

Product Data Sheet

(5N) 99.999% Nickel Nanoparticles

Product Code: NI-M-05-NP

Formula: Ni

CAS No.: 7440-02-0

EC No.: 231-111-4

MDL: MFCD00011137

Chemical Identifiers

| | |
|------------------------|-----------------------------|
| Linear Formula | Ni |
| MDL Number | MFCD00011137 |
| EC No. | 231-111-4 |
| Beilstein Registry No. | N/A |
| Pubchem CID | 935 |
| SMILES | [Ni] |
| Inchl Identifier | InChI=1S/Ni |
| Inchl Key | PXHVJJICTQNCMI-UHFFFAOYSA-N |

Total Metal Impurities: 0.001% 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.
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