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46-002

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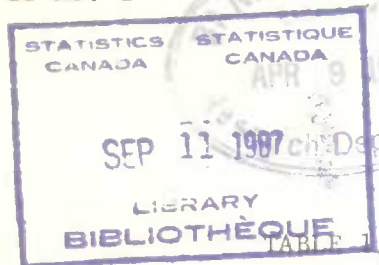
DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 11 No. 1

Price: 10 cents, \$1.00 a year



SPECIFIED CHEMICALS

JANUARY 1968

TABLE 1. Production of Specified Chemicals

	January		
	1967	1968	
Acetylene, in cylinders or for delivery by pipeline	M cu. ft.	20,644	19,912
Acid - Hydrochloric (muriatic), as 100%	lb.	7,874,015	6,988,123
Sulphuric, all grades including oleum, (as 100%)	ton	223,300	241,925
Ammonia, anhydrous, 100%	"	95,209	102,634
Ammonium nitrate (all grades)	"	54,296	67,760
Ammonium nitrate phosphate (all grades)	"	27,154	24,271
Ammonium phosphate (all grades)	"	78,665	86,257
Ammonium sulphate	"	21,941	26,039
Benzol (benzene)	bb1.	116,401	89,733
Chlorine	ton	55,138 ^r	56,637
Ethylene	lb.	54,206,779	55,088,471
Fertilizers, mixed	ton	109,443	77,913
Formaldehyde, 100% solids basis	lb.	9,279,058	11,839,398
Oxygen, gas and liquid, in cylinders or for delivery by pipeline	M cu. ft.	156,474	162,535
Sodium hydroxide (caustic soda) (as 100% NaOH)	ton	64,378	64,251
Synthetic resins (actually made as such)(1)			
Polyethylene type	lb.	17,300,345	23,640,385
Polystyrene type	"	7,082,977	6,227,075
Vinyl chloride type	"	8,043,407 ^r	8,673,209
Urea, all grades	ton	19,841 ^r	30,956

(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.

March 1968
6507-827

Manufacturing and Primary Industries Division

List of Reporting Firms

Name	Commodities reported	Plant location
Agricultural Chemicals Ltd.	(12)	Chambly, Que. Islington, Ont. London, Ont. Orangeville, Ont. Port Hope, 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, 10, 17)	Montreal, Que.
American Can of Canada Ltd.	(2, 10, 17)	Marathon, Ont.
Borden Chemical Co. (Canada) Ltd., The ...	(13)	North Bay, Ont.
Border Chemical Co. Ltd.	(3)	Transcona, Man.
Border Fertilizer Ltd.	(12)	Transcona, Man.
Bradford Fertilizer & Chemical Co.	(12)	Aurora, Ont.
British American Oil Co. Ltd., The	(9)	Toronto, Ont.
Brockville Chemicals Ltd.	(4, 5, 12)	Summerside, P.E.I. Saint John, N.B. La Salle, Que. Windsor, Ont. Etobicoke, Ont. Maitland, Ont.
Brown Forest Industries Limited	(10, 17)	Espanola, Ont.
Burford Fertilizers Ltd.	(12)	Burford, Ont.
Canadian Electrolytic Zinc Ltd.,	(3)	Toronto, Ont.
Canadian Industries Ltd.	(2, 3, 4, 5, 7, 10, 11 12, 14, 17, 19)	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 Oxygen (1963) Ltd.	(1, 16)	Toronto, Ont.
Canadian Titanium Pigments Ltd.	(3)	Montreal, Que.
Chemcell (1963) Ltd.	(13, 14)	Edmonton, Alta.
Cominco Ltd.	(3, 4, 5, 6, 7, 8, 10, 12, 17, 19)	Calgary, Alta. Kimberley, B.C. Tadanac, B.C. Trail, B.C.

List of Reporting Firms - Continued

Name	Commodities reported	Plant location
Cyanamid of Canada Ltd.	(3, 4, 5, 19)	Montreal, Que.
Domtar Fine Papers Ltd. (Howard Smith Division)	(10, 17)	Cornwall, Ont.
Dow Chemical of Canada Ltd.	(2, 4, 9, 10, 11, 14, 15, 17)	Fort William, Ont. Sarnia, Ont. Fort Saskatchewan, Alta.
Dryden Chemicals	(2, 10, 17)	Dryden, Ont.
DuPont of Canada Ltd.	(2, 14)	Montreal, Que. Corunna, Ont. Maitland, Ont. West Ferris, Ont.
East Coast Smelting & Chemical Co. Ltd. ..	(3)	Belledune, N.B.
FMC Chemicals Ltd.	(2, 10, 17)	Squamish, B.C.
Fundy Fertilizers Ltd.	(12)	Kentville, N.S.
Globe Fertilizers Co. Ltd.	(10) (12)	Vancouver, B.C.
Golden Sunshine Fertilizer Co.	(12)	Essex, Ont.
Goodrich B.F. Chemical Canada Ltd.	(18)	Kitchener, Ont.
Green Valley Fertilizer & Chemical Co. Ltd.	(12)	North Surrey, B.C.
Harriston Fertilizers Ltd.	(12)	Harriston, Ont.
Hooker Chemicals Ltd.	(10, 17)	Nanaimo, B.C. North Vancouver, B.C.
Huronina Fertilizers Ltd.	(12)	Alliston, Ont.
Imperial Oil Ltd.	(9, 11, 18)	Toronto, Ont.
Independent Oxygen & Acetylene Co. Ltd. ..	(1, 16)	Cornwall, Ont.
Inland Chemicals Canada Ltd.	(3)	Fort Saskatchewan, Alta.
International Fertilizers Ltd.	(12)	Saint John, N.B. Quebec, Que. Cornwall, Ont.
Interprovincial Co-Operative Ltd.	(2, 8, 15)	Winnipeg, Man.
Island Fertilizers Ltd.	(12)	Charlottetown, P.E.I.
Kayson Plastics & Chemicals Ltd.	(14, 15, 18)	Preston, Ont.
Kent County Fertilizers Ltd.	(12)	Blenheim, Ont. Ridgetown, Ont. Tupperville, Ont.
L'air Liquide & Canadian Liquid Air Co. Ltd.	(1, 16)	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	Commodities reported	Plant location
L'Air Liquide & Canadian Liquid		
Air Co. Ltd. - Concluded	(1, 16)	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.	(12)	Mount Albert, Que.
Les Engrais LaPrairie Ltée	(12)	LaPrairie, Que.
Les Engrais Paysan Limitée	(12)	L'Assomption, Que.
Les Engrais Idéal Limitée	(12)	St. Rémi, Que.
Les Engrais Chimiques Maska Limitée	(12)	Ste. Rosalie, Que.
Les Engrais Chimiques Victoria Limitée ...	(12)	Victoriaville, Que.
Liquid Carbonic Canadian Corp. Ltd.	(1, 16)	Montreal, Que.
Manchester Products Ltd.	(12)	Galt, Ont.
Misner Fertilizers	(12)	Port Dover, Ont.
Monsanto (Canada) Ltd.	(15, 18)	Ville LaSalle, Que. Edmonton, Alta. Vancouver, B.C.
Na-Churs Plant Food (Canada) Ltd.	(12)	London, Ont.
National Oxygen Ltd.	(1, 16)	Oakville, Ont.
Northwest Nitro Chemicals Ltd.	(3, 4, 5, 6, 7)	Medicine Hat, Alta.
Ontario Plant Foods Ltd.	(12)	Delhi, Ont.
Polymer Corp. Ltd.	(11)	Sarnia, Ont.
Polyresins Ltd.	(14, 15)	Toronto, Ont.
Prima Fertilizers Ltd.	(12)	Kensington, P.E.I.
Rainbow Chemicals Ltd.	(12)	Tilbury, Ont.
Ram Fertilizers Ltd.	(12)	Courtland, Ont.
Reichhold Chemicals (Canada) Ltd.	(13)	St. Thérèse de Blainville, Que. Weston, Ont.
Scotch Fertilizers Ltd.	(12)	Ailsa Craig, Ont. Glencoe, Ont. Kerwood, Ont.
Shawinigan Chemicals Ltd.	(2, 3, 10, 11, 13, 17, 18)	Montreal, Que. Shawinigan, Que. Varenes, Que.
Shell Canada Limited	(9)	Toronto, Ont.
Sherbrooke Metallurgical Co. Ltd.	(3)	Port Maitland, Ont.
Sherritt Gordon Mines Ltd.	(4, 5, 7, 8, 19)	Fort Saskatchewan, Alta.
Simplot Chemical Co. Ltd.	(4, 5, 6, 19)	Brandon, Man.

List of Reporting Firms - Concluded

Name	Commodities reported	Plant location
St. Lawrence Fertilizer	(7)	Valleyfield, Que.
Standard Chemical Ltd.	(10, 17)	Beauharnois, Que.
Steel Co. of Canada Ltd., The	(8)	Hamilton, Ont.
Summers Fertilizers Co. Inc., The	(12)	St. Stephen, N.B.
Swift Canadian Co. Ltd.	(12)	Toronto, Ont.
TCF of Canada Ltd.	(18)	Cornwall, Ont.
Texaco Canada Ltd.	(9)	Montreal, Que.
Trilon Chemical Ltd.	(14)	Lachine, Que.
Union Carbide Canada Ltd.	(11, 14, 15)	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. Toronto, Ont. Belleville, Ont. Transcona, Man. Saskatoon, Sask. Calgary, Alta. Edmonton, Alta.
Uniroyal (1966) Limited	(2, 10)	Elmira, Ont. Clover Bar, Alta.
United Chemicals Ltd.	(3)	Saskatoon, Sask.
United Co-Op of Ontario	(12)	Stratford, Ont. Thamesville, Ont. Tillsonburg, Ont. Weston, Ont.
Western Chemicals Ltd.	(2, 10, 17)	Two Hills, Alta.
Western Co-Operative Fertilizers Ltd.	(3, 4, 5, 6, 7)	Calgary, Alta.
Western Peat Moss Ltd.	(12)	New Westminster, B.C.

See page 6 for description of code numbers.

- (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) Ammonia, anhydrous, 100%.
- (5) Ammonium nitrate (all grades).
- (6) Ammonium nitrate phosphate (all grades).
- (7) Ammonium phosphate (all grades).
- (8) Ammonium sulphate.
- (9) Benzol (benzene).
- (10) Chlorine.
- (11) Ethylene.
- (12) Fertilizers, mixed.
- (13) Formaldehyde, 100% solids basis.
- (14) Polyethylene.
- (15) Polystyrene.
- (16) Oxygen in cylinders or for delivery by pipeline.
- (17) Sodium hydroxide (caustic soda) (as 100% NaOH).
- (18) Vinyl Chloride.
- (19) Urea, all grades.



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