

# Manganese

## GUARANTEED ANALYSIS

Manganese (Mn).....5.0%  
5.0% Chelated Manganese (Mn)

Derived From: manganese EDTA

**STORAGE AND HANDLING:** Store in a sealed container in a cool dry place, out of direct sunlight. Store at temperatures above 40 degrees F and below 80 degrees F. Product must be used within 15 days after opening for maximum efficacy. Use within 36 hours of mixing.

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

## Conditions of Sale and Warranty

1. Seller warrants that this material conforms to the description on the label and is reasonably fit for use as directed hereon. Seller neither makes nor authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material.  
2. Critical and unforeseeable factors beyond seller's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon, and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by seller under 1. above) resulting from handling, storage and use of material

## CAUTION: KEEP OUT OF REACH OF CHILDREN



### WARNING

Combustible liquid. Harmful if swallowed. Harmful in contact with skin. Causes skin irritation. Causes eye irritation. Harmful if inhaled. May cause respiratory irritation. May cause drowsiness or dizziness. Suspected of damaging fertility or the unborn child.

### PRECAUTIONARY STATEMENTS:

Do not handle until all safety precautions have been read and understood. Avoid breathing fume/mist/vapors/spray. Wash skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well ventilated area. Wear protective gloves/protective clothing/eye and face protection.

**IF SWALLOWED:** Call a poison control or doctor/physician if you feel unwell. Rinse mouth.

**IF ON SKIN:** Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

**IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or doctor/physician if you feel unwell.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse. Store in a well ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container to an approved waste disposal plant in accordance with local/regional/national regulations.

**STORAGE AND HANDLING:** Store in a sealed container in a cool dry place, out of direct sunlight. Store at temperatures above 40 degrees F and below 95 degrees F. Product must be used within 15 days after opening for maximum efficacy. Use within 36 hours of mixing.

## GENERAL DIRECTIONS FOR USE:

Use 1-4 pints/acre banded, broadcast, or irrigation application is acceptable. Although compatible with most pesticides and nutrients, a jar test is recommended. Otherwise, consult your SummitGold technical representative. **Shake well before using.**

## SUGGESTED APPLICATION

### Row Crops, Turf, Tree & Vine Crops:

**Foliar:** 1-4 pints/acre foliar per application. Burning may occur if more than 4 pints/acre is applied in low volume sprays or with large droplet sizing. Use a minimum of 20 gal of water per quart of Manganese.

**Soil Application:** 1-4 pints/acre to soil at or near planting on surface or side banded. May also be used with side-dressed plant food.

## COMPATIBILITY

**SGE Manganese** is compatible with most common foliar liquid nutrients and micronutrients; however, **USER ASSUMES FULL RESPONSIBILITY** to ensure compatibility when tank mixing with other products.

Do not mix with other components without a compatibility test. An adequate test for compatibility involves mixing in a small container the proper proportions of the product with water and the other ingredients.

Weight per gallon: 10.8 (lb.) 4.9 (kg) at 68 degrees

Net Contents:  2.5 gallons (9.46 liter) Net Weight: 27 lbs. (12.24 kg)  
Net Contents:  5 gallons (18.92 liter) Net Weight: 54 lbs. (24.5 kg)  
Net Contents:  250 gallons (946.35 liter) Net Weight: 2700 lbs. (1224 kg)