

TETRA-BOR[®]17

Commercial Grade Boric Acid

PRODUCT SPECIFICATIONS

TYPICAL PHYSICAL PROPERTIES

Screen Analysis.....99% Between + 40 - 200
Color.....White
Specific Gravity.....1.43
Solubility in water.....5.46% by wt. (25°C)
27.5% by wt. (100°C)
Bulk Density.....(pounds per cubic foot): 50
Physical Form.....Free-flowing fine granule
Melting Point....(heated in a closed place): 171°C

TYPICAL CHEMICAL ANALYSIS

Derived from Ulexite
Typical Analysis..... .Boron (B) 17.2 to 17.4%
GUARANTEED Analysis.....Boron (B) 17.4%
Equivalent B₂O₃.....55.38 - 56.02%
Arsenic (As).....< 50 ppm
Cadmium (Cd).....< 1 ppm
Cobalt (Co).....< 1 ppm
Lead (Pb).....<0.1 ppm
Mercury (Hg).....< 0.1 ppm
Molybdenum (Mo).....< 0.1 ppm
Nickel (Ni).....< 1 ppm
Selenium (Se).....< 1 ppm

PACKAGING OPTIONS

- Multi-ply 50 lb. Bags with PE Liner (40 bags per ton pallet)
- 2000 lb. Polypropylene Super Bags (1 per pallet)

SHIPPING POINTS

Fairbury, Nebraska
* Gulf Coast Warehouse
* Pacific Northwest Warehouse
* Northern U.S. Warehouse
* Call for exact locations

17% BORON FORMULATION GUIDE

| Lbs. of Actual Boron | 1 | 2 | 3 | 4 | 5 | 6 |
|----------------------|-----|------|------|------|------|------|
| LBS. OF TETRA-BOR | 5.9 | 11.8 | 17.6 | 23.5 | 29.4 | 35.3 |