



U.S. Borax Inc.
200 E. Randolph
Suite 7100
Chicago, IL 60601
T +1 773.270.6500

January 1, 2023

General Storage Recommendations Statement

Applicable to following products and grades:

- Ammonium Pentaborate Technical Powder
- Borax Decahydrate SP, SP Powder, SQ, TG
- Boric Oxide 4-Mesh, 60-Mesh, 200-Mesh
- *Dehybor*® 12-Mesh, 30 Mesh, 80-Mesh, Fine, Type R
- *Fertibor*® (sold as *Topbor*® F in Brazil)
- *Firebrake*® 500
- *Firebrake* ZB, Fine
- *Granubor*®
- *Neobor*® TG
- *Optibor*® HP, MG, TG, SP, TP, TP Powder, TP Powder Extra Fine
- *Polybor*®
- Potassium Pentaborate Granular, Powder
- Potassium Tetraborate Granular, Powder
- Sodium Metaborate 4 Mol, 8 Mol
- Sodium Pentaborate Granular
- *Solubor*®
- *Solubor* DF
- *Tim-bor*®

Borates are chemically stable indefinitely if stored in the original, intact packaging in a dry covered warehouse. The concept of an expiry date is not applicable.

All borates have a natural tendency to cake under prolonged storage, which is exacerbated under compaction or in extremes of heat or humidity or cycling heat/humidity. Caking tendency is more pronounced with anhydrous borates and with powder c.f. granular grades. We therefore recommend storage on racking or single height and the application of FIFO (First In First Out) principles of stock control.