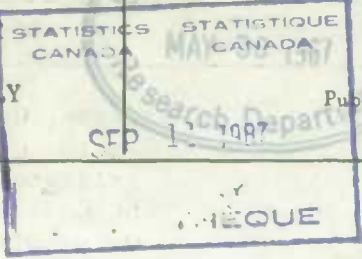


CATALOGUE No.

DOMINION BUREAU OF STATISTICS

46-00



OTTAWA - CANADA

MONTHLY

Published by Authority of the Minister of Trade and Commerce

Vol. 10, No. 1

Price: 10 cents, \$1.00 a year

SPECIFIED CHEMICALS

JANUARY 1967

TABLE 1. Production of Specified Chemicals

| | January | | |
|--|-----------|------------------------|------------|
| | 1966 | 1967 | |
| Acetylene, in cylinders or for delivery by pipeline | M cu. ft. | 20,060 | 20,644 |
| Acid - Hydrochloric (muriatic), as 100% | lb. | 6,207,442 | 7,874,015 |
| Sulphuric, all grades including oleum, (as 100%) | ton | 212,264 | 223,300 |
| Ammonia, anhydrous, 100% | " | 76,917 | 95,209 |
| Ammonium nitrate (all grades) | " | 50,982 | 54,296 |
| Ammonium sulphate | " | 25,977 | 21,941 |
| Benzol (benzene) | bb1. | 151,662 ^r | 116,401 |
| Chlorine | ton | 52,395 | 52,851 |
| Ethylene | lb. | 50,483,172 | 54,206,779 |
| Fertilizers, mixed | ton | 110,271 | 109,443 |
| Formaldehyde, 100% solids basis | lb. | 8,920,355 | 9,279,058 |
| Oxygen, gas and liquid, in cylinders or for delivery by pipeline | M cu. ft. | 174,684 | 141,085 |
| Sodium hydroxide (caustic soda) (as 100% NaOH) | ton | 60,186 ^r | 64,378 |
| <u>Synthetic resins (actually made as such) (1)</u> | | | |
| Polyethylene type | lb. | 14,818,426 | 17,300,345 |
| Polystyrene type | " | 7,769,383 ^r | 7,082,977 |
| Vinyl chloride type | " | 6,424,525 | .. |
| Urea, all grades | ton | 18,743 | 26,126 |

Note: Data carried in this report reflect the experience of the respondent firms listed on pages 2, 3, 4 and 5.

(1) Factory shipments rather than production for these items. Figures include gross weight of forms derived from raw resin, as well as resin sold as such, reported by primary resin producers.

^r Revised figures. .. Figures not available.

May 1967
6507-827

Manufacturing and Primary Industries Division

List of Reporting Firms

| Name | | Plant location |
|--|-----------------|------------------------|
| Aclo Compounders Limited | (12, 13) | Preston, Ont. |
| Agricultural Chemicals Ltd. | (10) | Chambly, Que. |
| | | Islington, Ont. |
| | | London, Ont. |
| | | Orangeville, Ont. |
| | | Port Hope, Ont. |
| Algoma Steel Corporation Ltd., The | (6, 7) | Sault Ste. Marie, Ont. |
| Allied Chemical Canada Ltd., | | |
| (Chemical Plants - Consolidated) | (2, 3) | Montreal, Que. |
| | | Valleyfield, Que. |
| | | Corunna, Ont. |
| | | Sulphide, Ont. |
| | | Barnet, B.C. |
| Aluminum Co. of Canada Ltd. | (3, 8, 15) | Montreal, Que. |
| Borden Chemical Co. (Canada) Ltd., The ... | (11) | North Bay, Ont. |
| Border Chemical Co. Ltd. | (3) | Transcona, Man. |
| Border Fertilizer Ltd. | (10) | Transcona, Man. |
| Bradford Fertilizer & Chemical Co. | (10) | Aurora, Ont. |
| Brockville Chemicals Ltd. | (4, 5) | Maitland, Ont. |
| Brown Forest Industries Limited | (8, 15) | Espanola, Ont. |
| Burford Fertilizers Ltd. | (10) | Burford, Ont. |
| British American Oil Co. Ltd., The | (7) | Toronto, Ont. |
| Canada Packers Ltd. | (10) | Summerside, P.E.I. |
| | | Windsor, N.S. |
| | | East Saint John, N.B. |
| | | Montreal, Que. |
| | | Toronto, Ont. |
| Canadian Electrolytic Zinc Ltd. | (3) | Toronto, Ont. |
| Canadian Industries Ltd. | (2, 3, 4, 5, 8, | |
| | 9, 10, 12, 15) | Halifax, N.S. |
| | | Dalhousie, N.B. |
| | | McMasterville, Que. |
| | | Montreal, Que. |
| | | Shawinigan, Que. |
| | | Chatham, Ont. |
| | | Copper Cliff, Ont. |
| | | Cornwall, Ont. |
| | | Hamilton, Ont. |
| | | Ingersoll, Ont. |
| | | Millhaven, Ont. |
| | | Norwich, Ont. |
| | | Edmonton, Alta. |
| Canadian International Paper Co. | (8, 15) | Montreal, Que. |
| Canadian Oxygen (1963) Ltd. | (1, 14) | Toronto, Ont. |
| Canadian Titanium Pigments Ltd. | (3) | Montreal, Que. |
| Chemcell (1963) Ltd. | (11) | Edmonton, Alta. |
| Cominco Ltd. | (10, 15, 17) | Calgary, Alta. |
| | | Kimberley, B.C. |
| | | Tadanac, B.C. |
| | | Trail, B.C. |

List of Reporting Firms - Continued

| Name | | Plant location |
|--|--------------------------------------|--|
| Cyanamid of Canada Ltd. | (3, 4, 5, 17) | Montreal, Que. |
| Domtar Pulp & Paper (Howard Smith Division) | (8, 15) | Cornwall, Ont. |
| DOSCO Steel Ltd. | (3) | Sydney, N.S. |
| Dow Chemical of Canada Ltd. | (2, 4, 5, 7, 8, 9, 12, 13, 15) | Sarnia, Ont. |
| Dryden Chemicals | (2, 8, 15) | Dryden, Ont. |
| DuPont of Canada Ltd. | (2, 5, 12) | Montreal, Que. Corunna, Ont. Maitland, Ont. West Ferris, Ont. |
| East Coast Smelting & Chemical Co. Ltd. .. | (3) | Belledune, N.B. |
| Elgin Co-Operative Services | (10) | St. Thomas, Ont. |
| Elmira Acid & Chemicals Ltd. | (3) | Elmira, Ont. |
| Elmira Fertilizers | (10) | Elmira, Ont. |
| FMC Chemicals Ltd. | (2, 8, 15) | Squamish, B.C. |
| Fundy Fertilizers Ltd. | (10) | Kentville, N.S. |
| Globe Fertilizers Co. Ltd. | (10) | Vancouver, B.C. |
| Golden Sunshine Fertilizer Co. | (10) | Essex, Ont. |
| B.F. Goodrich Chemical Canada Ltd. | (16) | Kitchener, Ont. |
| Green Valley Fertilizer & Chemical Co. Ltd. | (10) | North Surrey, B.C. |
| Harriston Fertilizers Ltd. | (10) | Harriston, Ont. |
| Hooker Chemicals Ltd. | (8, 15) | Nanaimo, B.C. North Vancouver, B.C. |
| Huron Fertilizers Ltd. | (10) | Alliston, Ont. |
| Imperial Oil Ltd. | (7, 9, 16) | Toronto, Ont. |
| Independent Oxygen & Acetylene Co. Ltd. .. | (1, 14) | Cornwall, Ont. |
| Inland Chemicals Canada Ltd. | (3) | Fort Saskatchewan, Alta. |
| International Fertilizers Ltd. | (10) | Saint John, N.B. Quebec, Que. Cornwall, Ont. |
| Interprovincial Co-Operative Ltd. | (2, 8, 15) | Saskatoon, Sask. |
| Island Fertilizers Ltd. | (10) | Charlottetown, P.E.I. |
| Kayson Plastics & Chemicals Ltd. | (12, 13) | Preston, Ont. |
| Kent County Fertilizers Ltd. | (10) | Blenheim, Ont. Ridgetown, Ont. Tupperville, Ont. |
| L'Air Liquide & Canadian Liquid Air Co. Ltd. | (1, 14) | St. John, Nfld. Halifax, N.S. Sydney, N.S. Moncton, N.B. Baie Comeau, Que. Montreal, Que. Quebec, Que. Tracy, Que. Hamilton, Ont. Port Arthur, Ont. |

List of Reporting Firms - Continued

| Name | Plant location |
|---|---|
| L'Air Liquide Society & Canadian Liquid Air Co. Ltd. - Continued (1, 14) | Sudbury, Ont. Toronto, Ont. Winnipeg, Man. Regina, Sask. Calgary, Alta. Edmonton, Alta. Cranbrook, B.C. Dawson Creek, B.C. Nanaimo, B.C. Vancouver, B.C. Victoria, B.C. |
| Lawrie Fertilizers Ltd. (10) | Mount Albert, Que. |
| Les Engrais LaPrairie Ltée (10) | LaPrairie, Que. |
| Les Engrais Paysan Limitée (10) | L'Assomption, Que. |
| Les Engrais Idéal Limitée (10) | St. Rémi, Que. |
| Les Engrais Chimiques Maska Limitée (10) | Ste. Rosalie, Que. |
| Les Engrais Chimiques Victoria Limitée ... (10) | Victoriaville, Que. |
| Liquid Carbonic Canadian Corp. Ltd. (1, 14) | Montreal, Que. |
| Manchester Products Ltd. (10) | Galt, Ont. |
| Marathon Corp. of Canada Ltd. (2, 8, 15) | Marathon, Ont. |
| Misner Fertilizers (10) | Port Dover, Ont. |
| Monsanto (Canada) Ltd. (13, 16) | Ville LaSalle, Que. Edmonton, Alta. Vancouver, B.C. |
| Na-Churs Plant Food (Canada) Ltd. (10) | London, Ont. |
| National Oxygen Ltd. (1, 14) | Oakville, Ont. |
| Northwest Nitro Chemicals Ltd. (3, 4, 5) | Medicine Hat, Alta. |
| Ontario Plant Foods Ltd. (10) | Delhi, Ont. |
| Polymer Corp. Ltd. (9) | Sarnia, Ont. |
| Polyresins Ltd. (12, 13) | Toronto, Ont. |
| Prima Fertilizers Ltd. (10) | Kensington, P.E.I. |
| Quebec Natural Gas Corp. (6) | Montreal, Que. |
| Rainbow Chemicals Ltd. (10) | Tilbury, Ont. |
| Ram Fertilizers Ltd. (10) | Courtland, Ont. |
| Reichhold Chemicals (Canada) Ltd. (11) | St. Thérèse de Blainville, Que. Weston, Ont. |
| Scotch Fertilizers Ltd. (10) | Ailsa Craig, Ont. Glencoe, Ont. Kerwood, Ont. |
| Shawinigan Chemicals Ltd. (2, 3, 8, 9, 11, 15, 16) | Montreal, Que. Shawinigan, Que. Varenes, Que. |
| Shell Canada Limited (7) | Toronto, Ont. |
| Sherbrooke Metallurgical Co. Ltd. (3) | Port Maitland, Ont. |
| Sherritt Gordon Mines Ltd. (4, 6, 17) | Fort Saskatchewan, Alta. |
| Standard Chemical Ltd. (8, 15) | Beauharnois, Que. |
| Steel Co. of Canada Ltd., The (6, 7) | Hamilton, Ont. |
| Summers Fertilizers Co. Inc., The (10) | St. Stephen N.B. |
| Swift Canadian Co. Ltd. (10) | Toronto, Ont. |

List of Reporting Firms - Concluded

| Name | Plant location |
|--|--|
| Texaco Canada Ltd. (7) | Montreal, Que. |
| Top Value Fertilizers Ltd. (10) | McGregor, Ont. |
| Trilon Chemical Ltd. (16) | Lachine, Que. |
| Union Carbide Canada Ltd. (1, 9, 11, 12, 14) | Toronto, Ont. Belleville, Ont. Halifax, N.S. St. John, N.B. Lauzon, Que. Montreal, Que. Montreal East, Que. Pointe Aux Trembles, Que. Sept. Iles, Que. Shawinigan, Que. Fort William, Ont. Merritton, Ont. Oakville, Ont. Sault Ste. Marie, Ont. Welland, Ont. Transcona, Man. Saskatoon, Sask. Calgary, Alta. Edmonton, Alta. |
| Uniroyal (1966) Limited (2) | Elmira, Ont. Clover Bar, Alta. |
| United Co-Op of Ontario (10) | Stratford, Ont. Thamesville, Ont. Tillsonburg, Ont. Weston, Ont. |
| Western Chemicals Ltd. (2, 8, 15) | Two Hills, Alta. |
| Western Co-Operative Fertilizers Ltd. (3, 4, 5) | Calgary, Alta. |
| Western Peat Moss Ltd. (10) | New Westminster, B.C. |

-
- (1) Acetylene in cylinders or for delivery by pipeline.
 - (2) Acid - Hydrochloric (muriatic) as 100%.
 - (3) Acid - Sulphuric, all grades including oleum, (as 100%).
 - (4) Ammonium, anhydrous, 100%.
 - (5) Ammonium nitrate (all grades).
 - (6) Ammonium sulphate.
 - (7) Benzol (benzene).
 - (8) Chlorine.
 - (9) Ethylene.
 - (10) Fertilizers, mixed.
 - (11) Formaldehyde, 100% solids basis.
 - (12) Polyethylene.
 - (13) Polystyrene.
 - (14) Oxygen in cylinders or for delivery by pipeline.
 - (15) Sodium hydroxide (caustic soda) (as 100% NaOH).
 - (16) Vinyl Chloride.
 - (17) Urea, all grades.

1. Introduction

2. Methodology

3. Results

4. Discussion

5. Conclusion

6. References

7. Appendix

8. Acknowledgements

9. Contact Information

10. Disclaimer

11. Terms and Conditions

12. Privacy Policy

13. About Us

14. Sitemap

15. Footer



STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010649508