

Product Data Sheet

(3N) 99.9% Calcium Oxide

Product Code: CA-OX-03

Formula: CaO
CAS No.: 1305-78-8
EC No.: 215-138-9
MDL: MFCD00010911

Chemical Identifiers

Linear Formula	CaO
MDL Number	MFCD00010911
EC No.	215-138-9
Beilstein Registry No.	N/A
Pubchem CID	N/A
IUPAC Name	Oxocalcium
SMILES	[Cu+2].[Cu+2].[OH-].[O-]P([O-])([O-])=O
Inchl Identifier	InChI=1S/Ca.O/q+2;-2
Inchl Key	BRPQOXSCLLDDYGP-UHFFFAOYSA-N

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.

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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.