

Product Data Sheet

(3N) 99.9% Manganese Oxide Pellets

Product Code: MN-OX-03-PE

Formula: MnO
CAS No.: 1344-43-0
EC No.: 215-695-8
MDL: MFCD00016226

Chemical Identifiers

Linear Formula	MnO
MDL Number	MFCD00016226
EC No.	215-695-8
Beilstein Registry No.	N/A
Pubchem CID	14940
IUPAC Name	manganese(2+); oxygen(2-)
SMILES	[Mn].O=[Mn]O.O=[Mn]O
InChI Identifier	InChI=1S/3Mn.2H2O.2O/h;;;2*1H2;;/q;2*+1;;;/p-2
InChI Key	AMWRITDGCCNYAT-UHFFFAOYSA-L

Total Metal Impurities: 0.1% max.

Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.