



#### Canada:

# **Boric Acid Technical**

Nanufacturing Grade

## Powder

Orthoboric Acid

 $H_3BO_3$ 

CAS No. 10043-35-3

*Optibor®* Boric Acid Manufacturing Grade is a free-flowing, white, crystalline product manufactured in the USA by U.S. Borax Inc.

### **Chemical Specification**

Analyte	Guarantee
B <sub>2</sub> O <sub>3</sub> %	56.3 - 56.8
Equivalent H <sub>3</sub> BO <sub>3</sub> %	99.9 - 100.9
SO <sub>4</sub> ppm	≤1000
CI ppm	≤18
Fe ppm	≤6

### **Sieve Specification**

U.S. Sieve	Mesh Size (mm)	% Retained Guarantee
200	0.075	≤ 10.0

Notes: All data in the above specifications are determined by U.S. Borax analytical methods.