

### GUARANTEED ANALYSIS

Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	5.0%
Calcium (Ca) .....	1.0%
Sulfur (S) .....	1.5%
Copper (Cu) .....	2.5%
Manganese (Mn) .....	5.0%
Zinc (Zn) .....	5.0%

**Derived from:** Calcium Phosphate,  
Phosphoric Acid, Copper Oxysulfate,  
Manganese Oxide and Zinc Oxysulfate.

11.60 lbs/gal at 68°F

F1132

**PROVIDES ESSENTIAL PLANT NUTRIENTS IN A  
HIGH CONCENTRATION**

### SHAKE WELL BEFORE USING

MAINTAIN ADEQUATE AGITATION AT ALL  
TIMES DURING MIXING AND APPLICATION.



### KEEP OUT OF REACH OF CHILDREN

**WARNING: Causes eye and skin irritation  
May cause damage to organs through prolonged  
or repeated exposure via inhalation**



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.

## RECOMMENDATION USES FOR ZMC

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. Do not mix with strongly acidic materials as injury from soluble Copper may result (see crop specific notes). 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.			
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.

**NOTE:** Apples and Pears: Do not apply strongly acidic materials with, less than 7 days prior, or 14 days after application of this product.

FOR SOIL APPLICATION			
		Rate	Application Timing
For All Crops		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.			

**Store in a cool, dry, well-ventilated area away from heat, combustible and in compatible 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 <http://www.aapfco.org/metals.html>

**WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY:** Nutrient Technologies, Inc. ("NTI") warrants that this Product conforms to the specifications on this label. To the extent consistent with applicable law, NTI makes no other warranties and disclaims all other warranties.