

# Technical Brochure

- ✓ Foliar
- ✓ Fertigation



## Hi-Vin Trace

A concentrated blend of chelated manganese, zinc, magnesium, molybdenum, and sulphur.

A balanced combination for addressing major plant required nutrients during a growing cycle. Hi-Vin Trace can balance out nitrogen levels, and improve enzymatic and photosynthetic processes for better nitrogen and phosphorous use efficiency and plant performance

### Benefits

- ✓ Easily combines with other nutrients
- ✓ Stimulate root activity, early plant vigour and nutrient uptake when applied to soil
- ✓ Increase chloroplast activity, and protein synthesis
- ✓ Improves plants resilience to pests and diseases

### Typical Analysis

	G/L	% W/V	% W/W
Sulphur (S)	90	9.0	6.8
Zinc (Zn)	37	3.7	2.8
Magnesium (Mg)	29	2.9	2.2
Manganese (Mn)	56	5.6	4.2
Molybdenum (Mo)	1	0.1	0.1
Total Organic Carbon	6	0.6	0.5
pH	2.1 – 2.4		
SG	1.25 – 1.38		

### Application Rates

Foliar Application	Rate/Ha	Water
Horticulture	0.5-5 L	300-1500L
Orchards (stone fruit excluded)	0.5-3 L	1000L
Viticulture	0.5-5 L	300-1200L
Furrow Injection	Rate/Ha	Water
Broad acre	2-5L	80L
Fertigation	Rate/Ha	Water
Horticulture, Viticulture, Orchards	5-10L	Variable

**Note:** Due to Sulphur content, do a jam jar test first to assess compatibility with other liquids  
Do not foliar spray any crop during flowering

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

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