



Bio Humus

- Useful in sandy soils, high clay soils, and soils low in organic matter
- Buffers high-salt fertilizers and irrigation water

Net Contents: 2.5 Gallon (9.46 Liters)
Net Weight: 21.25 (9.63 kg)

Bio Humus

F002873

Soil Amending Ingredients

Active Ingredient:

Humic Acids (derived from Leonardite).....3%

Total Other Inert Ingredients.....97%

Product Description:

Bio Humus is an alkaline-extracted humic acid product made from Leonardite.

Notes:

- Do not apply undiluted Bio Humus directly to seeds.
- Jar test to assure compatibility with other products.
- Do not add Bio Humus to pre-plant herbicides on soil.
- Bio Humus can be blended with liquid phosphorous fertilizers to allow phosphorus application through irrigation systems that have high CaCO³ water. The minimum ratio for that blend is 1-part Bio Humus to 5-parts 10-34-0.

Organic Grower Considerations:

Bio Humus meets National Organic Program requirements for organic production. The user must get permission from their certifying agency prior to using this product. DPH cannot guarantee that this product will be allowed by your certifier for use in your certified organic crop production system(s).

SOIL APPLIED ONLY

Condition of Sale and Warranty: Douglas Plant Health, Inc. warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Handling, storage and use of the product by Buyer or User are beyond the control of Douglas Plant Health and Seller. Risks such as crop injury or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by Buyer or User. IN NO CASE WILL DOUGLAS PLANT HEALTH, INC OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT

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

Crop Application Recommendations

Broadcast	0.25 gallons/acre – 2 gallons/acre
Banded	8 oz/acre – 2 gallons/acre

FIRST AID	
IF SWALLOWED:	Rinse mouth. Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Call a poison center or doctor/physician if you feel unwell.
IF IN EYES:	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If eye irritation persists, seek medical advice/attention.
IF ON SKIN:	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.
IF INHALED:	Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician/position center if individual's condition declines or if symptoms persist.
You may also contact 1-352-323-3500 day or night for emergency treatment information. If medical advice is needed, have product container or label at hand (P101). Keep out of reach of children (P102). Read label before use (P103).	
STORAGE: Keep container tightly closed. May be stored in unheated area, but keep from freezing. Store in areas inaccessible to children and pets.	
DISPOSAL: Dispose of contents/container in accordance with local/regional/national/international regulations. Do not reuse container.	

The following precautionary statements and pictograms are based on the Globally Harmonized System of classification and labeling of chemicals (GHS) and are mandated by the Occupational Safety and Health Administration (OSHA).



Warning

H316 Causes Mild Skin Irritation
(or Dermatitis in Some Individuals
Upon Prolonged Contact)
H320 Causes Eye Irritation (Burning)

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