

Technical Brochure

- ✓ Foliar
- ✓ Furrow
- ✓ Fertigation
- ✓ Seed Dressing



Hi-Mang

A high concentrated liquid manganese compound suitable for foliar, fertigation, furrow and seed dressing applications

Hi-Mang can be utilized to balance soils back to required critical levels, and to attain optimal seasonal nutrient balance in plant and produce. 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 Manganese
- ✓ Essential element for many major plant functions including photosynthesis, respiration and nitrogen assimilation
- ✓ Ensures optimal functions such as pollen germination, root cell elongation and resistance to root pathogens
- ✓ Of the micronutrients, Manganese is required in the second greatest quantity after iron

TYPICAL ANALYSIS	G/L	W/V %	W/W %
Manganese (Mn)	150	15.00	11.1
Sulphur (S)	83	8.30	6.15

pH 4.0 -5.6
SG 1.33 – 1.40

APPLICATION RATES

Foliar	Rate/Ha	Water
Broadacre	0.5-1.5L	50-150L
Horticulture/Viticulture	0.5-4L	200-1000L
Furrow injection	Rate/Ha	Water
Cereal, Maize, Canola, Sorghum, Cotton, Legumes	2-4L	80L
Seed Dressing	Rate/T seed	Water
Cereals	4L	2-3L
Canola	10L	2-10L
Lupins, Maize	5L	2L
Sorghum	7L	4L
Fertigation	Rate/Ha	Water
Horticulture, Viticulture & Orchards	2-6L	variable

Important: Do not foliar spray any crop during flowering

PACKAGING
20L, 200L and 1000L

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