

# Product Data Sheet

## Titanium Oxide Nanoparticle Dispersion

Product Code: TI4-OX-01-NPD

**Formula:** TiO<sub>2</sub>

**CAS No.:** 13463-67-7

**EC No.:** 236-675-5

**MDL:** MFCD00011269

### Chemical Identifiers

Linear Formula	TiO <sub>2</sub>
MDL Number	MFCD00011269
EC No.	236-675-5
Beilstein Registry No.	N/A
Pubchem CID	26042
IUPAC Name	dioxotitanium
SMILES	O=[Ti]=O
InChI Identifier	InChI=1S/2O.Ti
InChI Key	GWEVSGVZZGPLCZ-UHFFFAOYSA-N

**Total Metal Impurities:** Variable or N/A

### 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.