

# Brandt Uptake12

Derived from Genuine U.S.A. Leonardite

## CONCENTRATED POTASSIUM HUMATE EXTRACT

BRANDT UPTAKE 12 is a pure potassium humate extract. It immediately supplies organic matter properties in a readily available, easy to use and effective solution.

## GENERAL RECOMMENDATIONS

BRANDT UPTAKE 12 always works best in the presence of nutrients. Macro and micro elements are better absorbed and utilized by plants when applied in conjunction with BRANDT UPTAKE 12. Always apply BRANDT UPTAKE 12 right from the start, at planting, transplant or at first flush in the spring.

## DRIP IRRIGATION AND ALL SOIL APPLICATIONS

Use a total rate of 8 to 40 quarts per acre for the full growing season. An initial application rate of 4 quarts per acre should be applied early in the growth cycle or before or after a major fertilization. The remainder should be split up with subsequent applications during the growing season. Total minimum seasonal rates of 20 quarts per acre should be applied for specific problem areas, such as nematode infestation or soil reclamation.

## ANTI-STRESS & ROOT GROWTH ACTIVATOR

Before transplanting, dip seedling roots for a few minutes in a solution of 1 quart BRANDT UPTAKE 12 in 100 gallons of water.

## FOLIAR APPLICATION

All vegetable crops, beans, cotton, grains, peanuts, ornamentals, strawberries, etc: BRANDT UPTAKE 12 may be foliar applied at the rate of 1 quart per acre. Apply at prebloom or at bloom and follow with a second spray 10 days later and after each picking.

**Fruit crops and flowers:** Apply 8 - 16 ounces per acre at pre-bloom and with every application of foliar nutrient sprays.

## POTTING SOILS

Add one quart BRANDT UPTAKE 12 per 50 lbs of potting mix.

Guaranteed By:  
Brandt Consolidated, Inc.  
2935 South Koke Mill Road  
Springfield, Illinois 62711 USA  
www.brandt.co  
800.300.6559

## Guaranteed Analysis

Humic Acid derived from Leonardite ..... 12.0%

Derived from Genuine U.S.A. Leonardite

F76

## MIXING INSTRUCTIONS

Put 1/3 of water in tank. Add correct amount of BRANDT UPTAKE 12 to water first while agitating. Add other products at their appropriate rate. Fill tank with balance of water to desired volume. Agitate adequately to mix.

NOTE: BRANDT UPTAKE 12 is not compatible with oil based sprays or very low pH material. As with all tank mixtures, always check product compatibilities with standard jar test prior to tank mixing.

Optimum rates of application will vary between crops and fields, depending on soil and organic matter content. For best results, follow soil test or plant analysis recommendations.

**CAUTION: MAY BE HARMFUL IF SWALLOWED. CONTAINS CAUSTIC MIXTURE. IF SWALLOWED, DILUTE WITH LARGE QUANTITIES OF WATER OR MILK. FURTHER DILUTION MAY BE ACCOMPLISHED BY INGESTION OF DILUTE VINEGAR OR FRUIT JUICE. CONTACT PHYSICIAN IMMEDIATELY.**

## CAUTION: KEEP OUT OF REACH OF CHILDREN

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.

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.

Dispose of container in accordance with local, state and federal regulations.

## Net Contents:

250 gal (946 L)

Net Weight: 2312 lbs (1048.7 kg)

1022-00-250

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