

BioHume™

5 Gallons (19 liters) • Net Weight 42.5 lb (19.38 kg)

FOR FORMULATION USE ONLY

BioWest Ag Solutions BioHume™ is a proprietary blend containing a high analysis of humic acids. The humates in **BioHume™** have a very high biological activity and can improve plant metabolism and promote the development of root systems. The humates in **BioHume™** allows for efficient break down of the soil and may aid with micronutrient uptake from the soil to the plant.

MINIMUM GUARANTEED ANALYSIS:

Humic Acid.....4%

NON-AMENDING INGREDIENTS:

Water..... 95%

Potassium hydroxide..... 1%

NON-PLANT FOOD INGREDIENTS:

Humic acids derived from Leonardite.

DENSITY:

8.50 lb per gallon

1.02 kg per liter

DIRECTIONS FOR USE:

BioHume™ may be applied as a plant growth stimulant and as a soil conditioner. Humic acids are an essential complement to fertilizers as they are one of the main components of stable soil humus. Use on all crops. Use alone or with conventional fertilizers and nutrients.

APPLICATION RECOMMENDATIONS:

BioHume™ is recommended for direct injection in the root zone area. It may be banded at preplant, at planting time or sidedressed as needed. It may be injected in irrigation systems.

BioHume™ may also be applied as a foliar. For best results, application should be made early in the life cycle of the crop.

Soil: Apply at a rate of 4 gallons per acres to the soil or through the irrigations water.

Foliar: Apply at 1 quart to 1 gallon per acre.

STORAGE AND HANDLING:

Store in cool, dry place out of direct sunlight. Rotate before use. In case of accidental exposure, flush with plenty of water. Temporary staining of skin may occur. Product is non-hazardous.

PRECAUTIONS:

NOTE: Use caution when handling. **BioHume™** may NOT be compatible with all organic fertilizer mixes. Always check compatibility with other products prior to use. Do not apply with calcium based fertilizers. Fertilizer solutions with a pH of 4 or less may NOT be compatible. Combining with liquid fertilizer solutions is more effective if done at a blending plant.

A compatibility test is recommended before tank mixing with other products. Timing and frequency of application should be based on soil and tissue testing.

User assumes full responsibility to ensure product, equipment, and plant compatibilities.

Always consult your crop advisor or field sales person for their recommendation on matters of proper rates, crop sensitivity, timing of application and tank mix compatibility.

WARRANTY:

WARRANTY: Since weather, crops, soil and other conditions may vary, neither *BioWest Ag Solutions*, nor the Seller make a warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risk of use and handling whether or not in accordance with directions or suggestions.

KEEP OUT OF REACH OF CHILDREN.

HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN, EYES OR CLOTHING. In case of contact immediately flush skin, eyes or clothing with plenty of water.

This product is intended for AGRICULTURE USE ONLY

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>.



Manufactured by: BioWest Ag Solutions

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