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ANNUAL INDUSTRY REPORT

Chief, Mining, Metallurgical and Chemical Branch.

Statistician, Metal and Chemical Products;

CHEMICALS AND ALLIED PRODUCTS GROUP

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THE POLISHES AND DRESSINGS INDUSTRY, 1943

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 1943 there were 52 establishments in this category, located by provinces as follows: 33 in Ontario, 14 in Quebec and 5 in British Columbia.

Production from these establishments was valued at \$6,382,042 in 1943 compared with \$6,091,109 in 1942 and \$5,348,568 in 1941. About 65 per cent of the total came from plants in Ontario and 34 per cent from Quebec plants.

Output of polishes and floor wax during 1943, including small amounts from other industries, was as follows: paste floor wax, 5,815,594 pounds at \$1,681,961; liquid floor wax and polish, 718,461 gallons at \$1,479,106; shoe polishes and dressings at \$1,009,321; furniture polishes at \$318,020, stove polishes at \$110,345; brass polishes at \$80,489; silver polishes at \$108,041, auto polishes at \$68,673; and miscellancous polishes at \$92,326. The total value of all polishes, including polishing wax, was \$4,948,282 in 1943 compared with \$4,323,643 in 1942 and \$4,226,140 in 1941.

Table 1.	 PRINCIPAL	STATISTICS	OF	THE	POLISHES	AND	DRESSINGS	INDUSTRY,	1933-1943.

Year	No. of plants	Capital employed	Average number Salaries of em- and ployees Wages	Cost of fuel and electricity at works	Cost of materials at works	Gross sell- ing value of products at works
		\$	\$	¥	ş	\$
1933	48	1,861,062	340 394,8	71 13,729	720,913	1,779,843
1934	45	1,930,392	362 404,8	33 13,612	815,680	1,918,998
1935	46	1,839,486	390 43 0,7	44 15,875	959,157	2,149,239
1936	48	2,236,299	432 501,1	42 18,439	1,146,356	2,481,044
1937	46	2,475,656	462 528,4	62 18,296	1,400,923	2,736,269
1938	52	2,485,993	498 601,1	72 18,666	1,484,638	3,096,253
1939	49	2,559,028	468 565,3	19 22,174	1,580,112	3,461,556
1940	49	2,918,822	530 694,1	58 21,816	1,952,597	3,948,212
1941	50	3,715,165	593 758,9	91 25,768	2,740,967	5,348,568
1942	56	3,825,989	603 856,0	70 28,554	3,177,899	6,091,109
1943	52	3,793,548	703 908,2	19 30,652	3,559,818	6,382,042
Per cent char	uta -					
1943 from 194	2	-0.8	+16.5 +6.	1 +7.4	+12.	+4.7

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.

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Table 2 - PRINCIPAL STATISTICS, BY PROVINCES, 1942 and 1943

Province		f Capital s employed	Average number of em- ployee	and	Cost of fuel and electricity at works	Cost of matorials at works	Gross sell- ing value of products at works
and a second	and the state of the state of the state	\$		\$	\$	\$	\$
1942							
Quebec	16	1,303,519	197	259.125	12,049	1,125,320	1,956,605
Ontario	36	2,506,035	399	592,989	15,927	2,045,760	4,117,844
British Columbia	a 4	16,435	7	3,956	578	6,819	16,660
CANADA	56	3,825,989	603	856,070	28,554	3, 177, 899	6,091,109
1943					AT SUTATION		
Quebec	14	1,367,259	226	262,767	12,802	1,506,112	2,205,630
Ontario	33	2,404,805	468	635, 964	17,373	2 "045 "054	4,155,207
British Columbia	a 5	21, 484	9	9,488	477	8,652	21,205
CANADA	52	3 793 548	703	908 219	30 652	3,559,818	6,382,042

Table 3 - CAPITAL EMPLOYED, BY PROVINCES, 1942 and 1943 (On the last day of the year)

		Value of Inve	ntories			
	Present value of	Raw materials,		Cash bills		
	land, buildings,	fuel and other		and accounts	TOTAL	
Province	machinery, tools	supplies on	Finished	receivable.	CAPITAL	
	and other equip-	hand and	products	prepaid ex-	EMPLOYED	
	ment	stocks in	on hand	penses, etc.		
		process				
	\$	\$	\$	\$	\$	
1942						
Quebec	397 405	522,656	67,865	315 593	1,303,519	
Ontario	669,297	832 689	254 686	749 363	2,506,035	
British Columbia	7,440	635	3 447	4,913	16,435	
CANADA	1,074,142	1 355 980	325 998	1,069,869	3,825,989	
	Proprietaria de la composición					
1943						
Quebec	1 407 999	502,821	90.658	365,781	1,367,259	
Ontario	664, 368	746,204	236 248	757,985	2,404,805	
British Columbia	10,538	3 907	2_883	4 _p 156	21,484	
CANADA	1,082,905	1 252 932	329,789	1,127,922	3,793,548	
and the second s						

Table 4 - EMPLOYEES, SALARIES AND WAGES, BY PROVINCES, 1942 and 1943

Province	On Sa		On "	f Employ ages Female		Salaries	Wages	TOTAL SALARIES AND WAGES
1942						\$	\$	\$
Quebec Ontario British Columbia CANADA	53 113 3 169	21 77 	69 94 1 164	54 115 <u>3</u> 172	197 399 7 603	143,240 387,690 1,777 532,707	115,885 205,299 2,179 323,363	259,125 592,989 3,956 856,070
<u>1943</u> Quebec Ontario British Columbia CANADA	39 111 6 156	22 92 1 115	91 98 1 190	74 167 1 242	226 468 9 703	108,763 376,273 7,724 492,760	154,004 259,691 1,764 415,459	262,767 635,964 9,488 908,219

Table 5	- WAGE-EARNERS .	BY MONTHS	1942 and	1943 (On the	last work-day	y of each month)

		1942			1943			
Month	Male	Female	TOTAL	Male	Female	TOTAL		
January	160	132	292	184	216	400		
February	160	142	302	182	221	403		
March	170	151	321	178	215	393		
April	171	169	340	174	215	389		
May	173	156	329	174	229	403		
June	178	188	366	181	238	419		
July	168	171	339	192	251	443		
August	168	176	344	182	252	434		
September	160	176	336	178	257	435		
October	162	178	340	174	266	440		
November	162	207	369	176	266	442		
December	162	213	375	290	285	575		
AVERAGE	164	172	336	190	242	432		

Table 6 - HOURS WORKED PER WEEK BY WAGE EARNERS, 1942 and 1943 (In one week of highest employment; overtime included)

Sandy-sets and a first statements and a first statements		oer of W		Number of Wage-Earners					
Hours Worked	Pression advantation	943	Ann. 40	943	Hours Worked	1 9	942	1	6 4 3
per Week	Male	Female	Male	Female	per Week	Male	Female	Male	Female
30 hours or less	5	29	5	59	55 hours	5	-	1	~
31-43 hours .	9	72	42	96	56.64 hours	15	3	36	21
44 hours	82	33	73	53	65 hours and				2.0
45-47 hours .	16	32	31	30	over ,			36	15
48 hours	34	48	46	37	Total	183	231	299	321
49-50 hours .	11	4	16	5	Total wages	The second se			
51-54 hours .	5	10	13	5	paid in sel-				
					octed weok _4	424 3	3 113 6	. 466	4,993

Table 7 - FUEL AND ELECTRICITY USED 1942 and 1943

		194	2	19	4 3
Kind	Unit of Measure	Quantity	Cost at works	Quantity	Cost at works
			\$		\$
Anthracite coal	ton	186	1 595	118	1,408
Bituminous coal - Canadian	ton	300	2,662	217	2,019
Imported .	ton	839	7,299	1 110	9,940
Coke	ton	15	189	20	252
Gasoline	Imp gal	6,864	2,057	4 996	1,669
Kerosene	Imp.gal «	1.042	143	1,490	271
Fuel oil	Imp gal	4 235	363		ur
Wood	cord	7	23		av
Gas - Manufactured	M cu ft.	2.537	2,414	2.495	2,646
Natural	M cu.ft	1.048	117	83	79
Other fuel		-	675	-	667
Electricity purchased .	K.W.H	513 736	11.017	581 739	11,701
TOTAL		*	28, 554		30,652

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	1	942	1943		
Kind	Number of units	Total rated horse power	Number of units	Total rated horse power	
Steam engines and steam turbines ,	1	15		-	
Hydraulic turbines or water wheels Gasoline, gas and oil engines.	2	1			
except diesel engines Electric motors operated by pur- chased power -	-	-	2	-	
Ordinarily in use	194	273	201	288	
In reserve or idle	12	43	12	18	
TOTAL	209	332	203	289	
Boilers - Ordinarily in use	16	330	17	433	
In reserve or idle	1	25	1	25	

Table 8 - POWER EQUIPMENT, 1942 and 1943

Table 9 - MATERIALS USED IN THE POLISHES AND DRESSINGS INDUSTRY, 1942 and 1943

		1 9	4 2	19	4 3
Material	Unit of measure	Quantity	Cost at works	Quantity	Cost at works
			\$		\$
Alcohol, ethyl	Imp gal.	34,672	28,609	29,274	25,173
Barytes	16.	4,797	161	3,862	148
Borax	lb.	56,155	2,419	47,805	1,820
Bicarbonate of soda	lb.	614,226	15,238	622,002	15,476
Carbon tetrachloride	lb.	33,197	3,100	18,270	1,789
Carbon black	1b.	29,469	4,386	56,133	6,170
Other dyes and colours	lb a	323,807	63,873	304.356	64,339
Chalk	1b	52,887	1,492	40,502	1,274
Essential oils	-	-	23,374		24,705
Graphite	1b -	77,617	5,020	102,510	6,525
Glycerine	lb,	10,452	1,843	7,904	1,440
Gums	1b.	31,291	7,188		-
Kaolin or china clay	16.	211,864	6,894	167,254	5,929
Lithopone	1b.	181,119	10,367	46,688	3,006
Resin	lb.	86,237	8,599	-	-
Shellac	lb.	139,699	97,746	180,303	156,360
Solvents (benzol, kerosene,					
etc.)	Imp.gal.	910,436	181,510	806,836	163,404
Talc, ground	1b.	35,122	397	44,493	496
Titanium oxide	lb.	170,581	27,133	209,098	28,936
Trisodium phosphate	lb.	21,842	994	27,809	1,177
Turpentine	Imp.gal.	71,168	73,506	63,439	79,531
Wax of all kinds	lb.	3,818,999	1,197,816	4,710,552	1,414,244
Containers, boxes, etc		-	1,102,769	-	1,202,440
All other materials		800	313,465	-	355,436
TOTAL	-	-	3,177,899	-	3,559,818

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Table 10 - PRODUCTS MADE, 1942 and 1943

NOTE: Data in this table are for the Polishes and Dressings Industrywhich 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.

		1 9	4 2	1943	
Product	Unit of		Selling		Selling
	moasure	Quantity	value at	Quantity	value at
			works		works
			\$		\$
Auto polishes, including wax ,		and	59.882	44.8	57,712
Floor wax, paste	1b.	6 167 544	1 516,650	5 056 341	1,523,080
Floor wax and polish, liquid .	Imp,gal.	590 338	1,393,762	631 211	1.367.043
Furniture polishes			218,034		277,715
Brass polishes		ent	104,015	645	80,489
Silver polishes	410		152, 526	ana'i	101,273
Shoe polishes and dressings	-		906_626	~~	1,006,401
Leather dressings, dyes and					
finishes (except shoe polish)	6.0	***	490.478		527,999
Stove polishes	-	71	88,759	•10	108,930
All other products (x)	-	-	1,160.377	**	1 333. 400
TOTAL	ţa		6,091,109	9.7 19.7	6,382,042

(x) 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, 1941-1943

NOTE: Figures in this table represent the total production in Canada from all industrial groups. Data for 1943 are subject to slight revision on further examination of individual reports.

Product		1941	1942	1943
Floor wax - paste	lb.	6.712.271	6,993,852	5,815,594
	\$	1,515,612	1,707,522	1,681,961
Floor wax and polish, liquid .	Impagal,	547,817	602, 772	718,461
	\$	1,201,899	1 413 289	1.479.106
Shoe polishes and dressings	\$	834 298	910,246	1,009 321
Furniture polishes	\$	259,282	261_686	318,020
Stove polishes	\$	77,123	90,391	110,345
Brass polishes	\$	56, 536	104.015	80 489
Silver polishes	\$	84 401	158,794	108 041
Auto polishes, including wax .	\$	111, 533	76.932	68,673
Polishes, kind not specified .	\$	85, 456	100,768	92.326
TOTAL	\$	4 226, 140	4,823,643	4,948,282

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LIST OF FIRMS IN THE POLISHES AND DRESSING INDUSTRY, 1943

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QUEBEC

B. B. Chemical Co. of Canada, Ltd. Coleman Engineering Supply Co

Army, Navy Mfg. Products Sultana Ltd. John McFarlane and Sons, Ltd. Lea Products Co. Little Wonder Reg'd. Peerless Blacking Co., Ltd. James D. Doherty Mfg. Co. Reg'd. Beaver Products Co., Ltd. R. R. Dupère Ltd. Capital Products Co. Davies Irwin, Ltd. Royal Ink & Blacking Co.

Liquid Veneer Corporation The Capo Polishes Ltd. O-Cedar of Canada Ltd The Commercial Oil Co., Ltd. Ennis Wonder Polish Co. 2 in 1 Polishes, Ltd. Edward Hawes & Co Ltd West Hill Mfg. Co. E. C. Ludford and Sons Mitchell Color & Chemical Co. The George Cooke Co. Ontario Wax Polish Co Ltd Canada Wax & Chemical Co. Nonsuch Ltd. Cross Polishes Red Seal Oil & Polish Co. Solient Mfg. Co. The "It" Co. Ltd. Jacques Products Keiner and Co. (Canada) Ltd. S. C. Johnson & Son, Ltd. Clark's Tilleys Ltd. R. E. Bennett Dodd s Manufacturing Co. Taylor Specialty Co. Everett & Barron of Canada, Ltd. Canadian Specialties Ltd Standard Wax Co. The A. S Boyle Co. Vix Products Co. Bowden Bros McAleer Mfg. Co. Ltd.

2610 Bennett Ave., Montreal % Darling & Brady, 1971 Richardson Street, Montreal 910a St. George Street, Montreal 1000 Amherst Street, Montreal 786 Wellington Street, Montreal 736 Notre Dame St. W., Montreal 3535 Grey Avenue, Montreal 3535 Grey Avenue, Montreal 33B St. Louis Street, Lachine 5814 Sherbrooke St. W., Montreal St. Janvier & St. Laurent 518 Vallier Street, Quebec 38 Mountain Hill, Quebec 121 Bates Road, Outremont 17 Ontario Street, Montreal

ONTARIO

214 Courtwright Street, Fort Erie 58 Catharine Street N., Hamilton 365 Sorauren Avenue, Toronto 3 420 Jackson Street, Hamilton 1119 St. Clarens Avenue, Toronto 75 Hughson Street N., Hamilton 431 Dundas Street E., Toronto 151 Church Street, Toronto 23 Badgeron Avenue, Toronto 76 Duke Street, Toronto Rear 4 Bartlett Avenue, Toronto Rear 111, Eglington Ave. E., Toronto 250 Madison Avenue, Toronto 9 Busy Street, Toronto 2385 Dundas Street, Toronto 825 Gerrard Street E., Toronto 184 Centre Street, Oshawa 35 Britain Street, Toronto 23 Fuller Avenue, Toronto 52 Dickens Avenue, Toronto Frank Street, Brantford 10 Mountalan Ave., Toronto 90 Richmond Street W., Toronto 1006 Woodbine Ave., Toronto 505 Keele Street, Toronto 295 King St. E. Toronto 914 Dufferin Street, Toronto 49 Sanford Street, Hamilton 134 Ossington Avenue, Toronto 2109 Ottawa Street, Windsor 868 Langlois Ave., Windsor 115 Shaftesbury Ave., Toronto 1633 Wyandotte St. E., Windsor

LIST OF FIRMS IN THE POLISHES AND DRESSINGS INDUSTRY, 1943 - Concluded

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BRITISH COLUMBIA

Amberine Products, Ltd. Parslow & Paulson Dixie E. Val Tilton Holme Mfg. Co. MacDonald Products 717 Aldebury Street, Victoria 1052 W. Pender Street, Vancouver 4230 Dumfries Street, Vancouver Buena Vista 1405 - W - 41st Avenue, Vancouver

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