

TECHNICAL SPECIFICATION

BORIC ACID MO/S

Powder

ORTHOBORIC ACID H_3BO_3

CAS No. 10043-35-3

CHEMICAL SPECIFICATION

	Range (%)
Equiv. Boric Acid (H_3BO_3)	99.99 - 100.20
Boric Oxide (B_2O_3)	56.29 - 56.41

	EXPECTED (ppm)	MAXIMUM (ppm)
Sulphate (SO_4)	100	200
Chloride (Cl)	100	150
Iron (Fe)	3	5

GRANULOMETRY SPECIFICATION

A.S.T.M. Sieve N°	μm	Accumulative range (%)
120	125	1 - 15
200	75	15 - 40

BULK DENSITY

	t/m^3
Typical Range	0.65 - 0.75

PACKING

25 kg Polypropylene bag with a polyethylene liner.

ADDITIONAL INFORMATION

The above specifications are established and guaranteed by the following Inkabor Analytical Methods:

- Volumetric Determination of $\%H_3BO_3$ (ISO 1914)

Special features such as low sulphates, must be previously agreed with the company.



INKABOR is an active member of the European Borates Association