

# BRANDT® Uptake Starter

Modified Humic Acids

4-0-1

## Guaranteed Analysis

|   |      |
|---|------|
| Total Nitrogen (N).....                 | 4.0% |
| 4.0% Ammoniacal nitrogen                |      |
| Soluble Potash (K <sub>2</sub> O) ..... | 1.0% |
| Sulfur (S).....                         | 4.0% |
| 4.0% Combined sulfur                    |      |

Derived from ammonium sulfate and potassium hydroxide. F76

### ALSO CONTAINS NONPLANT FOOD INGREDIENTS:

10% Humic acids derived from leonardite ore.

## General Information

BRANDT UPTAKE STARTER is a highly charged, modified humic acid material formulated for NPK fertilizer solutions. This highly charged humic acid offers superior compatibility with phosphate solutions and does not precipitate out of these solutions like traditional humate liquids. This product is compatible with conventional NPK starters including, but not limited to: 11-37-0, 10-34-0, 3-18-18, 32-0-0, and 28-0-0.

## Directions for Use

### Foliar Application:

**Ground:** Apply 1-4 pints per acre in a minimum of 10 gallons of water per acre and repeat as needed.

**Aerial:** Apply 1-2 pints in a minimum of 2 gallons of water per acre and repeat as needed.

**Soil Application:** Add 1-4 pints of BRANDT UPTAKE STARTER per 5-10 gallons of liquid NPK fertilizer solution and mix thoroughly. Apply this mixture in accordance with standard NPK fertilizer practice.

**Net Contents:** 2.5 gallons (9.46 liters)

Density: 9.7 lb/gal @ 68°F

Net Weight: 24.0 lb (10.8 kg)

**Packaged:** 2 x 2.5 gallons (2 x 9.46 liters)

2022-01

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. Check chemical mixture compatibility using a jar test prior to application.

Prior to adding BRANDT UPTAKE STARTER to NPK fertilizer solutions, test compatibility by jar testing at desired ratios prior to mixing. Mixtures of this product and NPK fertilizer solutions should be used within the same growing season.

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 container or label.

**Precautionary Statements:** Based on currently available data, this product is not classified as a hazardous substance. However, observe good industrial hygiene practices. Wash hands after handling. **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. 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.

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