

Technical Brochure

- ✓ Foliar
- ✓ Furrow
- ✓ Fertigation



BLU-Trace

A multipurpose liquid Nitrogen, including a balanced selection of 7 other elements, fortified carbon, and amino acids, for effective delivery of essential nutrients in one spray-pass.

BLU Trace offers growers maximum efficiency in one balanced application of cost-effective nutrition. The natural amino acids enhance the retention of applied nutrients through chelation for improved absorption, transfer & plant use. Amino acid absorption also aids plants in chelating toxic metal ions, avoiding interactions that could otherwise cause a lock up of vital elements.

Benefits

- ✓ A balanced supply of energy for development & protein production in cereals, pulses & oilseed crops.
- ✓ Low salt index to reduce phytotoxic effects that otherwise cause leaf burn.
- ✓ Improved water efficiency use (WUE) in fodder, grain & oilseed crops through increased tillering, greater resilience to common diseases & efficient photosynthetic energy production
- ✓ An efficient source of N and 7 other desired trace elements for improved growth & grains production.
- ✓ pH neutral for reduced acidifying effects in soil, and less corrosive action on machinery.
- ✓ Compatible with most in crop herbicides

Typical Analysis

Nutrients	G/L	% W/V	%W/W
Nitrogen (N)	226	22.6	19.3
Potassium (K)	14	1.4	1.2
Sulphur (S)	7	0.7	0.6
Organic Carbon (OC)	99	9.9	8.4
Organic Matter (OM)	168	16.8	14.3
Manganese (Mn)	5.5	0.55	0.47
Zinc (Zn)	4.1	0.41	0.35
Copper (Cu)	1.1	0.11	0.09
Boron (B)	1.7	0.17	0.14
Molybdenum (Mo)	0.04	0.004	0.003
pH	6.0 – 6.8		
SG	1.11 – 1.23		
Fortified with Fulvic Acid and Amino Acids			

Application Rates

Foliar	Rate/Ha	Water	Fertigation/ Pivot	Rate/Ha	Water
Broad acre	10-80L/Ha	50-120L	Horticulture	20-100L/Ha	Variable
Horticulture	5-80L/Ha	200-1000L	Viticulture	10-60L/Ha	Variable
Furrow Injection	Rate/Ha	Water			
Broad acre	10-50L/Ha	50-80L			

Note: This product may freeze below zero degrees, but will thaw and return to original quality

Packaging: 20L, 200L, 1000L and Bulk

Version Created: 09th December 2024