

## Manganese (II) carbonate

### Identification

Chemical name (IUPAC): Manganese carbonate	Molecular formula: $\text{MnCO}_3$
CAS number: 598-62-9	Molecular Weight: 114.9 g/mol

### Specification

Physical state: Solid	Odor: odorless
Appearance: powder	Color: light brown
pH: 6 (water: 10 g/100 cc, 25 °C)	Bulk density ( $\text{g/cm}^3$ ): ~ 1.37

### Item, Unit

### Typical

Mn as Carbonate ( $\text{MnCO}_3$ )

44-46%

Lead (Pb) (ppm)

48

Arsenic (As) (ppm)

7

Cadmium (Cd) (ppm)

< 1

Nickel (Ni) (ppm)

3

Cobalt (Co) (ppm)

5

### Handling and Storage

Packaging: 25 kg.

Storage: it must be stored at room temperature, away from open flames or other potential ignition sources, in a dry and well-ventilated place.