

# Brandt® Uptake 12

Humic Acid

0-0-3

## Guaranteed Analysis

Soluble Potash (K<sub>2</sub>O) ..... 3.0%

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

## Rate Recommendations

This product can be applied any time during the crop cycle, from planting to harvest.

**Foliar Application:** Apply 8-64 fl oz per 10-100 gallons of water as needed.

**Fertigation:** Apply through irrigation systems at a rate of 1-2 gallons per acre per treatment. Repeat as needed.

**Deep Root Injection:** Apply 2-4 quarts per 10 gallons of injection solution.

**Turf Grasses** (for professional use only): *Warm weather grass:* Apply 4-6 fl oz per 1,000 sq ft per month during the growing season. Total minimum seasonal rates of 20 quarts per acre should be applied for highly stressed areas. *Cool weather grass:* Apply 2-4 fl oz per 1,000 sq ft per month during the growing season. Total minimum seasonal rates of 20 quarts per acre should be applied for highly stressed areas.

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.

## Mixing and Handling Instructions

Fill mix tank with half of required water volume and begin agitation. Add products in this order, mixing thoroughly after each addition: adjuvants, pesticides, 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.



**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](http://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. 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)

42008BRN100

2018-07



**BRANDT®**

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