

Product Data Sheet

(2N) 99% Molybdenum Oxide Pellets

Product Code: MO-OX-02-PE

Formula: MoO₃

CAS No.: 1313-27-5

EC No.: 215-204-7

MDL: MFCD00003469

Chemical Identifiers

Linear Formula	MoO ₃
MDL Number	MFCD00003469
EC No.	215-204-7
Beilstein Registry No.	N/A
Pubchem CID	14802
IUPAC Name	trioxomolybdenum
SMILES	O=[Mo](=O)=O
InChI Identifier	InChI=1S/Mo.3O
InChI Key	JKQOBWVOAYFWKG-UHFFFAOYSA-N

Total Metal Impurities: 1.0% 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.

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Documentation

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