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ANNUAL INDUSTRY REPORT

CHEMICALS AND ALLIED PRODUCTS GROUP

THE POLISHES AND DRESSINGS INDUSTRY, 1941

The Polishes and Dressings Industry includes only the factories which were occupied chiefly in the manufacture of polishes, floor wax and other similar preparations. In 1941 there were 50 establishments in this category located by provinces as follows: 34 in Ontario, 14 in Quebec, 1 in British Columbia and 1 in Nova Scotia.

Production from these establishments was valued at \$5,348,568 in 1941 compared with \$3,948,212 in 1940 and \$3,491,556 in 1939. About 69 per cent of the total came from plants in Ontario and 31 per cent from Quebec plants.

Output of polishes and floor wax during 1941, including small amounts from other industries, was as follows: paste floor wax, 6,518,829 pounds at \$1,427,387, liquid floor wax and polish, 547,817 gallons at \$1,201,529; shoe polishes and dressings at \$834,128; furniture polishes at \$255,223; stove polishes at \$77,123; brass polishes at \$56,536; silver polishes at \$84,401 and auto polishes at \$111,552. The total value of all polishes, including polishing wax, was \$4,163,255 in 1941 compared with \$2,366,290 in 1940 and \$2,902,280 in 1939.

Table 1 - PRINCIPAL STATISTICS OF THE POLISHES AND DRESSINGS INDUSTRY, 1929 - 1941

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
		\$		\$	\$	\$	\$
1929	29	1,253,657	216	279,571	8,921	630,861	1,353,223
1930	32	1,414,276	202	269,187	8,479	827,642	1,545,899
1931	42	1,366,126	290	423,533	11,742	665,302	1,793,549
1932	44	2,032,642	265	406,847	12,492	681,274	1,312,603
1933	48	1,861,062	346	394,871	13,729	729,213	1,779,843
1934	45	1,930,392	362	404,833	13,612	815,680	1,918,998
1935	46	1,839,436	390	430,744	15,875	959,157	2,149,239
1936	48	2,236,299	432	501,142	18,439	1,146,356	2,431,044
1937	46	2,475,656	462	522,462	18,266	1,409,923	2,736,269
1938	52	2,425,293	498	601,172	18,666	1,484,636	3,096,253
1939	49	2,559,028	468	565,319	22,174	1,580,112	3,461,556
1940	49	2,918,822	530	694,158	21,316	1,952,597	3,948,212
1941	50	3,715,165	593	758,991	25,763	2,740,987	5,348,568
Per cent change							
1941 from 1940 ..	..	+27.3	+11.9	+9.5	+18.1	+40.4	+35.5

NOTE: Profits or losses cannot be calculated from the 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 PROVINCES, 1940 and 1941

Province	No. of plants	Capital employed	Average	Salaries and wages	Cost of fuel and electricity at works	Cost of materials at works	Gross selling value of products at works
			number of employees				
		\$		\$	\$	\$	\$
<u>1940</u>							
Quebec	13	1,010,832	167	211,234	3,239	633,394	1,233,314
Ontario	33	1,395,145	356	473,114	13,333	1,264,363	2,699,177
Other Provinces	2	12,345	7	4,760	191	3,335	10,721
CANADA	49	2,318,322	530	694,153	21,316	1,952,597	3,948,212
<u>1941</u>							
Quebec	14	1,304,924	133	233,590	10,329	913,373	1,642,350
Ontario	34	2,597,639	403	513,336	14,932	1,324,037	3,693,257
Other Provinces	2	12,602	2	2,015	147	3,537	7,931
CANADA ...	50	3,715,165	538	753,941	25,768	2,740,967	5,348,568

Table 3 - CAPITAL EMPLOYED, BY CLASSES AND BY PROVINCES, 1940 and 1941

Province	Present value of land, buildings, machinery, tools and other equipment	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	Operating capital (cash, bills and accounts receivable, prepaid expenses etc.	TOTAL CAPITAL EMPLOYED
<u>1940</u>				
Quebec	529,773	457,253	223,736	1,010,332
Ontario	596,430	591,191	707,494	1,895,145
Other Provinces	5,335	3,432	3,673	12,345
CANADA ...	931,323	1,051,981	934,963	2,918,322
<u>1941</u>				
Quebec	492,522	522,213	374,136	1,304,924
Ontario	721,654	994,124	631,331	2,397,639
Other Provinces	6,470	2,431	3,651	12,602
CANADA ...	1,136,623	1,518,321	1,059,713	3,715,165

Table 4 - EMPLOYERS, SALARIES AND WAGES, BY PROVINCES, 1940 and 1941

Province	Average Number of Employees					Salaries	Wages	TOTAL SALARIES and WAGES
	On Salaries		On Wages		TOTAL			
	Male	Female	Male	Female				
					\$	\$	\$	
<u>1940</u>								
Quebec	55	12	61	59	137	121,133	90,156	211,234
Ontario	129	33	86	53	356	350,995	127,119	473,114
Other Provinces	4	...	3	...	7	3,310	1,150	4,760
CANADA ...	138	35	150	97	530	475,733	213,425	694,153
<u>1941</u>								
Quebec	53	14	72	44	133	134,421	114,169	233,590
Ontario	142	75	103	38	403	344,555	173,331	513,336
Other Provinces	1	...	1	...	2	990	1,025	2,015
CANADA ...	136	89	176	122	538	469,966	239,025	753,991

Polishes and Dressings

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Table 5 - WAGE-EARNINGS, BY MONTHS, 1940 and 1941 (On the last work day of each month)

Month	1 9 4 0			1 9 4 1		
	Male	Female	TOTAL	Male	Female	TOTAL
January	145	85	230	171	102	273
February	145	93	242	163	120	283
March	146	90	245	173	130	305
April	154	100	254	192	137	349
May	153	90	249	189	163	352
June	156	99	255	185	145	330
July	140	94	240	177	139	316
August	151	81	232	174	129	303
September	157	97	254	170	133	309
October	151	90	247	173	130	314
November	153	93	246	173	134	306
December	143	129	277	172	113	289
AVERAGE	150	97	247	173	132	303

Table 6 - HOURS WORKED PER WEEK BY WAGE-EARNERS, 1940 and 1941 (In one week of highest employment; overtime included)

Hours worked per week	Number of wage-earners		Hours worked per week	Number of wage-earners	
	1940	1941		1940	1941
30 hours or less	13	30	55 hours	2	2
31 - 43 hours ..	13	16	56 - 64 hours	9	42
44 hours	141	140	65 hours and over..	1	10
45 - 47 hours ..	44	38	Total	303	369
48 hours	52	68	Total wages paid		
49 - 50 hours ..	9	8	in selected week	\$5,098	\$6,816
51 - 54 hours ..	14	15			

Table 7 - FUEL AND ELECTRICITY USED, 1940 and 1941

Kind	Unit of measure	1 9 4 0		1 9 4 1	
		Quantity	Cost at works	Quantity	Cost at works
Anthracite coal	tons	122	1,075	148	1,371
Bituminous coal - Canadian	tons	342	2,640	507	4,022
Imported	tons	681	4,926	459	3,609
Coke	tons	32	307	31	323
Gasoline	Imp. gal.	2,730	720	4,550	1,413
Kerosene	Imp. gal.	829	104	940	123
Fuel oil	Imp. gal.	6,463	427	6,315	467
Wood	cord	8	42	0	13
Gas - Manufactured	M cu. ft.	1,563	1,531	1,474	1,500
Natural	M cu. ft.	2,506	1,006	3,032	1,242
Other fuel .....	...	...	515	...	547
Electricity purchased	K. W. H.	334,770	3,463	453,317	10,447
TOTAL .....	...	...	21,313	...	25,763

Table 8 - POWER EQUIPMENT, 1940 and 1941

Kind	1940		1941	
	Number of units	Total rated horse power	Number of units	Total rated horse power
Electric motors operated by purchased power -				
Ordinarily in use	126	261	163	264
In reserve or idle	10	13	11	19
TOTAL	136	274	173	283
Boilers - Ordinarily in use .	15	473	13	344
In reserve or idle.	2	50	1	25

Table 9 - MATERIALS USED IN THE POLISHES AND DRESSINGS INDUSTRY, 1940 and 1941

Materials	Unit of measure	1940		1941	
		Quantity	Cost at works	Quantity	Cost at works
Alcohol, ethyl	Imp. gal.	21,500	17,130	26,199	22,520
Barytes	lb.	18,022	1,317	3,722	127
Borax	lb.	73,180	4,332	66,370	2,435
Bicarbonate of soda	lb.	441,309	9,742	505,375	12,317
Carbon tetrachloride	lb.	26,254	2,767	25,746	2,056
Carbon black	lb.	23,071	1,330	27,442	3,759
Other dyes and colours	lb.	232,402	42,760	376,392	62,474
Chalk	lb.	14,539	253	36,344	314
Essential oils	¢	...	14,600	...	19,277
Graphite	lb.	36,791	4,698	73,273	4,466
Glycerine	lb.	15,629	2,129	12,069	2,633
Gums	lb.	33,307	5,361	42,730	3,905
Kaolin or china clay	lb.	150,842	4,760	199,532	5,537
Lithopone	lb.	131,637	9,623	193,293	10,169
Resin	lb.	49,454	4,491	65,309	5,833
Shellac	lb.	162,736	60,200	208,914	79,743
Solvents (benzol, kerosene, etc.)	Imp. gal.	638,920	103,229	730,414	142,300
Talc, ground	lb.	54,941	367	37,069	473
Titanium oxide	lb.	127,170	19,921	139,553	27,707
Trisodium phosphate	lb.	19,260	310	24,493	1,010
Turpentine	Imp. gal.	46,342	21,772	57,293	36,179
Wax of all kinds	lb.	2,906,363	635,541	3,638,630	1,039,271
Containers, boxes, etc.	¢	...	603,107	...	943,161
All other materials	¢	...	327,047	...	306,926
TOTAL	¢	...	1,952,867	...	2,742,967

Table 10 - PRODUCTS MADE, 1940 and 1941

NOTE: Data in this table are for the Polishes and Dressings Industry which includes only the concerns that make polishes as their major products. The figures for the individual items do not necessarily represent the total Canadian output of these articles as they may have been produced also as minor products of concerns which have been classified to other industrial groups. For the total Canadian production, see Table 11.

Products	Unit of measure	1940		1941	
		Quantity	Selling value at works	Quantity	Selling value at works
Auto polishes, including wax	¢	...	52,048	...	90,236
Floor wax, paste	lb.	4,776,648	1,019,612	5,459,234	1,244,403
Floor wax and polish, liquid	Imp. gal.	357,696	778,574	526,265	1,153,531
Furniture polishes	¢	...	154,445	...	176,775
Brass polishes	¢	...	52,365	...	56,446
Silver polishes	¢	...	67,912	...	34,401
Shoe polishes and dressings.	¢	...	592,018	...	826,936
Leather dressings, dyes and finishes (except shoe polish)	¢	...	350,533	...	449,276
Stove polishes	¢	...	74,700	...	74,355
All other products (a)	¢	...	316,397	...	1,192,509
TOTAL	¢	...	3,348,212	...	5,348,568

(a) Includes data for goods made by less than 3 firms in this industry, such as, wax compounds, floor mops, paints, insecticides, washing blue, etc.

Table 11 - TOTAL PRODUCTION OF POLISHES IN CANADA, 1939 - 1941

NOTE: Figures in this table represent the total production in Canada from all industrial groups. Data for 1941 are subject to slight revision on further examination of individual reports.

Products		1939	1940	1941
Floor wax - paste	lb.	5,246,833	5,202,978	6,518,699
	¢	1,112,961	1,123,693	1,487,337
Floor wax and polish, liquid	Imp. gal.	342,522	387,131	547,817
	¢	713,440	843,371	1,201,593
Shoe polishes and dressings .	¢	596,826	593,910	834,123
Furniture polishes	¢	216,239	159,930	256,229
Stove polishes	¢	32,411	77,106	77,125
Brass polishes	¢	37,307	52,365	56,536
Silver polishes	¢	79,981	67,912	34,401
Auto polishes, including wax.	¢	59,377	76,336	111,533
Polishes, kind not specified.	¢	14,158	13,344	55,319
TOTAL	¢	2,302,250	2,966,290	4,163,255

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