



BORIC ACID Ph

Ph Grade



- Granular
- Powdered
- 50 lb. bags
- Fiber Drums
- Bulk Sacks
- Technical
- Ph grade

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 Grade (orthoboric acid) CAS 10043-35-3

Typical Analysis	Specification	Typical Result
B ₂ O ₃	56.1-56.2%	56.2%
Purity	99.7-99.9% min.	99.9%
SO ₄	0.01-0.04	0.02
Cl	0.008-0.022	0.015
Iron (as Fe ₂ O ₃)	0.0004 max	<0.0004
Specific Gravity	1.43	
Solubility in Water	4.7% @ 20° C	
pH 6.10 (0.1% solution 20°C)		
pH 3.70 (4.7% solution 20°C)		

Rose Mill Co.
100 Brook Street
West Hartford, CT 06110
USA
www.RoseMill.com
info@RoseMill.com

(860)232-9990 phone
(860)232-9995 fax

