

Product Data Sheet

(2N) 99% Boron Nitride Film

Product Code: BO-N-02-FLM

Formula: BN

CAS No.: 10043-11-5

EC No.: 233-136-6

MDL: MFCD00011317

Chemical Identifiers

Linear Formula	BN
MDL Number	MFCD00011317
EC No.	233-136-6
Beilstein Registry No.	N/A
Pubchem CID	66227
IUPAC Name	azanylidyneborane
SMILES	B#N
InChI Identifier	InChI=1S/BN/c1-2
InChI Key	PZNSFCLAULLKQX-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.