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## SPECIFIED CHEMICALS

JULY 1964

TABLE 1. Production of Specified Chemicals

	July		
	1963	1964	
Acetylene, in cylinders or for delivery by pipeline .....	M cu. ft.	16,741	17,171
Acid - Hydrochloric (muriatic), as 100% .....	lb.	4,398,685	5,111,526
Sulphuric, all grades including oleum, (as 100%) .....	ton	150,136	142,422
Ammonia, anhydrous, 100% .....	"	42,716	42,511
Ammonium nitrate .....	"	28,770	34,819
Ammonium sulphate .....	"	17,983	26,072
Chlorine .....	"	34,261	42,257
Ethylene .....	lb.	..	28,643,564
Fertilizers, mixed .....	ton	20,181	36,121
Formaldehyde, 100% solids basis .....	lb.	5,706,496	7,068,737
Oxygen, gas and liquid, in cylinders or for delivery by pipeline .....	M cu. ft.	149,539	146,879
Sodium hydroxide (caustic soda) (as 100% NaOH) .....	ton	38,978	45,894
Synthetic resins (actually made as such)(1):			
Polyethylene type .....	lb.	13,298,551	15,695,887
Polystyrene type(2) .....	"	6,373,091 <sup>r</sup>	4,349,527
Vinyl chloride type .....	"	3,873,226 <sup>r</sup>	5,445,390
Urea, all grades .....	ton	..	10,574

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

(2) Starting with March 1963 includes equivalent forms such as foamable pellets, etc., reported by primary producers.

<sup>r</sup> Revised figures.

.. Figures not available.

Industry Division

September 1964  
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TABLE 2. Production of Specified Chemicals

	Seven months ended July		
	1963	1964	
Acetylene, in cylinders or for delivery by pipeline .....	M cu. ft.	119,771	127,646
Acid - Hydrochloric (muriatic), as 100% ....	lb.	28,730,609	32,014,977
Sulphuric, all grades including oleum, (as 100%) .....	ton	1,116,046	1,128,435
Ammonia, anhydrous, 100% .....	"	377,019	390,975
Ammonium nitrate .....	"	273,683	253,555
Ammonium sulphate .....	"	162,201	181,010
Chlorine .....	"	239,801	267,716
Ethylene .....	lb.	..	196,197,165
Fertilizers, mixed .....	ton	544,367	698,781
Formaldehyde, 100% solids basis .....	lb.	43,846,523	55,232,884
Oxygen, gas and liquid, in cylinders or for delivery by pipeline .....	M cu. ft.	1,130,770	1,080,092
Sodium hydroxide (caustic soda) (as 100% NaOH) .....	ton	276,037	308,055
Synthetic resins (actually made as such)(1):			
Polyethylene type .....	lb.	89,558,842	116,210,375
Polystyrene type(2) .....	"	39,668,868 <sup>r</sup>	42,786,920
Vinyl chloride type .....	"	28,691,623 <sup>r</sup>	43,882,642
Urea, all grades .....	ton	..	98,004

See page 1 for footnotes.