



# Amino 21

## General Information

**CHB Amino 21** is a humic acids solution extracted from leonardite. CHB Amino 21 is formulated with a form of organic nitrogen derived from fermented grain by-products.

**CHB Amino 21** is designed for soil and water run applications in combination with fertilizers.

## Directions for Use

**Applications:** CHB Amino 21 can be applied by side dress and banding equipment, water run through irrigation systems or sprayed directly on soils with other fertilizer materials.

Add Amino 21 to liquid fertilizer at rates specified by customer. CHB Amino 21 can also be impregnated into dry fertilizer blends.

**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.

**It is recommended to shake, stir or agitate containers or tanks of CHB Amino 21 just prior to usage.**

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

BG Rev 3-29-2010

Packaged:

### 1-0-1

## Guaranteed Analysis

Total Nitrogen (N) ..... 1%

Soluble Potash (K<sub>2</sub>O).....1%  
Derived from fermented grain by-products.

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

3% Humic Acids  
Derived from Leonardite

### WARNING

KEEP OUT OF REACH OF CHILDREN  
Harmful if Swallowed

Precautionary Statements:

Harmful if swallowed, inhaled or absorbed through skin. May cause eye and skin irritation. In case of contact, immediately flush eyes and/or wash skin with plenty of fresh water for at least 15 minutes.

Do not contaminate feed or food items.

Use caution in application to assure coverage on intended treatment areas only.

## Suggested Applications

**CHB Amino 21** blends can be soil applied and water run on all crops at rates of 1 to 10 gallons per acre.

It is best to use materials in split applications with other fertilizer and micronutrient products at 1 to 3 gallons per acre in 2 to 4 applications.

**“Approved material under Washington State Department of Agriculture organic food program”**



**NOTICE:** Since many pesticide products can be neutralized and/or tied up by soil organic matter, it is highly recommended not to use pesticides applied directly with humic acids. Consult pesticide representative before using on a large scale.

### 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.

### Manufactured by:

Bio-Gro, Inc.  
681 Glade Road  
Mabton, WA 98935  
Tel: 509-894-4110



# Amino 21

**250 Gallons (946 liters)**  
**9.35 lbs/gallon @68° F (1.21 kg/liter)**

# MADE IN USA