

Technical Brochure

- ✓ Foliar
- ✓ Fertigation



Hi-Mag

A high concentrate liquid magnesium compound with Fulvic acid suitable for foliar and fertigation applications

A user-friendly and widely compatible liquid magnesium. Hi-Mag 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 Magnesium
- ✓ Essential element for photosynthesis and green pigmenting in plants
- ✓ Improves the assimilation and translocation of phosphorous
- ✓ Ensures optimal metabolic functions such as enzyme activation and protein synthesis
- ✓ Can correct plant deficiencies growing in soils high in Ca, K and/or Na

TYPICAL ANALYSIS

| | G/L | W/V % | W/W % |
|----------------|-----|-------|-------|
| Magnesium (Mg) | 60 | 6.00 | 4.76 |
| Sulphur (S) | 80 | 8.00 | 6.35 |

pH 4.4 – 4.9
SG 1.22 – 1.30

APPLICATION RATES

| Foliar | Rate/Ha | Water |
|-------------|---------|----------|
| Broadacre | 1-3L | 50-100L |
| Fertigation | Rate/Ha | Water |
| All crops | 1-5L | Variable |

Important: Do not foliar spray any crop during flowering

PACKAGING
20L, 200L and 1000L

Version Created: 27-Jun-19