

Product Data Sheet

(2N) 99% Zinc Nanoparticle Dispersion

Product Code: ZN-M-02-NPD

Formula: Zn

CAS No.: 7440-66-6

EC No.: 231-175-3

MDL: MFCD00011291

Chemical Identifiers

Linear Formula	Zn
MDL Number	MFCD00011291
EC No.	231-175-3
Beilstein Registry No.	N/A
Pubchem CID	23994
SMILES	[Zn]
Inchl Identifier	InChI=1S/Zn
Inchl Key	HCHKCACWOHOZIP-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.
AMERICAN ELEMENTS | 10884 WEYBURN AVE. | LOS ANGELES, CALIFORNIA 90024
TEL. 310-208-0551 | FAX 310-208-0351 | customerservice@americanelements.com