

## High purity Manganese Carbonate

**Molecular formula:**  $\text{MnCO}_3$

**Molecular Weight:** 114.95

**Properties:** rosy rhombohedral diamond crystal or formless bright white brown powder relative Density 3.125.

**Uses:** material of ferrite .Catalyst of desulfurization, pigment of enamel siccative of varnish the material of manganese salts or used in drug、 parts phosphating process and trace element fertilizer

### Technical specification

| Item                                     | Typical value |            |
|------------------------------------------|---------------|------------|
| Mn, % $\geq$                             | 44.0          | 45.0       |
| H <sub>2</sub> O, % $\leq$               | 0.3           | 0.1        |
| Pb, % $\leq$                             | 0.005         | 0.005      |
| Cd, % $\leq$                             | 0.005         | 0.005      |
| As, % $\leq$                             | 0.005         | 0.005      |
| Ni, % $\leq$                             | 0.05          | 0.005      |
| Fe, % $\leq$                             | 0.05          | 0.005      |
| Mg, % $\leq$                             | 0.05          | 0.005      |
| Ca, % $\leq$                             | 0.1           | 0.05       |
| Na, % $\leq$                             | 0.05          | 0.005      |
| Cu, % $\leq$                             | 0.05          | 0.005      |
| Co, % $\leq$                             | 0.05          | 0.005      |
| SO <sub>4</sub> <sup>2-</sup> , % $\leq$ | 0.1           | 0.05       |
| Mesh                                     | 80-300Mesh    | 80-300Mesh |
| Price(yuan)                              | 18000         | 20000      |

**Packing:** 25kgs plastic drums

**Storage:** kept in cool dry and ventilating place .Avoid moisture heat and deterioration .Void rain and insolation during transportation load gently no breakage fire fight with water and fire extinguisher.

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