



**1-0-2**

**GUARANTEED ANALYSIS**

**Total Nitrogen (N)**..... **1%**  
 1% Water Insoluble Nitrogen  
**Soluble Potash (K<sub>2</sub>O)** ..... **2%**  
 Derived from whey protein and potassium hydroxide

**ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:**

**Humic Acids** ..... **4%**  
 Derived from Leonardite

**ACTIVE AS SOIL SURFACTANTS:**  
**Sodium Di-2-Ethylhexyl Sulfosuccinate**.....**2.2%**  
**Alkyl Polyglucosides**.....**5.0%**

**GENERAL INFORMATION**

CHB Osmo-Hume is a humic acids solution extracted from leonardite. CHB Osmo-Hume is formulated with a form of organic nitrogen derived from whey.

CHB Osmo-Hume also contains surfactants, which help reduce the surface tension of water, thereby allowing better penetration of water into the soil.

**DIRECTIONS FOR USE**

**Applications:** CHB Osmo-Hume can be applied by side dress and banding equipment, water run through irrigation systems or sprayed directly on soils with or without other fertilizer materials.

It is recommended to shake, stir or agitate containers or tanks of CHB Osmo-Hume just prior to usage.

**Storage and Disposal:** Store in original containers at temperatures above freezing. Dispose waste at approved

disposal facility. To dispose of containers, triple rinse and dispose according to local and state regulations.

**SUGGESTED APPLICATIONS**

CHB Osmo-Hume can be soil applied or water run on all crops at rates of 1 to 3 gallons per acre. Repeat application is 2-3 weeks if necessary.

It is best to use materials in split applications with other fertilizer and micronutrient products at 1/2 to 2 gallons per acre in 2 to 4 applications.

When applications are sprayed or applied directly to soil without other nutrients, dilute in 20 gallons/acre of water prior to application.

**CONDITIONS OF SALE**

Seller and/or manufacturer warrants only that this product consists of the ingredients specified on this label. No one is hereby authorized to make any warranty and/or guarantee concerning the use of this product. Being that the use, timing, placement, rate, application and other conditions are beyond the control of the seller and/or manufacturer, the seller's and/or manufacturer's liability for handling, storage and use of this product is limited to replacement of product or refund of purchase price.

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



Quality Concerns? Love our Product? Use this QR code to let us know.



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**HUMIC ACID, Lignite Extract**

	<p><b>WARNING</b>          H302: Harmful if swallowed.          H315: Causes skin irritation.          H318: Causes serious eye irritation.</p>	<p><b>PRECAUTIONARY STATEMENTS</b>          Keep out of reach of children. Read label before use. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection. Wash skin thoroughly after handling.</p>
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**9.1 lbs/gallon @ 68° F (1.1 kg/liter)**

- Net Contents: 2 x 2.5 Gal (2 x 9.46 L)
- Net Contents: 5 Gal (18.92 L)
- Net Contents: 250 Gal (946 L)
- Net Contents: \_\_\_\_\_