



MONTEREY

MANGANESE SULFATE 31%

READ ENTIRE LABEL BEFORE USING THIS PRODUCT

GENERAL INFORMATION

MONTEREY MANGANESE SULFATE 31% is intended for manufacturing animal feed supplements or for agricultural use for plant nutrition.

PRECAUTIONARY STATEMENTS

CAUTION: KEEP OUT OF REACH OF CHILDREN.

May cause eye and skin irritation. May be harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

FIRST AID

In case of contact, immediately rinse eyes or skin with plenty of water for at least 15 minutes. If irritation persists, seek medical attention. If inhaled, move person to fresh air. If not breathing, call 911 then give artificial respiration. If swallowed, have person sip a glass of water then seek medical attention. Do not induce vomiting unless told to by medical personnel. Do not give anything to an unconscious person.

STORAGE AND DISPOSAL

Store in a cool, dry area out of reach of children and animals. Do not reuse bag. If bag is damaged, place into a plastic bag. Shovel any spills into plastic bags and seal with tape. Dispose of in accordance with Federal, State and local regulations.

CONDITIONS OF SALE AND WARRANTY

Monterey Chemical Company (MCC) warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. MCC neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, presence of other materials, or other influencing factors, all of which are beyond the control of MCC and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material not in strict accordance with directions given herewith. In no case shall MCC or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by MCC and is accepted as such by the Buyer.

NET WEIGHT: 50 LBS (22.7 KG)

Manufactured for:

MONTEREY CHEMICAL COMPANY

P.O. Box 35000 • Fresno, CA 93745-5000 • (559) 499-2100

FOR MANUFACTURING ANIMAL FEED

GUARANTEED ANALYSIS

Manganese (Mn) 31.0% (min.)
Sulfur (S) 18.0% (min.)

Ingredients: manganese sulfate.

DIRECTIONS FOR USE

This product is designed to be mixed into a commercial feed. Do not feed direct. Consult your local State Agricultural Experiment Station or Extension Service for proper recommendations on the usage of this product.

FOR PLANT NUTRITION

GUARANTEED ANALYSIS

Sulfur (S) 18.0%
Manganese (Mn) 31.0%

Derived from manganese sulfate.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-monterey.com>

Information concerning the raw materials composing this product can be obtained by writing to Monterey Chemical Company at the address shown on this label.

DIRECTIONS FOR USE

MONTEREY MANGANESE SULFATE 31% is recommended for correction of manganese deficiency of citrus, corn, cotton, deciduous fruit & nut trees, beans and peas, onions, sugarbeets, small grains, etc.

COMPATIBILITY: This product is compatible with most pesticides and liquid fertilizers. A compatibility test is recommended if the desired combination has not previously been used.

APPLICATIONS: For the agronomic application rates suitable for your geographical area or the maximum allowable non-nutrient application rates per acre, consult a trained soil specialist or write to Monterey Chemical Company.

Soil: Broadcast 20 - 60 lbs./Acre preplant or at planting. For banded or side-dress applications, use 10 - 30 lbs./Acre. For improved results, apply MONTEREY MANGANESE SULFATE 31% in combination with at least 50 lbs./Acre ammonium sulfate.

Foliar: Applications to actively growing plants just before full leaf expansion will produce the best results. Thorough coverage and wetting are needed for optimum foliar spray results. Adjust application gallage for equipment and/or crop coverage.

DO NOT apply to foliage when plants are suffering from moisture or heat stress. **DO NOT** apply to deciduous tree crops during bloom.

Solutions of MONTEREY MANGANESE SULFATE 31% may be prepared for *dilute sprays* according to nutritional need and the following ratios of product-to-diluent.

Nutritional Maintenance 1 lb. / 100 gallons
Mild Deficiency 1-2 lbs. / 100 gallons
Severe Deficiency 3 lbs. / 100 gallons