

Brandt Bio-Master[®]

Nutrient, Seaweed and Humic Acid Blend

Guaranteed Analysis

Magnesium (Mg)	1.5%
1.5% Water soluble magnesium (Mg)	
Sulfur (S)	4.0%
4.0% Combined sulfur (S)	
Boron (B)	0.16%
0.16% Water soluble boron (B)	
Iron (Fe)	3.5%
1.0% Chelated iron (Fe)	
2.5% Water soluble iron (Fe)	
Manganese (Mn)	0.75%
0.75% Water soluble manganese (Mn)	
Molybdenum (Mo)	0.003%
0.003% Water soluble molybdenum (Mo)	
Zinc (Zn)	0.75%
0.75% Water soluble zinc (Zn)	

Derived from magnesium sulfate, sodium tetraborate, ferric ammonium EDTA, ferrous sulfate, manganese sulfate, sodium molybdate, zinc sulfate, F76

ALSO CONTAINS NONPLANT FOOD INGREDIENTS:

1% Seaweed Extract derived from *Ascophyllum nodosum*

1% Humic Acid derived from leonardite

Rate Recommendations

FOLIAR APPLICATION

General (ground): 1-2 quarts per acre throughout the growing season as a maintenance program. At least 3 applications are recommended. More frequent applications at 1.5 quarts per acre may be needed to correct deficiencies once they occur.

General (aerial): 2-3 pints per acre. Multiple applications are recommended for best results.

Citrus & Tree Crops: Post bloom applications to the spring flush give best results. Apply 0.75-1.75 gallons per acre in sufficient water to assure thorough coverage. Additional 1- 4 quarts per acre may be applied as needed.

Net Contents:

2.5 gal (9.46 L) per bottle

Density: 10.8 lb @ 68°F

Net Weight: 26.7 lb (12.1 kg)

Packed 2 x 2.5 gal (9.46 L)



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Transplants: 1-2 quarts per 100 gallons of water and drench transplant thoroughly.

SOIL APPLICATION: 2-4 quarts per acre as a pre-plant or side-dress application.

Mixing and Handling Instructions

Apply in a minimum of 10 gallons water per acre for ground spray equipment or 2 gallons water per acre for aerial application. BRANDT BIO-MASTER may also be applied via drip or sprinkler fertigation.

Put 1/3 to 2/3 of total required water volume in tank. Add adjuvants, fertilizers, and pesticides if desired and agitate until thoroughly mixed. Add recommended amount of BRANDT BIO-MASTER and agitate until thoroughly mixed. Fill tank with remainder of water. Caution: Check chemical mixture compatibility using a jar test prior to application. Be cautious when mixing BRANDT BIO-MASTER with phosphate solutions.

Optimum rate of application will vary depending on soil properties (such as pH, organic matter content, texture), weather conditions, time of year, general crop health and crop species. For best results, follow soil test or plant analysis recommendation.

WARNING: BRANDT BIO-MASTER is recommended for all crops where boron may be deficient; however overapplication may result in serious injury to susceptible crops. The application of fertilizing materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.

Information about the components of this lot of fertilizer may be obtained by writing to Brandt Consolidated, Inc. and giving the lot number which is found on the label. Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>

CAUTION: KEEP OUT OF REACH OF CHILDREN

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.

Guaranteed By:

Brandt Consolidated, Inc.
2935 South Koke Mill Road
Springfield, Illinois 62711 USA
www.brandt.co
800 300 6559

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