

# TECHNICAL DATA SHEET FOR BORIC ACID PURRETA

<b>Product Description</b>	
Product Name	Boric Acid
Grade	PUURETA
Catalog Number	PU22000013

<b>Product Information</b>	
CAS No.	10043-35-3
EC Number	233-139-2
Hill Formula	NA
Chemical Formula	H <sub>3</sub> BO <sub>3</sub>
Molar Mass	61.83 g/mol
HS Code	281000

<b>Packing information</b>	
Description	HDPE Bottle
Pack Size	250 GMS, 500 GMS, 1 KG

<b>Storage Information</b>	
Store at ambient/room temperature away from sunlight in a tightly closed condition	

<b>Transport and Labeling Information</b>	
Declaration (railroad and road) ADR, RID	Not dangerous goods
Declaration (transport by air) IATA-DGR	Not dangerous goods
Declaration (transport by sea) IMDG-Code	Not dangerous goods

<b>Product Specification</b>	
Appearance	White or almost white, crystalline powder, colorless, shiny plates greasy to the touch, or white or almost white crystals.
Solubility	soluble in water and, freely soluble in boiling water
Assay (Min.)	99.00%
Loss On Drying (Max.)	0.50%
Sulphate (Max.)	0.0450%
Chloride (Max.)	0.01%
Arsenic (Max.)	0.001%
Lead (Max.)	0.0030%