

**Spectrum** is a high performance Growth Formulation that quickly delivers essential Nutrition to Plants in a wide cross section of soil types. Guaranteed Phosphorus delivery with strong support from Zinc, Manganese, Sulphur and Copper for Optimal Strength, Stress Resistance and Production.

**Spectrum is fully compatible with many Ferti-Tech Trace Minerals, UAN and other Liquid N Fertilisers.**



**High Phosphorus** for Stronger Root Formation and Growth, Energy and Respiration, Resistance to pests and disease.

**Emphasis on Sulphur and Manganese** (supporting P) improving chlorophyll production, CO<sub>2</sub> synthesis, Root Development and Sugar Build. Uptake of elements, activate enzyme and amino acid systems and specifically promote P and N uptake. Provides for Optimal Seed Formation.

**Significant Copper** for Protein Synthesizing, Stem Health and Strengthening. Proven fungal disease fighter.

**Strong Level of Zinc** to ensure Optimal Growth Hormone Stimulation, Sugar Production, Protein conversion and Internal Water Holding Ability. Enhanced water holding and storage capacity of crops is a crucial performance requirement during Final Grain Milk and Fill Production Phase.

**Added Magnesium** for improved synthesis of amino acids, P transfer, enzyme formation and nutrition uptake balance.

**Added Molybdenum** for Improved Nitrogen Efficiency, Conversion and Ammonium Uptake.

Foliar Treatment	Rate/Ha	Water Ratio
Broad Acre	2.0 – 3.0 L	50 – 100 L
Horticulture	1.0 – 3.0 L	300 – 1000 L
Orchards (not stone)	0.5 – 1.0 L	1000 L
Viticulture	0.5 – 3.0 L	300 – 1000 L
Liquid Injection	Rate/Ha	Water Ratio
Broad Acre	2.0 – 5.0 L	80 L
Fertigation	Rate/Ha	Water Ratio
Horticulture Orchards/Viticulture	5.0 – 10.0 L	VARIOUS

# Ferti-**Spectrum™**

*Superior Foliar Fertiliser*



TYPICAL ANALYSIS	g/L	% w/v
Phosphorous (P)	<b>120</b>	<b>12.0</b>
Sulphur (S)	<b>58</b>	<b>5.8</b>
Magnesium (Mg)	<b>6</b>	<b>0.6</b>
Manganese (Mn)	<b>70</b>	<b>7.0</b>
Zinc (Zn)	<b>70</b>	<b>7.0</b>
Copper (Cu)	<b>20</b>	<b>2.0</b>
Molybdenum (Mo)	<b>0.2</b>	<b>0.02</b>

First Determine Best Ratio of Spectrum and UAN as an Early/Mid/Late Foliar  
**Remember Spectrum Increases Nitrogen Penetration and Efficiency**

**N**

UNITS



**Broad Acre Cereals Guide**  
Apply 1 Litre of SPECTRUM  
Per Tonne of Expected Yield

**AGITATE DRUM WELL BEFORE USE**  
DO NOT Mix with other foliars, pesticides, etc without prior testing for compatibility.  
Keep in Cool, Dry Storage  
**Spectrum is available in 20Lt. 200Lt Drum and 1000Lt Shuttle.**