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SPECIFIED CHEMICALS

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TABLE 1. Production of Specified Chemicals

			September	
			1963	1964
Acetylene, in cylinders or for de	elivery by			
pipeline		cu. ft.	17,516	20,592
Acid - Hydrochloric (muriatic),	as 100%	1b.	4,611,409 ^r	5,020,583
Sulphuric, all grades inc				
oleum, (as 100%)		ton	161,180	167,841
Ammonia, anhydrous, 100%		H Park	51,725	58,065
Ammonium nitrate		11	37,891	32,391
Ammonium sulphate			20,578	23,604
Chlorine		11	34,720	44,158
Ethylene		lb.		37,841,728
Fertilizers, mixed		ton	67,583	79,023
Formaldehyde, 100% solids basis		1b.	7,509,420	9,610,987
Oxygen, gas and liquid, in cyline				
delivery by pipeline		cu. ft.	150,063 ^r	194,587
Sodium hydroxide (caustic soda)		261 311		
NaOH)		ton	40,185	51,620
Synthetic resins (actually made				
Polyethylene type	-	1b.	15,387,862	15, 353, 763
Polystyrene type(2)		11	6,940,136 ^r	5,775,496
Vinyl chloride type		11	5,630,186 ^r	6,819,796
Urea, all grades		ton		15,047

(1) Factory shipments rather than production for these items.

(2) Starting with March 1963 includes equivalent forms such as foamable pellets,

r etc., reported by primary producers. Revised figures.

.. Figures not available.

Industry Division

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TABLE 2. Production of Specified Chemicals

		Nine months ended September	
		1963	1964
Acetylene, in cylinders or for delivery by pipeline M cu. ft.		154,572	165,862
Acid - Hydrochloric (muriatic), as 100% Sulphuric, all grades including oleum, (as 100%)	1b.	37,910,543 ^r	42,170,047
	ton	1,450,874	1,451,394
Ammonia, anhydrous, 100%	18	481,325	500,112
Ammonium nitrate	18	344,338	325,016
Ammonium sulphate	9.9	207,428	243,895
Chlorine	18	311,236	351,600
Ethylene	1b.		348,717,401
Fertilizers, mixed	ton	652,066	841,223
Formaldehyde, 100% solids basis	1b.	57,913,591	73,061,781
Oxygen, gas and liquid, in cylinders or for delivery by pipeline	1 cu. ft.	1,458,723 ^r	1,413,801
Sodium hydroxide (caustic soda) (as 100% NaOH)	ton	357,812	405,389
Synthetic resins (actually made as such)(1):			
Polyethylene type	1b.	119,530,649	146,443,712
Polystyrene type(2)		54,068,118 ^r	55,271,455
Vinyl chloride type	91	38,740,245 ^r	56,579,459
Urea, all grades	ton		128,809

See page 1 for footnotes.