# Standard Humic sp

# 0-0-12 GUARANTEED ANALYSIS

Soluble Potash (K20) ...... 12%

Derived From: Potassium Hydroxide

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

Derived from: Leonardite

#### **GENERAL INFORMATION**

Standard Humic SP is a soluble potassium humate powder for use as a soil improvement aid in all agricultural crops. When used in accordance with Directions for Use, Standard Humic SP may improve soil structure and aid in nutrient availability & uptake.

### **DIRECTIONS FOR USE**

Standard Humic SP is fully soluble and is primarily intended to be mixed in water for liquid applications.

**Liquid Mixing Rates:** Mix Standard Humic SP in water at a rate of 1 lb / gallon to make a potassium humate solution. Approximate concentrations using the ISO 19822 method: Humic Acid 8%, and Hydrophobic Fulvic Acid 2%.

**Mixing Instructions:** Fill tank with ¾ of desired water. With agitation running, slowly add desired amount of Standard Humic SP. Fill tank with remaining water and continue agitation until all powder is in solution. If experiencing difficulty mixing at suggested rates, concentration may be reduced by 50%. Note that application rates should be increased accordingly.

**Storage & Handling:** In dry form, store Standard SP in cool dry conditions. Once mixed as a liquid, store at above freezing temperatures for up to 2 years. Some sedimentation should be expected over time and stored product should be agitated vigorously prior to use.

## **SUGGESTED APPLICATIONS**

**Band Applications:** Apply liquid solution at 2–8 quarts/ acre to annual crops in pre-plant band or infurrow applications alone or blended with compatible fertilizers.

**Water Run Applications:** In irrigated crops, apply 10% liquid solution at rates of 2 – 12 quarts/ acre diluted in irrigation water, from pre-plant (annual crops) or prior to bud emergence (perennial crops). Subsequent applications may be made at 10 – 14 day intervals through end of seed/fruit/ tuber bulking, to a suggested maximum of 20 gallons/ acre per season.

#### 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.html

# **HUMIC ACID, Lignite Extract**



#### WARNING

H302: Harmful if swallowed. H315: Causes skin irritation. H318: Causes serious eye irritation.

#### PRECAUTIONARY STATEMENTS

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.

EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. Seek medical attention if irritation persists. SKIN CONTACT: Wash with soap and plenty of water. Wash contaminated clothing before reuse. If skin irritation occurs: get medical advice. INHALATION: Remove person to fresh air and keep comfortable for breathing. Seek medical attention. If not breathing, give artificial respiration if trained to do so. INGESTION: Rinse mouth. Never give anything by mouth







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

Manufactured by: BioGro, Inc. • 681 Glade Road • Mabton, WA 98935-9893 Tel: 509-894-4110 Web: www.BioGro.com

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	1466	COLLCIL	

	Net	Content:	2000	lb
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