	222	185	1	186
65 hours and over	33	...	33	39	...	39
TOTAL	1,490	497	1,987	1,642	499	2,141
Total wages paid during week ... \$	36,549	8,501	45,050	45,468	8,694	54,162

Table 8 - FUEL AND ELECTRICITY USED, 1941 and 1942

Kind	Unit of measure	1 9 4 1		1 9 4 2	
		Quantity	Cost at works	Quantity	Cost at works
		\$		\$	
Bituminous coal - Canadian ...	ton	4,925	31,378	4,806	33,769
Imported ...	ton	46,864	292,593	51,326	350,746
Anthracite coal	ton	395	3,455	254	3,106
Lignite coal	ton	2,485	9,330	1,445	5,655
Coke	ton	56	706	48	637
Gasoline	Imp. gal.	50,022	15,572	52,272	16,807
Kerosene	Imp. gal.	367	110	431	85
Fuel oil	Imp. gal.	209,346	13,893	245,707	17,945
Gas - Manufactured	M cu.ft.	2,853	1,572	1,636	1,615
Natural	M cu.ft.	2,052	923	4,242	1,396
Wood	cord	73	466	104	752
Other fuel .....	...	...	41,445	...	50,883
Electricity purchased	K. W. H.	10,914,957	97,115	11,694,421	103,320
TOTAL .....	...	...	508,558	...	586,716

Table 9 - POWER EQUIPMENT, 1941 and 1942, 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
	1 9 4 1			
Steam engines and steam turbines	9	408	1	8
Gasoline engines	2	16	...	...
Total Primary	11	424	1	8
Electric motors operated by purchased power	1,422	6,769	87	462
TOTAL	1,433	7,193	88	470
Stationary boilers	51	8,564	3	370
	1 9 4 2			
Steam engines and steam turbines	12	448	2	88
Gasoline engines	2	16	...	...
Total Primary	14	464	2	88
Electric motors operated by purchased power	1,511	6,697	116	526
TOTAL	1,525	7,161	118	614
Stationary boilers	47	7,586	2	70
Motor generator sets	1	40	...	...

Table 10 - MATERIALS USED IN MANUFACTURING, 1941 and 1942

Materials	Unit of measure	1 9 4 1		1 9 4 2	
		Quantity	Cost at works	Quantity	Cost at works
		\$		\$	
Acid, cresylic	lb.	177,121	19,864	180,926	15,841
Acid, hydrochloric (muriatic), 20° Be ..	lb.	362,223	9,627	307,018	7,741
Acid, stearic	lb.	454,310	53,332	488,449	89,603
Acid, sulphuric, 66° Be	lb.	374,657	4,748	176,038	1,991
Carbon tetrachloride	lb.	18,420	1,386	23,800	4,291
Chalk	lb.	534,385	8,340	517,586	8,107
Chloride of lime	lb.	1,444,808	41,831	1,448,670	41,535
Cocoonut oil	lb.	33,171,574	1,559,832	27,714,324	2,060,317
Corn oil	lb.	18,049	1,416	15,230	1,905
Cottonseed oil	lb.	2,215	317	179,520	12,255
Essential oils .....	...	...	414,462	...	377,339
Ethyl alcohol	proof gal.	9,226	10,813	10,554	12,812
Feldspar	ton	5,322	53,012	4,249	43,904
Fish oils	lb.	5,321,389	258,777	10,568,347	815,908
Foots (cottonseed, olive, etc.)	lb.	7,186,902	315,033	4,313,565	280,142
Fuller's earth	lb.	1,486,000	39,332	2,116,000	66,963
Glycerine, crude	lb.	1,166,048	125,703	1,354,313	186,615

Table 10 - MATERIALS USED IN MANUFACTURING, 1941 and 1942 (Concluded)

Materials	Unit of measure	1 9 4 1		1 9 4 2	
		Quantity	Cost at works	Quantity	Cost at works
Glycerine, refined	lb.	47,949	7,765	23,057	3,696
Hydrogen	cu.ft.	5,860,253	6,984	8,695,774	12,836
Liquid chlorine (99% pure)	lb.	1,356,516	61,586	1,491,563	62,365
Linseed oil	Imp.gal.	29,833	20,484	45,274	28,814
Olive oil	lb.	4,118	1,500	6,555	2,483
Palm oil and palm kernel oil	lb.	21,081,795	714,952	8,436,789	505,634
Peanut oil	lb.	1,690,569	77,812	494,596	38,774
Perfumes .....	...	...	271,775	...	157,332
Potassium hydroxide (caustic potash) ..	lb.	663,196	47,412	877,822	59,788
Rosin	lb.	4,777,620	166,945	5,610,990	249,403
Seal oil	lb.	759,337	45,977	688,381	48,564
Silica sand and ground quartz	ton	2,617	73,269	2,462	84,017
Sodium carbonate (soda ash)	lb.	10,734,484	191,698	13,009,926	210,358
Sodium hydroxide (caustic soda)	lb.	24,225,796	676,560	24,156,214	638,431
Sodium chloride (common salt)	lb.	5,823,762	24,311	4,363,370	22,822
Sodium silicate (water glass) 40°	lb.	34,282,577	278,584	31,417,591	255,370
Soya bean oil	lb.	2,079,137	120,396	1,821,748	102,997
Talc	lb.	1,281,428	21,244	1,202,450	13,640
Trichlorethylene	lb.	23,053	2,457	13,643	1,305
Tallow, grease and other soap stocks ..	lb.	65,082,652	3,112,037	82,097,268	6,380,825
Sodium phosphate	lb.	5,253,709	305,437	5,269,379	328,276
Whale oil	lb.	631,442	27,002	177,081	13,483
All other materials .....	...	...	649,153	...	1,149,203
Containers, etc. ....	...	...	2,809,296	...	2,978,549
TOTAL .....	...	...	12,633,361	...	17,424,418

Table 11 - MATERIALS USED IN MANUFACTURING, BY PROVINCES, 1942

Materials	Unit of measure	Quebec		Ontario		Other Provinces	
		Quantity	Cost at works	Quantity	Cost at works	Quantity	Cost at works
Acid, cresylic	lb.	32,246	2,105	140,045	12,666	8,635	1,070
Acid, hydrochloric (muriatic) ..	lb.	...	...	199,733	4,056	107,285	3,685
Acid, stearic	lb.	60,492	12,112	427,957	77,491	...	...
Acid, sulphuric 66° Bé	lb.	1,400	37	155,767	1,561	18,871	577
Carbon tetrachloride	lb.	820	66	22,980	1,925	...	...
Chalk	lb.	9,142	503	497,964	7,431	10,480	173
Chloride of lime	lb.	1,069,410	28,109	329,900	11,468	49,360	1,958
Cocoonut oil	lb.	850,608	86,417	25,148,613	1,838,024	1,775,106	135,876
Corn oil	lb.	9,616	1,346	3,614	499	2,000	60
Cottonseed oil	lb.	2,725	270	39,304	3,215	137,491	8,770
Essential oils	lb.	...	12,205	...	360,939	...	4,195
Ethyl alcohol	proof gal.	3,931	3,808	6,593	8,992	30	12
Feldspar	ton	2,592	25,073	1,657	18,831	...	...
Fish oils	lb.	55,500	5,707	10,512,847	810,201	...	...
Foots (cottonseed, olive, etc.) ..	lb.	72,790	2,750	4,196,203	275,979	44,572	1,413
Fuller's earth	lb.	...	...	984	64,802	74	2,161
Glycerine, crude	lb.	...	...	1,328,133	183,502	26,180	3,113
Glycerine, refined	lb.	10,100	1,539	12,429	2,062	528	95
Hydrogen	cu.ft.	1,100	220	8,694,674	12,616	...	...
Liquid chlorine	lb.	568,513	24,132	851,150	28,260	71,900	9,973
Linseed oil	Imp.gal.	9,360	7,474	30,882	17,139	5,032	4,201
Olive oil	lb.	650	325	5,905	2,158	...	...
Palm oil and palm kernel oil ..	lb.	6,790	815	7,841,712	444,126	588,287	60,693
Peanut oil	lb.	2,000	120	491,374	38,575	1,222	79
Perfumes .....	...	...	890	...	155,541	...	901
Potassium hydroxide (caustic potash)	lb.	353,817	20,088	502,796	37,492	21,209	2,208
Rosin	lb.	186,883	9,020	3,916,907	173,263	1,507,200	67,120
Seal oil	lb.	...	...	688,381	48,564	...	...

Table 11 - MATERIALS USED IN MANUFACTURING, BY PROVINCES, 1942 (Concluded)

Materials	Unit of measure	Quebec		Ontario		Other Provinces	
		Quantity	Cost at works	Quantity	Cost at works	Quantity	Cost at works
Silica sand and ground quartz..	ton	154	1,146	2,244	81,696	64	1,175
Sodium carbonate (soda ash) ...	lb.	2,025,316	37,546	10,421,906	161,174	562,704	11,638
Sodium hydroxide (caustic soda)	lb.	1,663,932	51,029	20,395,195	556,612	2,097,087	90,790
Sodium chloride (common salt)..	lb.	258,520	1,338	3,602,010	16,981	502,840	4,503
Sodium silicate (water glass)..	lb.	840,516	10,525	28,936,697	204,489	1,640,378	40,356
Soya bean oil	lb.	180	40	1,789,858	101,003	31,710	1,954
Talc	lb.	138,970	1,837	1,061,000	11,709	2,480	94
Trichlorethylene	lb.	90	15	13,553	1,290	...	...
Tallow, grease and other soap stock	lb.	3,358,931	236,889	70,752,237	5,553,316	7,996,100	590,620
Sodium phosphate	lb.	466,787	19,468	4,789,965	308,193	12,627	615
Whale oil	lb.	...	...	176,781	13,465	300	18
All other materials .....	...	...	156,725	...	972,545	...	20,233
Containers, etc. ....	...	...	370,133	...	2,456,724	...	151,692
TOTAL .....	...	...	1,131,822	...	15,080,575	...	1,212,021

Table 12 - PRODUCTS MADE, 1941 and 1942

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. 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 15)

Products	Unit of measure	1 9 4 1		1 9 4 2	
		Quantity	Selling value at works	Quantity	Selling value at works
			\$		\$
Hard Soaps -					
Bar laundry and household soaps (except sold to textile mills) -					
(a) Yellow	lb.	37,162,489	2,202,910	45,828,852	3,365,548
(b) White	lb.	28,581,032	1,564,039	26,049,484	1,718,412
Soap chips and flakes -					
(a) In household packages	lb.	30,717,913	2,801,519	25,684,035	2,690,215
(b) In bulk (except textile and mill)	lb.	22,654,062	1,404,193	19,895,843	1,631,736
Textile and mill soaps, all forms	lb.	4,950,916	455,965	5,223,075	519,876
Toilet soaps	lb.	29,091,154	4,661,620	29,496,724	5,410,863
Polishing and scouring soaps	lb.	379,687	18,813	314,700	19,676
Castile soaps -					
(a) Boiled	lb.	843,629	80,893	780,634	93,744
(b) Cold process	lb.	1,870,667	147,067	1,753,790	165,934
Soap powders -					
In household packages	lb.	49,692,461	4,595,953	56,562,231	6,007,578
In bulk (Except textile and mill)	lb.	4,789,425	274,474	4,761,607	366,426
Shaving soaps -					
(a) Creams	lb.	554,124	601,345	638,909	767,774
(b) All others	lb.	452,932	203,592	450,695	363,633
All other hard soaps	lb.	170,360	10,003	735,004	69,573
Liquid soaps	lb.	2,246,801	180,765	3,628,465	623,010
Soft soaps	lb.	2,276,857	145,054	1,740,955	111,261
TOTAL SOAPS	lb.	216,427,509	19,338,195	223,544,803	23,925,259
Cleaning Preparations -					
Ammonia powder	lb.	2,731,871	111,660	3,189,269	148,598
Ammonia water .....	...	...	4,949	...	3,675
Chloride of lime	lb.	486,800	38,674	392,872	23,402
Hand cleaner	lb.	996,252	125,116	1,456,748	167,831
Sal soda	lb.	2,400,020	38,198	1,163,087	17,220
Javelle water and sodium hypochlorite..	...	...	696,425	...	1,004,895
Other washing compounds	lb.	...	106,606	...	136,886
Cleaning or scouring powders, pastes and cakes	lb.	16,574,330	1,073,788	16,459,768	1,184,392
Drain pipe cleaner, toilet flush, etc.	lb.	1,470,015	96,939	832,910	94,462
Other cleaning preparations	lb.	...	334,515	...	276,536

Soaps

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Table 12 - PRODUCTS MADE, 1941 and 1942 (Concluded)

Products	Unit of measure	1 9 4 1		1 9 4 2	
		Quantity	Selling value at works	Quantity	Selling value at works
Glycerine, crude, sold as such (xx)	lb.	2,216,465	204,837	2,729,380	326,954
Glycerine, refined	lb.	11,705,942	1,493,997	11,877,284	1,827,122
Laundry blue .....	...	...	7,448	...	6,903
Toilet preparations .....	...	...	1,378,748	...	1,530,300
All other products (x) .....	...	...	673,470	...	809,690
TOTAL ALL PRODUCTS .....	...	...	25,713,535	...	31,484,125

(x) Includes data for textile softeners, wax, vegetable shortening, etc. (xx) Some of the crude glycerine was sold to refiners in this industry and therefore appears again in the figures for refined glycerine.

Table 13 - PRODUCTS MADE, BY PROVINCES, 1942

Products	Unit of measure	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 (except textile) -							
(a) Yellow	lb.	3,174,600	190,011	29,191,737	2,131,553	13,462,515	1,043,984
(b) White	lb.	908,581	67,670	20,129,645	1,331,087	5,011,258	319,655
Soap chips and flakes -							
In household packages	lb.	33,250	2,225	25,588,105	2,684,175	62,680	3,815
In bulk (except textile)	lb.	159,630	17,119	18,627,943	1,496,395	1,108,270	118,222
Textile and mill soaps, all forms	lb.	221,625	19,844	4,998,940	499,932	2,510	100
Toilet soaps	lb.	1,459,650	332,717	27,687,881	5,035,643	348,993	42,503
Polishing and scouring soaps	lb.	267,000	12,405	47,700	7,271	...	...
Castile soaps -							
(a) Boiled	lb.	120,000	11,130	660,634	82,564	...	...
(b) Cold process	lb.	140,000	15,300	1,531,644	141,459	82,146	9,175
Soap powders -							
In household packages	lb.	350,508	38,171	55,728,576	5,918,787	483,147	50,620
In bulk (except textile)	lb.	597,695	52,346	3,580,935	264,774	582,977	49,306
Shaving soaps -							
(a) Creams	lb.	177,830	253,557	461,079	514,217	...	...
(b) All others	lb.	217,060	217,060	233,635	146,573	...	...
All other hard soaps	lb.	111,119	10,897	601,091	56,301	23,064	2,375
Liquid soaps	lb.	1,176,733	176,214	2,387,104	440,457	64,628	6,339
Soft soaps	lb.	630,970	36,671	918,961	57,295	191,024	17,295
TOTAL SOAPS	lb.	9,746,251	1,453,387	192,375,610	20,808,483	21,423,212	1,663,389
Cleaning Preparations -							
Ammonia powder	lb.	650	33	3,010,495	141,324	178,124	7,241
Ammonia water .....	...	...	...	...	1,365	...	2,310
Hand cleaner	lb.	1,059,922	127,444	344,588	34,662	52,238	5,725
Javelle water and sodium hypo-chlorite .....	...	...	456,007	...	431,487	...	117,401
Other washing compounds .....	...	...	22,399	...	103,953	...	10,534
Cleaning or scouring powders, pastes and cakes	lb.	6,397,197	539,223	9,706,079	628,255	276,492	16,914
Drain pipe cleaner, toilet flush, etc.	lb.	496,989	16,030	335,921	78,432	...	...
Other cleaning preparations, including lye, etc. ....	...	...	168,657	...	210,372	...	61,076
Glycerine, crude, sold as such ..	...	...	1,875	...	216,186	...	108,893
Glycerine, refined .....	...	...	...	...	1,819,622	...	7,500
Laundry blue .....	...	...	6,753	...	150	...	...
Toilet preparations .....	...	...	142,706	...	1,385,349	...	2,245
All other products .....	...	...	171,245	...	493,082	...	22,416
TOTAL ALL PRODUCTS .....	...	...	3,105,759	...	26,352,722	...	2,025,644

Table 15 - TOTAL PRODUCTION IN CANADA OF SOAPS, WASHING COMPOUNDS, CLEANING PREPARATIONS, ETC., 1941-1942
(Concluded)

Item	1 9 4 1		1 9 4 2	
	Quantity	Selling value at works	Quantity	Selling value at works
	Pounds	\$	Pounds	\$
Ammonia powder	2,731,871	111,660	3,926,884	186,137
Javelle water and sodium hypochlorite .....	...	696,425	...	1,007,091
Other washing compounds .....	...	213,370	...	255,845
Hand cleaner	1,290,052	162,582	...	224,590
Cleaning or scouring powders, pastes and cakes	17,296,792	1,112,525	16,459,768	1,164,592
Drain pipe cleaner, toilet flush, etc.	1,480,015	97,586	...	95,647
Other cleaning preparations, including lye ...	...	562,297	...	717,610
Sal soda	2,400,020	38,198	6,992,090	90,468
Chloride of lime	4,609,050	138,179	4,982,622	159,766
Glycerine, crude (xx)	2,460,538	231,999	...	389,293
Glycerine, refined	11,705,842	1,483,997	11,877,264	1,827,122

(x) Includes some liquid and soft soaps.

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

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