

# Product Data Sheet

## (2N) 99% Niobium Foil

Product Code: NB-M-02-F

**Formula:** Nb  
**CAS No.:** 7440-03-1  
**EC No.:** 231-113-5  
**MDL:** MFCD00011126

### Chemical Identifiers

<b>Linear Formula</b>	Nb
<b>MDL Number</b>	MFCD00011126
<b>EC No.</b>	231-113-5
<b>Beilstein Registry No.</b>	N/A
<b>Pubchem CID</b>	23936
<b>SMILES</b>	[Nb]
<b>Inchl Identifier</b>	InChI=1S/Nb
<b>Inchl Key</b>	GUCVJGMIXFAOAE-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.