

TECHNICAL DATA SHEET FOR BORAX PLURAATA

Product Description	
Product Name	Borax
Grade	PLURAATA
Catalog Number	PL22000012

Product Information	
CAS No.	1303-96-4
EC Number	603-411-9
Chemical Formula	Na ₂ B ₄ O ₇
Molar Mass	202.2 g/mol
HS Code	28402090

Packing information	
Description	HDPE Bottle
Pack Size	250 GMS, 500 GMS, 1 KG

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

Transport and Labeling Information	
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

PRODUCT SPECIFICATION	
Parameter	Specification
Appearance	White or almost white, crystalline powder, colorless crystals or crystalline masses
Solubility	Soluble in water, very soluble in boiling water, freely soluble in glycerol.
Assay (Min.)	99.00%
pH	9.0-9.6
Arsenic (Max.)	0.0005%
Chloride (Max.)	0.0500%
Sulphate (Max.)	0.005%
Lead (Max.)	0.0025%
Calcium (Max.)	0.0100%
Iron (Max.)	0.0200%
Ammonium (Max.)	0.0010%