

# PROMOT<sup>®</sup> MZM

## Organic Starter Fertilizer

### Product Information

PROMOT MZM contains manganese, magnesium and zinc. PROMOT MZM is used as a pre-plant root and/or soil treatment for plug or bare root transplants. It can also be applied as a side dress with liquid fertilizer applications or injected into irrigation water for application to existing plantings. May help increase growth and root vigor of existing plants as well as increase flowering and reduce growing time.

#### GUARANTEED ANALYSIS

Magnesium (Mg).....	0.5%
0.5% Complexed Magnesium	
Manganese (Mn).....	0.1%
0.1% Complexed Manganese	
Zinc (Zn).....	0.1%
0.1% Complexed Zinc	

Derived from hydrolyzed vegetable protein (complexing agent), magnesium sulfate, manganese sulfate, and zinc sulfate.

**KEEP OUT OF REACH OF CHILDREN**

**SHAKE WELL BEFORE USE**

**NET CONTENTS:** 2.5 gal. (9.45 l)  
**Weight per Gallon:** 8.7 lb. (3.9 kg) @ 68°F  
**Lot #:**



### Directions and General Recommendations

**SEED APPLICATION:** Mix 1-2 qt./ac. (2.5-5.0 l/ha) of PROMOT MZM with enough water or fertilizer solution and apply to seeds at planting. Apply within 24 hours of mixing.

**TRANSPLANT DIP:** Mix 1.5 oz. (44 ml) of PROMOT MZM with 1 gal. (3.78 l) of water and dip plant roots into the mixture at transplanting. Apply within 24 hours of mixing.

**SIDE DRESS:** Check compatibility with fertilizer, add 1-2 qt./ac. (2.5-5.0 l/ha) of PROMOT MZM to fertilizer prior to application and apply as usual. Apply within 24 hours of mixing.

**PRE-PLANT OR FURROW:** Check compatibility with fertilizer and/or herbicide add 1-2 qt./ac. (2.5-5.0 l/ha) of PROMOT MZM to solution and apply as usual. Apply within 24 hour of mixing.

**SUB-SURFACE AND DRIP IRRIGATION:** Apply 1-2 qt./ac. (2.5-5.0 l/ha) of PROMOT MZM into irrigation system. May be mixed with fertilizer or herbicide after checking compatibility.

#### STORAGE

Store in dry and cool places. Avoid direct sunlight and temperatures above 95 °F (35 °C).

**Precautionary statement:** do not swallow. Avoid contact with eyes. **First Aid:** if swallowed: Seek medical attention. Rinse mouth. If in eyes: remove contact lenses if present. Wash thoroughly with water for several minutes. **Storage & Disposal:** store in a safe manner. Dispose product/container in accordance with federal, state, and local regulations.

#### CONDITIONS OF SALE AND WARRANTY

The directions for use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. Manufacturer warrants that this product conforms to the product description on the label and is reasonably fit for the purpose referred to in the Direction For Use. Manufacturer makes no other expressed or implied warranty or implied fitness or merchantability or any other expressed or implied warranty. Neither seller nor manufacturer shall be liable for any injury, loss, or damage directly or consequently resulting from the use or handling of this product.

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

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