

## Manganese Dioxide Technical Grade

Manganese Dioxide is a very scarce black powder that occurs naturally as the mineral pyrolusite. Manganese Dioxide is used in many industries including water treatment plants to purify drinking water by removing iron and manganese through a process called catalytic oxidation. Manganese Dioxide is also used in the production of batteries and agriculture pesticides.

**Cas Number: 1313-13-9**

Mn	min. 47%
MnO <sub>2</sub>	min. 72%
Fe	max. 5 %
Al	N/A
Ca	max. 0.7 %
SiO <sub>2</sub>	max. 10 %
SO <sub>3</sub>	max. 0.1 %
C	max. 0.15 %
Pb	max. 0.01 %
As	max. 0.01 %
Cd	max. 0.01 %
Hg	max. 0.0002 %

### Packing Options: Big Bags/Totes

The data given above are based on our continuous quality monitoring system. They do not exempt the users from their obligation to make an incoming control of the delivered product. The data are for information purposes only and are not to be taken as a guarantee. It is the responsibility of the users to determine the product's suitability for its intended use.

**Contact us**

15 Engle Street | Suite 104 | Englewood | NJ 07631 - USA  
Tel: +1 (201) 408-5825 | Fax: +1 (201) 308-5525 | E-mail: [moshe@twinsbridge.com](mailto:moshe@twinsbridge.com)  
[www.twinsbridge.com](http://www.twinsbridge.com)