

CATALOGUE No.

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MONTHLY

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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SPECIFIED CHEMICALS

DECEMBER 1964

TABLE 1. Production of Specified Chemicals

DOMINION BUREAU
 OF STATISTICS

 FEB 23 1965

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| | December | | |
|--|-----------|----------------------|------------|
| | 1963 | 1964 | |
| Acetylene, in cylinders or for delivery by pipeline | M cu. ft. | 17,503 | 20,115 |
| Acid - Hydrochloric (muriatic), as 100% | lb. | 4,801,657 | 4,937,688 |
| Sulphuric, all grades including oleum, (as 100%) | ton | 160,914 | 176,481 |
| Ammonia, anhydrous, 100% | " | 58,710 | 56,178 |
| Ammonium nitrate | " | 36,558 | 43,278 |
| Ammonium sulphate | " | 22,448 | 42,799 |
| Chlorine | " | 37,013 ^r | 55,887 |
| Ethylene | lb. | .. | 48,367,406 |
| Fertilizers, mixed | ton | 78,329 | 87,526 |
| Formaldehyde, 100% solids basis | lb. | 8,525,301 | 9,880,551 |
| Oxygen, gas and liquid, in cylinders or for delivery by pipeline | M cu. ft. | 158,486 ^r | 151,094 |
| Sodium hydroxide (caustic soda) (as 100% NaOH) | ton | 43,417 ^r | 51,825 |
| Synthetic resins (actually made as such)(1): | | | |
| Polyethylene type | lb. | 14,052,855 | 18,893,902 |
| Polystyrene type(2) | " | 5,520,233 | 7,768,071 |
| Vinyl chloride type | " | 4,028,371 | 6,327,827 |
| Urea, all grades | ton | .. | 16,746 |

(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.

^r Revised figures.

Industry Division

February 1965
6522-827



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TABLE 2. Production of Specified Chemicals

| | Twelve months ended December | |
|---|---------------------------------|-------------|
| | 1963 | 1964 |
| Acetylene, in cylinders or for delivery by pipeline M cu. ft. | 210,301 | 226,166 |
| Acid - Hydrochloric (muriatic), as 100% lb. | 53,249,818 | 57,136,521 |
| Sulphuric, all grades including oleum, (as 100%) ton | 1,902,452 | 1,960,393 |
| Ammonia, anhydrous, 100% | " 646,369 | 669,495 |
| Ammonium nitrate | " 453,083 | 437,607 |
| Ammonium sulphate | " 276,349 | 335,736 |
| Chlorine | " 419,994 ^r | 485,379 |
| Ethylene | lb. .. | 545,920,470 |
| Fertilizers, mixed | ton 879,170 | 1,086,238 |
| Formaldehyde, 100% solids basis | lb. 79,587,818 | 100,107,908 |
| Oxygen, gas and liquid, in cylinders or for delivery by pipeline M cu. ft. | 1,934,627 ^r | 1,861,409 |
| Sodium hydroxide (caustic soda) (as 100% NaOH) | ton 483,781 ^r | 549,183 |
| Synthetic resins (actually made as such)(1): | | |
| Polyethylene type | lb. 163,026,923 | 200,035,500 |
| Polystyrene type(2) | " 74,564,636 | 76,788,782 |
| Vinyl chloride type | " 54,028,055 ^r | 76,215,484 |
| Urea, all grades | ton .. | 179,283 |

See page 1 for footnotes.