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SPECIFIED CHEMICALS

DECEMBER 1967

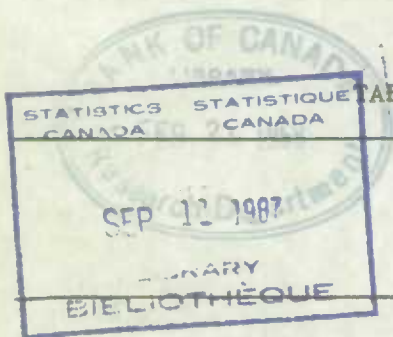


TABLE 1. Production of Specified Chemicals

		December	
		1966	1967
Acetylene, in cylinders or for delivery by pipeline	M cu. ft.	20,119	17,862
Acid - Hydrochloric (muriatic), as 100%	lb.	8,134,980	7,655,799
Sulphuric, all grades including oleum, (as 100%)	ton	252,952	267,491
Ammonia, anhydrous, 100%	"	85,273	86,727
Ammonium nitrate (all grades)	"	56,344	66,691
Ammonium sulphate	"	x	x
Benzol (benzene)	bbl.	152,906	130,425
Chlorine	ton	55,374 ^x	56,175
Ethylene	lb.	55,372,136	56,598,608
Fertilizers, mixed	ton	98,475	91,496
Formaldehyde, 100% solids basis	lb.	10,977,322	11,832,057
Oxygen, gas and liquid, in cylinders or for delivery by pipeline	M cu. ft.	141,930	151,644
Sodium hydroxide (caustic soda) (as 100% NaOH)	ton	63,178	63,219
<u>Synthetic resins (actually made as such) (1)</u>			
Polyethylene type	lb.	18,079,403	20,711,373
Polystyrene type	"	7,383,116	6,459,095
Vinyl chloride type	"	7,982,723	8,404,807
Urea, all grades	ton	22,996	27,200

See page 2 for footnotes.

Manufacturing and Primary Industries Division

February 1968
6507-827



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TABLE 2. Production of Specified Chemicals

		Twelve months ended December	
		1966	1967
Acetylene, in cylinders or for delivery by pipeline	M cu. ft.	245,099	237,735
Acid - Hydrochloric (muriatic), as 100%	lb.	89,242,213	92,410,065
Sulphuric, all grades including oleum, (as 100%)	ton	2,545,930	2,749,279
Ammonia, anhydrous, 100%	"	895,423	1,066,896
Ammonium nitrate (all grades)	"	620,183	704,336
Ammonium sulphate	"	x	x
Benzol (benzene)	bbbl.	1,757,658	1,442,883
Chlorine	ton	677,473 ^r	678,500
Ethylene	lb.	620,378,283	646,971,221
Fertilizers, mixed	ton	1,216,615	1,240,304
Formaldehyde, 100% solids basis	lb.	116,000,173	118,572,138
Oxygen, gas and liquid, in cylinders or for delivery by pipeline	M cu. ft.	2,070,982	2,012,655
Sodium hydroxide (caustic soda) (as 100% NaOH)	ton	775,999	805,891
Synthetic resins (actually made as such)(1)			
Polyethylene type	lb.	215,107,719	231,769,385
Polystyrene type	"	97,141,767	74,891,993
Vinyl chloride type	"	83,087,689	98,781,723
Urea, all grades	ton	224,650	267,969

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:

Deletion: Elmira Fertilizers (Chemical Division), Elmira, Ont.

2. In the case of the commodity contained herein it is assumed 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.

r Revised figures.

x Confidential to meet secrecy requirements of the Statistics Act.