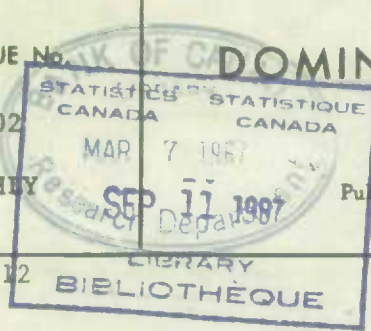


CATALOGUE No.

46-002

MONTHLY

Vol. 9, No. 12



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Price: 10 cents, \$1.00 a year

SPECIFIED CHEMICALS

DECEMBER 1966

TABLE 1. Production of Specified Chemicals

	December		
	1965	1966	
Acetylene, in cylinders or for delivery by pipeline	M cu. ft.	19,466	20,119
Acid - Hydrochloric (muriatic), as 100%	lb.	6,182,821	8,134,980
Sulphuric, all grades including oleum, (as 100%)	ton	236,599	252,952
Ammonia, anhydrous, 100%	"	73,009	85,273
Ammonium nitrate (all grades)	"	55,322	56,344
Ammonium sulphate	"	25,189	26,185
Chlorine	"	56,350	52,810
Ethylene	lb.	55,332,054	55,372,136
Fertilizers, mixed	ton	96,831	98,475
Formaldehyde, 100% solids basis	lb.	10,083,224	10,977,322
Oxygen, gas and liquid, in cylinders or for delivery by pipeline	M cu. ft.	170,814	127,626
Sodium hydroxide (caustic soda) (as 100% NaOH)	ton	64,418	63,178
Synthetic resins (actually made as such):(1)			
Polyethylene type	lb.	21,518,065	18,079,403
Polystyrene type	"	7,384,841 ^r	7,383,116
Vinyl chloride type	"	5,701,252	7,982,723
Urea, all grades	ton	16,630	22,996

See page 2 for footnotes.

Industry Division

March 1967
6507-827



1010649506

TABLE 2. Production of Specified Chemicals

		Twelve months ended December	
		1965	1966
Acetylene, in cylinders or for delivery by pipeline	M cu. ft.	237,387	245,099
Acid - Hydrochloric (muriatic), as 100%	lb.	68,654,373	89,242,213
Sulphuric, all grades including oleum, (as 100%)	ton	2,164,799	2,545,930(2)
Ammonia, anhydrous, 100%	"	737,363	895,423
Ammonium nitrate (all grades)	"	518,428	620,183
Ammonium sulphate	"	291,689	343,980
Chlorine	"	569,094	658,295
Ethylene	lb.	589,128,995	620,378,283
Fertilizers, mixed	ton	1,055,018	1,216,615
Formaldehyde, 100% solids basis	lb.	111,724,917	116,000,173
Oxygen, gas and liquid, in cylinders or for delivery by pipeline	M cu. ft.	1,999,731	2,056,678
Sodium hydroxide (caustic soda) (as 100% NaOH)	ton	643,060	775,999
Synthetic resins (actually made as such):(1)			
Polyethylene type	lb.	195,750,340	215,107,719
Polystyrene type	"	85,565,790 ^r	97,141,767
Vinyl chloride type	"	72,383,111	83,087,689
Urea, all grades	ton	170,450	224,650

Notes: 1. Data carried in this report reflect the experience of respondent firms listed on the January report. However, please note the following changes for the month under review:

Addition: Canadian Electrolytic Zinc Ltd. Toronto, Ont.
East Coast Smelting & Chemical Co. Belledune, N.B.

2. In the case of the commodity contained herein it is estimated that coverage is approximately 100 per cent.

(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.

(2) Includes revisions to date.

^r Revised figures.

ADDENDUM

Production of Benzene in 1966 was as follows:

	<u>Quantity</u> bbls.
November	143,459
Eleven months ended November	1,604,752