

Product Data Sheet

(4N) 99.99% Germanium Oxide

Product Code: GE-OX-04

Formula: GeO₂

CAS No.: 1310-53-8

EC No.: 215-180-8

MDL: MFCD00011030

Chemical Identifiers

Linear Formula	GeO ₂
MDL Number	MFCD00011030
EC No.	215-180-8
Beilstein Registry No.	N/A
Pubchem CID	N/A
IUPAC Name	Oxogermane
SMILES	O=[Ge]=O
Inchl Identifier	InChI=1S/GeO2/c2-1-3
Inchl Key	YBMRDBCBDYGJE-UHFFFAOYSA-N

Total Metal Impurities: 0.01% 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.