

TECHNICAL DATA SHEET

PRODUCT NAME : **BORIC ACID**
FOMULA : H_3BO_3
APPEARANCE : White Powder & White Granular
APPLICATIONS : Boric acid is commonly used in metallurgy to harden and treat steel alloys as well as to aid in the application of metal plating materials. It is used in ceramic and enamel coatings, in adhesives, as a lubricant, and in many other consumer, industrial products and fertilizer.

PROPERTIES	SPECIFICATION
Purity	99.90% min.
Boron Oxide (B_2O_3)	56.25% min.
Boron (B)	17.00% min.
Sulfate (SO_4)	0.03% max.
Chlorine (Cl)	0.0005% max.
Iron (Fe)	0.0004% max.
Sieve (-) 0.125mm	0.0045% min.
pH	5.10-6.10

PACKING : 25 KG/BAG
ORIGIN : Turkey