

BORIC ACID GRANULAR

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99.9% GRANULAR
CAS 10043-35-3

CHEMICAL SPECIFICATIONS:

Boric Acid	H ₃ BO ₃	%	≥ 99.9
Boron	B	%	≥ 17.5
Impurities (typical values)			
Sulphate	SO ₄	ppm	300
Chloride	Cl	ppm	200
Sodium	Na	ppm	280
Iron Oxide	Fe ₂ O ₃	ppm	< 4
Moisture	H ₂ O	%	< 0.03

TYPICAL PARTICLE SIZE ANALYSIS:

U.S. Standard Sieve (ASTM E11-87)	Sieve Opening (microns)	Percent Retained	Percent Cumulative
40	425	3.8	3.8
100	150	68.0	71.8
200	75	25.0	96.8
325	45	2.7	99.5
-325	- 45	0.5	100

GENERAL INFORMATION:

Packaging:

- Polypropylene 25 kg bags; per container up to 27 MT/20'FCL, loose packing.
- 1.0, 1.1 or 1.2 MT BigBags; 20/22/24 MT/20'FCL

Storage:

- Use a dry and fresh place. Not more than 2.5 MT high.

