

# Brandt Manganese Sulfate - Powder

## Micronutrient Supplement

### 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. F76

#### Directions For Use

**Soil Applications:** Broadcast 20-60 lbs. per acre preplant or at planting. For banded or side-dress applications, use 10-30 lbs. per acre. For improved results, apply in combination with at least 50 lb. ammonium sulfate per acre.

**Foliar Applications:** Apply to actively growing plants just before full leaf expansion for best results. Thorough coverage and wetting are needed for optimum foliar spray results. Adjust application gallonage 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 BRANDT MANGANESE SULFATE - POWDER may be prepared for dilute sprays according to nutritional need and the following ratios of product-to-diluent.

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

**Net Weight: 50 lb / 22.6 kg**

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

Information about the components of this lot of fertilizer may be obtained by writing to Brandt Consolidated Inc. at the address below and giving the lot number which is found below.

### CAUTION: KEEP OUT OF REACH OF CHILDREN

#### Precautionary Statements

May cause eye and skin irritation. May be harmful if swallowed or inhaled. 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.

#### 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 by mouth 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.

**Warranty:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

# BRANDT

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