



Tech

Technical Data

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BORIC ACID

GENERAL DESCRIPTION:

Boric acid is a weak acid which has many industrial applications.

APPLICATIONS:

- ◆ Antiseptic
- ◆ Insecticide
- ◆ Flame retardant
- ◆ Neutron absorber

PHYSICAL PROPERTIES:

- ◆ Appearance: white, odorless, crystalline solid
- ◆ Odor: negligible
- ◆ Melting point: 170.9°C
- ◆ pH @ 20°C: 6.1 (.1% solution)

HANDLING & STORAGE:

No special handling precautions are required, but dry, indoor storage is recommended. To maintain package integrity and to minimize caking of the product, bags should be handled on a first-in, first-out basis. Good housekeeping procedures should be followed to minimize dust generation and accumulation.

Storage Temperature: ambient

Storage pressure: atmospheric

Special sensitivity: moisture (caking)