# **BRANDT** Humic 12

# **Humic Acid**

## **Guaranteed Analysis**

Derived from potassium hydroxide.

F76

#### ALSO CONTAINS NONPLANT FOOD INGREDIENT:

12% Humic Acid derived from Leonardite.

Humic acid analyzed by acid precipitation method.

#### **General Information**

BRANDT HUMIC 12 may increase micronutrient uptake and is readily dispersed in most fertilizer or micronutrient products.

#### Rate Recommendations

#### Fine Turf (Warm or Cool Season Turfgrasses)

For professional use, apply every 14-28 days, as needed.

Putting Greens and Tees

Maintenance: 4-6 fl oz per 1,000 sq ft or 1.25-2 gal per acre.

Renovation: 6-12 fl oz per 1000 sq ft or 2-4 gal per acre.

Overseeding: 4-6 fl oz per 1,000 sq ft or 1.25-2 gal per acre, applied every 14-28 days after germination and plants have reached the 3 tiller phase. Most effective when used as part of an overall overseeding nutritional program.

Fairways, Sports Turf and Lawns

Maintenance: 9-12 fl oz per 1,000 sq ft or 3-4 gal per acre.

Renovation: 6-12 fl oz per 1000 sq ft or 2-4 gal per acre

Overseeding: 9-12 fl oz per 1,000 sq ft or 3-4 gal per acre, applied every 14-28 days after germination and plants have reached the 3 tiller phase. Most effective when used as part of an overall overseeding nutritional program.

#### **Ornamental Plants**

Tree and shrub maintenance: For deep root feeding inject 1-3 gal per 100 gal of water per inch of trunk diameter at chest height. Apply 2-5 gal per 100 gal of water as a drench. Apply drench throughout the year or during drought stress conditions.

Optimum rate of application will vary depending on treatment interval, soil properties (such as pH, organic matter content, texture), weather conditions, time of year, plant species and its nutrient requirements. For best results, follow soil/tissue test recommendation.

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### Mixing and Handling Instructions

SHAKE WELL. Fill mix tank with half of required water volume and begin agitation. Add products in this order, mixing thoroughly after each addition: adjuvants, pesticites, then fertilizers. Fill tank with remainder of water and continue agitation until solution is completely mixed. This product is a weak alkaline solution and may alter the pH of the tank mix. Therefore addition of a weak acid may be advised to reduce the pH. Check chemical mixture compatibility using a jar test prior to application.

Do not apply near water storm drains, or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden. Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices.

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

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.



 $\label{eq:WARNING: Causes serious eye irritation. Causes skin irritation.}$ 

Precautionary Statements: Wear eye/face protection and protective gloves. Wash thoroughly after handling. First Aid: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention. If on skin: Wash with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical attention. Storage and Disposal: Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store away from incompatible materials. Dispose of contents/container in accordance with local authority requirements.

△ WARNING: Cancer and Reproductive Harm-www.P65Warnings.ca.gov

LIMITED WARRANTY: BRANDT Consolidated, Inc. ("BCI") warrants that the Product conforms to the chemical description given on this label and is reasonably fit for the purpose stated when used in accordance with label directions under normal conditions of use. BCI AND SELLER MAKE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. Buyer and User accept all risks arising from any use of this Product. To the extent allowed by law, BCI and the Seller shall not be liable to the Buyer or User of this Product for any consequential, special, incidental or indirect damages.

Net Contents: 2.5 gallons (9.46 liters) Density: 8.9 lb/gal @ 68°F Net Weight: 22.0 lb (9.9 kg) Packaged: 2 x 2.5 gallons (2 x 9.46 liters)





Guaranteed By:
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