

SPECIFICATION

Product Name	:	Boric acid- tech. Grade
CAS no	:	10043-35-3
Chemical Formula	:	H ₃ BO ₃
Molecular Weight	:	61.84
Chemicals Composition	:	Boric Oxide (B ₂ O ₃) : 56.30% Water (H ₂ O) : 43.70 %(Min)
Boric Acid (as H ₃ BO ₃) percent	:	99.5% (Minimum) by mass.
Moisture percent by mass	:	0.5% (Maximum)
Colour	:	White Free from dirt, foreign matter and visible impurities
Bulk Density	:	850-950 kg / M ³ for Granular 550-650 kg / M ³ for Powder
Typical B.S. Sieve Analysis		
a. For Granular	:	30% through 60 Mesh (Maximum)
b. For Powder	:	90% though 200 Mesh (Minimum)
Packing	:	50 kg. HDPE bags with HMHDP liner.