CATALOGUE No.

46-002

MONTHLY

CANADA

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 8, No. 8

Price: 10 cents, \$1.00 a year

SPECIFIED CHEMICALS

Production of Specified Chemicals TABLE 1.

CANADOC 26 1965 BISLICTHEQUE

1964 1965

| Acetylene, in cylinders or for delivery by pipeline M | cu. fr | 17,624 | 19,127 | |
|---|---------|-------------------------|------------|--|
| Acid - Hydrochloric (muriatic), as 100% Sulphuric, all grades including | 1b. | 5,134,487 | 5,521,214 | |
| oleum, (as 100%) | ton | 155,118 | 175,249 | |
| Ammonia, anhydrous, 100% | - 11 | 51,072 | 61,873 | |
| Ammonium nitrate (all grades) | 11 | 39,070 | 64,514 | |
| Ammonium sulphate | 11 | 39,281 | 24,738 | |
| Chlorine | 11 | 40,323 ^r | 46,099 | |
| Ethylene | 1b. | 44,627,225 ^r | 52,115,498 | |
| Fertilizers, mixed | ton | 43,41.9 | 44,794 | |
| Formaldehyde, 100% solids basis | 1b. | 8,217,910 | 8,885,749 | |
| Oxygen, gas and liquid, in cylinders or for | | | | |
| delivery by pipeline M | cu. ft. | 136,580 ^r | 151,139 | |
| Sodium hydroxide (caustic soda) (as 100% | | | | |
| NaOH) | ton | 45,714 | 52,436 | |
| Synthetic resins (actually made as such)(1): | | | | |
| Polyethylene type | 1b. | 14,072,307 ^r | 13,898,309 | |
| Polystyrene type | 11 | 6,709,039 | 6,231,347 | |
| Vinyl chloride type | 11 | 5,877,021 | 6,270,151 | |
| Urea, all grades | ton | 15,758 | 14,192 | |
| | | | | |

⁽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.

Revised figures.

Industry Division

October 1965 6522-827



TABLE 2. Production of Specified Chemicals

| | | Eight months ended August | |
|--|-----------|---------------------------|-------------|
| | | 1964 | 1965 |
| | | | |
| Acetylene, in cylinders or for delivery by pipeline | M cu. ft. | 144,619 ^r | 156,871 |
| Acid - Hydrochloric (muriatic), as 100% Sulphuric, all grades including | lb. | 37,149,464 | 45,342,207 |
| oleum, (as 100%) | ton | 1,283,553 | 1,342,102 |
| Ammonia, anhydrous, 100% | 11 | 442,047 | 453,498 |
| Ammonium nitrate (all grades) | 11 | 292,625 | 320,226 |
| Ammonium sulphate | 11 | 220,291 | 190,262 |
| Chlorine | 11 | 312,000 ^r | 363,362 |
| Ethylene | 1b. | 360,584,390 ^r | 393,065,489 |
| Fertilizers, mixed | ton | 762,200 | 743,833 |
| Formaldehyde, 100% solids basis | 1b. | 63,450,794 | 72,209,811 |
| Oxygen, gas and liquid, in cylinders or for delivery by pipeline | M cu. ft. | 1,193,478 ^r | 1,219,974 |
| Sodium hydroxide (caustic soda) (as 100% NaOH) | ton | 353,769 | 409,949 |
| Synthetic resins (actually made as such)(1): | | | |
| Polyethylene type | 1b. | 125,375,411 ^r | 123,063,814 |
| Polystyrene type | * * | 49,495,959 | 50,942,153 |
| Vinyl chloride type | 11 | 49,759,663 | 47,834,115 |
| Urea, all grades | ton | 113,762 | 105,789 |