

# Product Data Sheet

## (2N) 99% Lead Oxide Sputtering Target

Product Code: PB-OX-02-ST

Formula: PbO  
CAS No.: 1317-36-8  
EC No.: 215-267-0  
MDL: MFCD00011164

### Chemical Identifiers

Linear Formula	PbO
MDL Number	MFCD00011164
EC No.	215-267-0
Beilstein Registry No.	N/A
Pubchem CID	14827
IUPAC Name	oxolead
SMILES	O=[Pb]
InChI Identifier	InChI=1S/O.Pb
InChI Key	YEXPOXQUZXUXJW-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.

Documentation

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