

General Information

Manganese PolyAmine™ is manufactured and designed as a soil and foliar nutrient. **Manganese PolyAmine™** is designed for foliar, row, or broadcast application and is water soluble and non-toxic to plants when applied as directed.

Product Specifications

Manganese PolyAmine™ is a formulation and blend of plant extracts, natural polysaccharides, and complexed manganese. **Manganese PolyAmine™** has also been specially reacted with emulsion polymerization to provide a wide range of mixing ease with other fertilizers or chemicals.

Guaranteed Analysis

Manganese (Mn) 5.6%
5.6% Complexed Manganese

(Derived from manganese sulfate. Complexed with organic and amino acids.)

ALSO CONTAINS NONPLANT FOOD INGREDIENTS

0.01% Kelp Extracts
2.5% Polysaccharides
3.0% Humic Acids

(Derived from leonardite, plant extracts, and by fermentation)

Manufactured by
Northwest Agricultural Products, Inc.
821 S. Chestnut • Pasco WA 99301
509 / 547-8234

Lot #

Manganese PolyAmine™

An Amino Acid Complexed Micronutrient



Information regarding the contents and levels of metals in this product is available on the internet at <http://www.wa.gov/agr/>

P.O. Box 3453 - Pasco WA 99302
509 / 547-8234

Net Contents: 5 gallons (18.9 liters)
Weight per Gallon: 10.2 lbs.

Directions for Use

Shake Well Before Using. Keep From Freezing.

Dilute one part **Manganese PolyAmine™** with 20 or more parts water. Apply using a spray method and in an adequate amount of water that will provide complete coverage of the plants. Use of a non-ionic wetting agent may improve spray coverage of certain hard to wet plants. Do Not Apply Undiluted.

Manganese PolyAmine™ can be included in a regular spray program on crops. Consult with a Northwest Ag Products representative on compatibility with other spray materials. The rate of application will depend on the crop, stage of growth, and severity of deficiency. The maximum recommended rates are for mature, full sized plants. Reduce the rates proportionately when spraying smaller plants.

Manganese PolyAmine™ may be used on legumes, grain crops, root crops, cucurbits, cole crops, leafy vegetables, woody and herbaceous ornamentals, deciduous fruits, vine crops, tropical and subtropical fruits, and many other crops.

Recommendations

Alfalfa: Apply 2 to 16 fl. oz. per acre during periods of first growth and after first cutting at 4th to 6th leaf stage. The applications may be repeated 2 or more times through the growing season.

Wheat: Apply 2 to 16 fl. oz. per acre when plants are 6" high and 12 to 14 days before booting.

Beans: Apply 2 to 16 fl. oz. per acre at first cultivation and 12 to 14 days before blossoming.

Potatoes: Apply 2 to 10 fl. oz. per acre at row closure. Application should be applied during periods of rapid growth or nutritional stress. Applications may be repeated 2 or more times through growing season.

Rice: Apply 2 to 16 fl. oz. per acre just before booting.

Fruit Trees: Apply 2 to 16 fl. oz. per acre before blossoming and shortly after petal fall.

PRECAUTIONARY STATEMENTS

In all cases, it is recommended that a small scale test for compatibility be conducted before mixing a full batch.

CONDITION OF SALE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. Since weather, crop soil, and other conditions may vary, NAP and/or seller makes no warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risks of use of handling whether or not in accordance with directions or suggestions.

SHAKE WELL BEFORE USING
CAUTION: KEEP OUT OF THE REACH OF CHILDREN
HARMFUL IF SWALLOWED