



DOMINION BUREAU OF STATISTICS

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SPECIFIED CHEMICALS

JULY 1966

TABLE 1. Production of Specified Chemicals

		July	
		1965	1966
Acetylene, in cylinders or for delivery by pipeline	M cu. ft.	16,984	16,813
Acid - Hydrochloric (muriatic), as 100%	lb.	5,626,284	6,835,208
Sulphuric, all grades including oleum, (as 100%)	ton	167,140	179,410
Ammonia, anhydrous, 100%	"	50,333	60,136
Ammonium nitrate (all grades)	"	36,466 ^r	51,161
Ammonium sulphate	"	18,940	48,357
Chlorine	"	46,985	53,866
Ethylene	lb.	49,112,739	52,015,358
Fertilizers, mixed	ton	16,657	28,030
Formaldehyde, 100% solids basis	lb.	9,515,599	8,872,637
Oxygen, gas and liquid, in cylinders or for delivery by pipeline	M cu. ft.	143,633 ^r	144,563
Sodium hydroxide (caustic soda) (as 100% NaOH)	ton	52,939	63,077
Synthetic resins (actually made as such):(1)			
Polyethylene type	lb.	12,498,380	16,500,875
Polystyrene type	"	5,715,470	7,143,512
Vinyl chloride type	"	4,391,810	4,633,003
Urea, all grades	ton	10,261	11,503

See page 2 for footnotes.

Industry Division

September 1966
6507-827



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TABLE 2. Production of Specified Chemicals

		Seven months ended July	
		1965	1966
Acetylene, in cylinders or for delivery by pipeline	M cu. ft.	137,744	140,824
Acid - Hydrochloric (muriatic), as 100%	lb.	39,820,993	49,940,766
Sulphuric, all grades including oleum, (as 100%)	ton	1,166,853	1,449,246
Ammonia, anhydrous, 100%	"	391,625	502,277
Ammonium nitrate (all grades)	"	289,680 ^r	361,652
Ammonium sulphate	"	165,524	196,671
Chlorine	"	317,263	385,998
Ethylene	lb.	340,949,991	355,286,640
Fertilizers, mixed	ton	699,039	825,405
Formaldehyde, 100% solids basis	lb.	63,324,062	65,950,590
Oxygen, gas and liquid, in cylinders or for delivery by pipeline	M cu. ft.	1,143,095 ^r	1,228,620
Sodium hydroxide (caustic soda) (as 100% NaOH)	ton	357,513	435,628
Synthetic resins (actually made as such):(1)			
Polyethylene type	lb.	109,165,505	117,466,167
Polystyrene type	"	44,710,806	54,468,641
Vinyl chloride type	"	41,563,964	45,236,313
Urea, all grades	ton	91,597	114,555

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:

NIL

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.

^r Revised figures.

ADDENDUM:

Production of Benzene in 1966 was as follows:

	<u>Quantity</u> bbls.
June	161,437
Six months ended June	846,627