Technical Brochure





Hi-Boron

A high concentrate liquid boron fertiliser suitable for foliar and fertigation applications boosted with amino acid.

Hi-Boron can be utilized to balance soils to required critical levels, and to attain optimal seasonal nutrient balance in plant and production. Foliar or soil application decisions are best made when based on soil and/or tissue test results. Testing history will help determine the requirement for a preventative application before deficiencies become severe.

Benefits

- ✓ A cost effective and powerful format of Boron.
- ✓ Increase grain hardness and improve grain fill.
- ✓ Improve cell walls and tissue structure.
- ✓ Increase carbohydrate metabolism and the translocation of sugars.
- ✓ Boron is essential for pollen vitality.
- ✓ Boron for mobilising calcium.

Typical Analysis

	G/L	% W/V	% W/W		
Boron (B)	130	13.00	9.70		
Nitrogen (N)	128	12.80	9.40		
Organic Carbon (C)	155	15.5	11.5		
Organic Matter (OM)	264	26.4	19.6		
рН	8.3 – 9.1				
SG	1.30 - 1.43				

Application Rate

Application	Rate/ha	Water/ha	Fertigation	Rate/ha	Water/ha
Broadacre	0.1-1L	50-100L	All crops	1-5L	Variable
Horticulture	0.1-2L	200-1000L	Furrow Injection	Rate/ha	Water/ha
Orchards	0.1-2L	600-1000L	Broadacre	1 – 3L	50 – 80 L
Viticulture	0.1-1L	200-1000L			

Note: Can be applied during flowering. Always seek advice from your Hi-Tech Ag representative.

Packaging: 20L, 200L and 1000L

Version Created:02nd October 2024