



**A Concentrated Essential Nutrient for Plant Nutrition**

## KEEP OUT OF REACH OF CHILDREN

**WARNING: Causes eye and skin irritation**



Wear protective clothing, gloves, eye and face protection. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Remove and wash contaminated clothing before reuse. **Avoid breathing vapor, mist or dust from this product.** Not for human or animal consumption.

**If in eyes:** Rinse thoroughly with water for several minutes. Continue rinsing and get medical attention if eye irritation persists.

**If on skin:** Wash with plenty of soap and water.

**If swallowed:** Rinse mouth and get medical attention if you feel unwell.

**SHAKE WELL BEFORE USING**  
**MAINTAIN ADEQUATE AGITATION AT ALL TIMES DURING MIXING AND APPLICATION.**

**GUARANTEED ANALYSIS**

Magnesium (Mg) ..... 16.0%

**Derived from:** Magnesium Oxide, Magnesium Chloride.

**11.20 lbs/gal at 68°F** **F1132**



Warning: Cancer and Reproductive Harm  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## RECOMMENDED USES FOR Hi-Mag 16

Uniformly apply the suggested rates in the following amounts of water per acre.

**COMPATIBILITY:** This product is compatible with most crop protection materials. A compatibility test is recommended when using new combinations. Consult a Nutrient TECH™ representative for additional information.

FOR FOLIAR APPLICATION			
	Dilution	Rate	Application Timing
Field, Row & Vegetable Crops	<b>By air:</b> 3-20 gal <b>By ground:</b> 5 gal min	1 pt - 4 qts	Apply every 1-4 weeks as needed, starting pre-bloom
For <b>Asparagus</b> do not exceed 2 qts per acre per application.			
Tree & Vine Crops	<b>By air:</b> 10 gal min <b>By ground dilute:</b> 100-500 gal <b>By ground concentrate:</b> 25-100 gal	1 pt - 4 qts	Apply every 1-4 weeks as needed, starting pre-bloom to post harvest
For <b>Kiwi</b> do not exceed 2 qts per acre per application. For <b>Citrus, Walnuts, Pistachios and other deciduous tree nuts</b> maximum rate 6 qts per acre per application.			
In oil sprays: use 1-4 pints per 100 gallons		Minimum dilution rate: 1 quart per 3 gallons	

**NOTE:** Product may leave a visible residue. Do not use within 3-4 weeks of harvest on crops where visible residue is a concern. FOR TABLE GRAPES: Do not apply within 6-8 weeks of harvest.

**NOTE FOR GRAPES:** Applications of this product with micronized sulfur products at early cane growth may cause tissue damage to young growth.

FOR SOIL APPLICATION			
	Dilution	Rate	Application Timing
Field, Row, Vegetable, Tree & Vine Crops	1 quart per 3 gallons	1 qt - 12 qts	Apply to root zone every 1-3 weeks as needed
Do not apply with phosphate or sulfate fertilizer products. Any previously applied phosphate or sulfate fertilizer should be thoroughly flushed from fertigation equipment prior to application of this product. Apply the product slowly into fertigation equipment in the early part of the water application. Do not apply through low flow drip irrigation systems.			

**Store in a cool, dry, well-ventilated area away from heat, combustible and incompatible materials. Dispose of unused contents, container, and other contaminated wastes in accordance with local, state, and federal law.**

**NOTICE:** Information regarding the contents and levels of metals in this product is available on the Internet at <https://www.aapfco.org/metals.html>  
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