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# DEPARTMENT OF TRADE AID COMERCE DOMINION BUREAU OF STATIS'TICS CENSUS OF INDUSTRY MINING, WETALLURGICAL AND CHEMICAL BRANCH ottaya - Canada 



## ANNUAL INDUSTRY REPORT

CHEMICALS AND ALLIED PRODUCTS GROUP
THE POLISHES AND DRESSINGS INDUS TRY, 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 ostablishments in this category. located by provinces as follows: 33 in Ontario, 14 in Queboc and 5 in Brıtish 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, $5,3.5,594$ pounds at $\$ 1,581,961$; liquid floor wax and polish, 718,461 galions at $\$ 1,479,106$; shoe polishos and dressings at $\$ 1,009,321$; furniture polishes at $\$ 318,020$, store polishes at $\$ 110,345$; brass polishes at $\$ 80,489$; silver polishos at $\$ 108,041$, auto polishes at $\$ 68,673$; and miscellanoous polishes at $\$ 92,326$. The total value of all polishes, including polishing wax, was $\$ 4,348,282$ in 1943 compared with $\$ 4,323,543$ in 1942 and $\$ 4,226,140$ in 1941.

Table 1. - PRINCIPAL STATISTICS OF THE POLISHES AND DRESSINGS INDUSTRY, 1533-1943.

| Year | No . of plants | Capital employed | Averas <br> number Salaries <br> of em- and <br> ployees Vages | Cost of fuel and olectricity at works | Cost of materials at works | Gross sell ing value of products at works |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\$$ | \$ | \$ | $\$$ | ----30 |
| 1933 | 48 | 1,861,062 | 340 394,871 | 13.729 | ?20,913 | 1,779,843 |
| 1934 | 45 | 1,930,392 | 362 404.833 | 13.512 | 815,580 | 1,918,998 |
| 1935 | 46 | 1,839,486 | 390 430,744 | 15,975 | 959,157 | 2,149,239 |
| 1936 | 48 | 2,236,299 | 432 501,142 | 18.439 | 1,146,356 | 2,481,044 |
| 1937 | 46 | 2,475,656 | 462 528,462 | 18,296 | 1,400,923 | 2,736,269 |
| 1938 | 52 | 2,485,993 | 498 601,172 | 18,666 | 1.484,638 | 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 | 21,816 | 1,952,597 | 3,948,212 |
| 1941 | 50 | 3,715,165 | 593 758,991 | 25,768 | 2,740,967 | 5,348,568 |
| 1942 | 56 | 3,825,989 | 603 856,070 | 28,554 | 3,177,899 | 6,091,109 |
| 1943 | 52 | 3,793,548 | 703 908,219 | 30,652 | 3,559,818 | 6,382,042 |
| Per cent chance |  |  |  |  |  |  |
| 1943 |  | -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, doprociation, taxes, insurance, advertising, etc.Polishos and Dressings
Table 2 - PRINCIPAL STATISTICS, BY PROVINCES, 2942 and 2943

| Province | No, of Plants | Capital employed | Average number of employees | Salaries and wages | Cost of fuel and eloctricity at works | Cost of macorials at works | Gross selling value of products at works |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1942 \$ \$ \$ \$ \$ \$ \$ \$ \% \$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Quebec... | 16 | 2, 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 | 3956 | 578 | 6. 819 | 16.660 |
| CANADA | 56 | 3.825,989 | 603 | 856.070 | 28,554 | 3.177,899 | 6.091,109 |
| 1943 |  |  |  |  |  |  |  |
| Quebec... |  | 1,367,259 |  | 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 | - 5 | 21.484 | 9 | 9488 | -477 | 8,652 | 21. 205 |
| Canada ...... | 52 | 3793548 | 703 | 908219 | 30652 | 3 559.818 | 6.382,042 |

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

| Province | Present value of land, buildings. machinery, tools and other equip. ment | Value of Inve <br> fuel and other supplies on hand and stocks in process | ntories <br> Finished products on hand | Cash bills and accounts receivable. prepaid expenses etc, | TOTAL CAPITAL EMPLOYED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 194 | ¢ | T | \$ | \$ | \$ |
| Quebec | 397.405 | 522.656 | 67,865 | 315,593 | 1.303,519 |
| Ontario | 669.297 | 832.689 | 254,686 | 749363 | 2,506,035 |
| British Columbia | 7440 | 635 | 3147 | 49913 | 16:435 |
| Canada | 1.074.142 | 1355980 | 325998 | 1.069869 | 3,825,989 |
| 1943 |  |  |  |  |  |
| Quebec | 1.407,999 | 502.321 | 90, 558 | 365,781 | 1,367,259 |
| Ontario | 664. 368 | 746,204 | 236.248 | 757,985 | 2,404,805 |
| British Columbia | 10,538 | 3.907 | 2. 383 | $4^{4} 156$ | 21,484 |
| CANADA | 1.082.905 | 1252932 | 329.789 | 1.127.322 | 3,793,548 |

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


Table 5 - WAGE-EARNERS, BY MONTHS, 1942 and 1343 (On the last work-day of oach month)

| Month | $\overline{\mathrm{Male}}$ | Female | TOTAL | Male | Fomale | 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 | 132 | 251 | 443 |
| Aucust | 168 | 176 | 344 | 182 | 252 | 434 |
| Soptember | 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 | 43 ? |

Table 6 - HOURS WORKED FER WEEK BY WAGE EARNERS, 1942 and 1943 (In one wook of highest omployment; overtime included)

| Hours Worked per Wook | Number of Wage Earners |  |  |  | Hours iororked per Week | Number of Wagewsarners |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 19 | 943 |  |  |  |  | 4 <br> Femes- | $\frac{1}{4 a l o}$ |  |
|  | Male Femaio |  | Malo Femaio |  |  |  |  |  | Fomaie |
| 30 hours or less | 5 | 29 | 5 | 59 | 55 hours | 5 |  | 1 |  |
| 31-43 hours |  | 72 | 42 | 96 | 56-64 hours. | 15 | 3 | 36 | 21 |
| 44 hours |  | 33 | 73 | 53 | 65 hours and |  |  |  |  |
| 45-47 hours | 16 | 32 | 31 | 30 | over | 1 |  | 36 | 5 |
| 48 hours .... | . 34 | 48 | 46 | 37 | Total | 183 | 231 | 299 | 321 |
| 49-50 hours | - 11 | 4 | 16 | 5 | Total wages |  |  |  |  |
| 51-54 hours | 5 | 10 | 13 | - | paid in sol- |  |  |  |  |
|  |  |  |  |  | octed weok | 24 | 113 | 466 | 4.993 |

Table 7 . FUEL AND ELECTRICITY USED 1942 and 1943

| Kind | 1942 |  |  | 1943 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unit of Measure | Quantity | Coct, at works | Quantity | Cost at works |
|  |  |  | \$ |  | * |
| Anthracite coal | ton | 186 | 1.595 | 118 | 1.408 |
| Bituminous coal - Carıadian | ton | 300 | 2. 662 | 217 | 2. 019 |
| Imported | ton | 839 | 7299 | 1110 | 9,940 |
| Coke | ton | 15 | 189 | 20 | 252 |
| Gasoline | Imp fax. | 6.864 | 2. 057 | 4.996 | 1.669 |
| Kerosene | Imp gal. | 1.042 | 143 | 1.490 | 271 |
| Fuel oil | Imp gal | 4.235 | 363 |  |  |
| Wood | cord | 7 | 23 |  | - |
| Gas - Manufactured | M cure | 2. 537 | 2. 414 | 2. 495 | 2,646 |
| Natural | M cu, fot, | 1048 | 117 | 83 | 79 |
| Other fuel .. |  |  | 675 |  | 667 |
| Electricity purchased | K.W. II | 513,736 | 11.037 | - 739 | 11. 701 |
| TOTAL |  |  | 28. 554 | - | 30.652 |

Table 8 - POTFER EQUIPMENT, 1942 and 1943

| Kind | 1942 |  | 1943 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 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 | 2 | 1 | - | - |
| Gasoline, gas and oil engines, except diesel engines ............ | - | - | 2 | - |
| Electric motors operatod by purchased power - |  |  |  |  |
| 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 9 - MATERIALS USED IN THE POLISHES AND DRESSINGS INDUSTRY, 1942 and 1943

| Material | Unit, of measure | 1942 |  | 1943 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Cost at works | Quantity | Cost at works |
|  |  |  | \$ |  | \$ |
| Alcohol, ethyl | Imp gal. | 34,672 | 28,609 | 29,274 | 25,173 |
| Barytes | Ib | 4.797 | 161 | 3,862 | 148 |
| Borax | $1 \mathrm{lb}^{\text {a }}$ | 56,155 | 2. 419 | 47,805 | 1,820 |
| Bicarbonate of soda | 1 b . | 614.226 | 15,238 | 622,002 | 15,476 |
| Carbon tetrachloride | 1 l . | 33, 197 | 3,100 | 18,270 | 1,789 |
| Carbon black | 13. | 29,469 | 4,386 | 56,133 | 6,170 |
| Other dyes and colours | 1b. | 323,807 | 63,873 | 304,356 | 64,339 |
| Chalk | 1 b | 52;887 | 1,492 | 40,502 | 1,274 |
| Essential oils | - | - | 23,374 | , | 24,705 |
| Graphito | 16. | 77,617 | 5,020 | 102,510 | 6.525 |
| Glycerino | 1 b . | 10,452 | 1.843 | 7,904 | 1,440 |
| Gums | 1 b 。 | 31,291 | 7,188 | , | 1, |
| Kaolin or china clay ....... | 1 b . | 211,864 | 6,894 | 167,254 | 5,929 |
| Lithopone | 1 b . | 181,119 | 10,367 | 46,688 | 3,006 |
| Resin | 16. | 86,237 | 8,599 |  | , |
| Shellac ................... | 1 b 。 | 139,699 | 97,746 | 180,303 | 156,360 |
| Solvents (benzol, kerosene, oto.) | Imp.gal. | 910,436 | 181,510 | 806,836 | 163,404 |
| Talc, ground | 1 b . | 35,122 | 397 | 44,493 | 496 |
| Titanium oxide ............. | 1 b . | 170,581 | 27,133 | 209,098 | 28,936 |
| Trisodium phosphate ........ | 1 b . | 21,842 | 994 | 27,809 | 1,177 |
| Turpentine | Imp.gal. | 71,168 | 73,506 | 63,439 | 79,531 |
| Wax of all kinds .......... | 1 l . | 3,818,999 | 1,197,816 | 4,710,552 | 1,414,244 |
| Containers, boxes, etc. .... | - | - | 1,102,769 | - | 1,202,440 |
| All other materials ........ | - | - | 313,465 | - | 1,202,436 |
| TOTAL | - | - | 3,177,899 | - | 3,559,818 |

## Tuble 10 - PRODUCTS LIADE, 1942 and 1943

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 Tabie 11.

|  | 1942 |  |  | 1943 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Product. | Unit of no asure | -uantaty | Solling |  | Selling |
|  |  | Quantity | value at, works | Quantity | value at Norks |
|  |  |  | \$ |  | \$ |
| Auto polishes, includine, wax |  | - | 59.882 |  | 57.712 |
| Floor wax, paste | 1 b . | 6,167,544 | 1516.550 | 5056341 | 1,523,080 |
| Floor war and polish, Ilquid | Imp.gal. | 590.338 | 1 393.762 | 631.211 | 1.367,043 |
| Furniture polishes |  | -. | 218,034 | - | 277,715 |
| Brass polishes | - | - | 104.015 | $\cdots$ | 80.489 |
| Silver polishes | - | - | 152. 526 | - | 101.273 |
| Shoe polishos and dressings .. | - | - | 906626 | - | 1,006,401 |
| Leather dressings, dyes and |  |  |  |  |  |
| finishes (exvept shoe polish) | - | - | 490.478 | - | 527.999 |
| Stove polishes .... | - | " | 88.759 | . | 108.930 |
| All other product,s (x) ...... | - | - | 1. 260,377 | - | 1.333.400 |
| TOTAL | - | - | 6. 091.109 |  | 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 tablo 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 | $1 \mathrm{lb}$ | $\begin{aligned} & 5,712,271 \\ & 1,515,612 \end{aligned}$ | $\begin{aligned} & 6,993,852 \\ & 1,707,522 \end{aligned}$ | $\begin{aligned} & 5,815,594 \\ & 1,681,961 \end{aligned}$ |
| 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 | * | 834298 | 910. 246 | 1,009 321 |
| Furniture polishes ... | + | 259,282 | 261. 686 | 318.020 |
| Stove polishes | \$ | 77.123 | 90,391 | 110,345 |
| Brass polishos | \$ | 56. 536 | 104.015 | 80,489 |
| Silver polishes | \$ | 84,401 | 158,794 | 108,041 |
| Auto polishes, including wax | \$ | 111. 533 | 76. 932 | 68,573 |
| polishes, kind not spocified | \$ | 85,456 | 100,768 | 92, 326 |
| TOTAL | \$ | 4, 226,140 | 4,823-543 | 4,948,282 |

## LIST OF FIRMS IN THE POLISHES ANF DRESSIMG IHDUS TRY, 1943

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 Regrd. Peorless Blacking Co., Ltd. James D. Doherty Mfg Con Reg d. Beaver Products Co. Ltd.
R. R. Dupère Ltd.

Capital Products Co.
Davies Irwin, Ltd.
Royal Ink \& Blacking Co.

2610 Bemett Ave., Montreal
\% Darling \& Brady, 1971 Richards on Streot, Montreal
910a St, George Street, Montreal
1000 Anherst Street, Montreal
786 Wellington Stroet, Montreal
736 Notre Dame St. W., Montreal
3535 Grey Avenue, Montreal
33B St. Louis Streot, 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

Liquid Veneer Corporation
The Capo Polishes Ltd.
0-Cedar of Canada Ltd.
The Commercial Oil Co., Ltd.
Ennis Wonder Polish Co.
2 in 1 Polishos, 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 \& Poiish Co.
Solient Mfg Co.
The "It" Co. Ltd.
Jacques Products
Koiner and Co (Canada) Ltd.
S. C. Johnson \& Son. Lt,d

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.
McAlear Mig Co Ltd.

214 Courtwright Street, Fort Erie
58 Catharzne Street N., Hamilton
365 Sorauren Avenue, Toronto 3
420 Jackson Street, Hamilton
1119 St. Clarens Avenue, Toronto
75 Flughs on Street $\mathrm{N}_{\mathrm{s}}$, Hamilton
431 Dundas Street E. Toronto
151 Church Street. Toronto
23 Badgeron Avenue, Toronto
76 Duke Street, Toronto
Rear \& Bartlett Avenue, Toronto Rear 111. Eglington Ave. E. Toronto 250 Madis on Avenue, Toronto
9 Busy Streat, 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 i ., Toronto
1006 Woodbine Ave. Toronto
505 Keele Stroet, 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 Wyandotto St. E., Winds or

## BRITISH COLUNBIA

Amberine Products, Ltd.<br>Parslow \& Paulson<br>Dixie E. Val Tilton<br>Holme Mfg. Co.<br>MacDonald Products

717 Aldobury stroet, Victoria 1052 if. Iender Stroot, Vancouvar<br>4230 Dumfiries $\dot{3}+$ reet, Vancouver Buena Vista<br>1405 - W - 4lst Avenue, Vancouver

