Rose Mill
materials processing

BORIC ACID Ph Grade

H_3BO_3

Rose Mill Company is the largest independent producer of boric acid powder in North America. We process our high-quality powdered and granular boric acid each day, ensuring a fresh product with longer shelf-life. Boric acid is used in the production of agricultural products, flame-retardants, antiseptic treatments, pharmaceuticals, coatings, and metallurgy. Under normal conditions, boric acid is stable, free-flowing, and mildly acidic.

Rose Mill stocks boric acid technical and Ph grades in bulk sacks, fiber drums, and in pallets of 50 lb. bags. Custom powdering as well as custom packaging is available to meet your specifications. Contact us for details.

Product Analysis

BORIC ACID Ph (orthoboric acid) CAS 10043-35-3

Typical Analysis	Typical Result
H_3BO_3 Assay	99.8%
Heavy Metals (as Pb)	1 ppm
Solubility in Water	+/- 4.7% @ 20°C
pH +/- 5.10	(1.0% solution 20°C)

Availability

- Granular
- Powder
- 50 lb/25 kg bags
- Fiber Drums
- Bulk Sacks
- Custom Sizes

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