Agrium Advanced Technologies®

TETRA-BOR® 21

Disodium Octaborate Tetrahydrate

PRODUCT SPECIFICATIONS

TYPICAL PHYSICAL PROPERTIES

Screen Analysis..... 99% Between + 150 - 200
Color..... White Crystalline Solid
Solubility in water..... 9.7% @ 20°C
34.3% @ 50°C
Bulk Density.....(pounds per cubic foot): 25-35
Physical Form..... Fine Powder
Melting Point..... 185°C
pH @ 20°C..... 8.3 (3.0% solution)
7.6 (10.0% solution)

TYPICAL CHEMICAL ANALYSIS

Derived from Sodium Borate
Typical Analysis..... Boron (B) 20.1 to 20.6%
GUARANTEED Analysis..... Boron (B) 20.5%
Equivalent B2O3..... 64.72 - 66.33%
Arsenic (As).....< 40 ppm
Cadmium (Cd).....< 10 ppm
Cobalt (Co).....< 10 ppm
Lead (Pb).....< 10 ppm
Mercury (Hg).....< 10 ppm
Molybdenum (Mo).....< 10 ppm
Nickel (Ni).....< 10 ppm
Selenium (Se).....< 10 ppm

PACKAGING OPTIONS

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

SHIPPING POINTS

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

21% BORON FORMULATION GUIDE

Lbs. of Actual Boron	.25	.50	.75	1.25	1.50	1.75
LBS. OF TETRA-BOR	1.20	2.43	3.65	6.1	7.3	8.54

GUARANTEED BY:
Agrium Advanced Technologies
2915 Rocky Mountain Avenue
Loveland, CO 80538