

Multi-Com Granular®  
**MANGANESE 8%**

REV 05/16 C3 GHS  
 FF 00670

Target Market

**TURF,  
 ORNAMENTAL  
 CROPS,  
 VEGETABLE  
 CROPS, FIELD  
 CROPS, AND  
 PERMANENT  
 CROPS**

Target Usage/  
 Application

**SOIL NUTRIENT**

**GUARANTEED ANALYSIS**

Sulfur (S) .....6.00%  
 Manganese (Mn) .....8.00%  
 8.00% Complexed Manganese  
 Derived from manganese sulfate and complexed with lignosulfonate  
 F002331

**ALSO CONTAINS NON-PLANT FOOD INGREDIENTS**  
 10% Humic Acids derived from leonardite

**DANGER**  
**May cause cancer.**  
**May cause damage to organs through  
 prolonged or repeated exposure.**



**PRECAUTIONARY STATEMENTS**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Store locked up. Dispose of contents/container to an approved waste disposal plant.  
 Toxic to aquatic life with long lasting effects. 61% of the mixture consists of ingredient(s) of unknown toxicity.

**GENERAL RECOMMENDATIONS**

Multi-Com Granular Manganese 8% is recommended for application to soil<sup>1</sup> to correct manganese deficiencies, as determined by petiole and soil testing, in field, vegetable, tree, vine, turf, and ornamental crops. For best results apply in a band with starter fertilizer at seeding time. Broadcast methods and spot applications are also effective. A second application may be applied as a side dressing with rate recommendations from your **Certified Crop Advisor (CCA)**.

**DO NOT APPLY** this product as a liquid foliar. It is not designed to be dissolved and used as a foliar spray or applied via fertigation.

**DIRECTIONS FOR USE**

Banded Application	
Deficiency Level	Rate <sup>2</sup> (lbs./A)
Mild	5
Moderate	10
Severe	16

<sup>1</sup>Contact your **CCA** for specific recommendations for your area.

Broadcast Application <sup>1</sup>	
Crop Type	Rate <sup>2</sup> (lbs./A)
Field, vegetable, and permanent crops	6-16
Tree and vine crops	5-16
Turf <sup>3</sup>	3-6

<sup>1</sup>If broadcast rates are used for spot or banded application, phytotoxicity may result.

<sup>2</sup>Contact your **CCA** for specific recommendations for your area.

<sup>3</sup>**DO NOT USE** on bent grass or golf course greens.

Spot Application	
Crop Type	Rate <sup>2</sup> (Oz./in. stem diameter)
Ornamental Shrub	2 1/2
Tree and vine crops	1/2-2 1/2

<sup>1</sup>Contact your **CCA** for specific recommendations for your area.

**USE PRECAUTIONS**  
**KEEP OUT OF REACH OF CHILDREN**

User assumes full responsibility to ensure product, equipment and plant compatibilities. Personal protective equipment recommended. In the event of a spill, clean-up promptly using trained personnel and pre-planned procedures and/or contact CHEMTREC at 1-800-424-9300 for assistance. Consult Safety Data Sheet for further information.

**PROPOSITION 65 WARNING:** This product may contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

**STORAGE AND HANDLING**

Store in a cool, dry place. Keep container tightly closed and out of direct sunlight during storage for extended amounts of time. Do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Dispose of contents/container to an approved waste disposal plant.

**WARRANTY**

Verdesian Life Sciences U.S., LLC warrants that this Product conforms to the specifications set forth on the label. This Product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use.

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

This product is manufactured by:  
**Verdesian Life Sciences, U.S., LLC** 1001 Winstead Drive, Suite 480, Cary, NC 27513  
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