



BORIC ACID 99.9% GRANULAR

CAS 10043-35-3

CHEMICAL SPECIFICATIONS

Boric Acid	H_3BO_3	%	≥ 99.9
Boric Oxide	B_2O_3	%	≥ 56.25
Impurities (Typical values)			
Sulphate	SO_4	ppm	300
Chloride	Cl	ppm	200
Sodium	Na	ppm	280
Iron Oxide	Fe_2O_3	ppm	<4
Moisture	H_2O	%	<0.03

TYPICAL PARTICLE SIZE ANALYSIS

U.S. Standard Sieve (ASTM E11-87)	Sieve Opening (Microns)	Retained (Percent)	Cumulative (Percent)
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 and multiwall paper 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.