

#### Microbial Soil Inoculant for Agricultural Applications

#### **Active Ingredients:**

- 5.3 X 10<sup>9</sup> cfu *Bacillus amyloliquefaciens* per gram
- 2.4 X 109 cfu Bacillus licheniformis per gram
- 1.1 X 10<sup>9</sup> cfu *Bacillus megaterium* per gram
- 4.5 X 109 cfu *Bacillus subtilis* per gram

# **Inactive Ingredients:**

Sucrose based culture medium

### **CAUTION: KEEP OUT OF REACH OF CHILDREN**

PRECAUTIONARY STATEMENTS: None

This product has been reviewed and was found to be non-hazardous per the GHS Standard.

#### **General Information**

KaPre® AG-WSP soil inoculant is formulated for crops of all types. The microorganisms contained in KaPre® AG-WSP have been shown to increase nutrient availability, enhance nutrient cycling, as well as improve soil structure and support root development.

KaPre® AG-WSP is not a pesticide and will not replace standard pesticide applications.

## **Application Rates and Timing**

**Soil and Foliar Applications:** Add 0.15-1 ounce of KaPre® AG-WSP per gallon of spray solution to a clean spray tank (see tank mix instructions). Agitate solution and maintain agitation during application. Apply at planting and every 2-4 weeks during the growing season.

## **Product Disposal**

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### **Tank Mixes**

1. Adding to water only: If KaPre®AG-WSP is being added to a tank that contains only water, then the packet can be put directly into the tank already filled with 25-50% of the required water. Add the KaPre® AG-WSP packet to the water in the tank, while maintaining agitation. Wait until the packet has completely dissolved before adding other fertilizers or chemicals to the tank.

Note: Make sure tank is clean and free of any residual fertilizer prior to adding KaPre® AG-WSP.

2. Adding to fertilizer solutions: If KaPre® AG-WSP is being added to a tank that contains any fertilizers or chemicals, open packet and pour contents into the tank while maintaining agitation. Do not add packet to the tank. It will NOT dissolve in fertilizer solutions.

Do not mix with other chemicals without a compatibility test. An adequate test for compatibility involves mixing in a small container the proper proportions of the product with water and the other ingredients. Agitate and let stand for one hour. If a precipitate forms then apply the products separately.

# **Storage and Handling**

KaPre® AG-WSP contains live spores of naturally occurring bacteria. Spores are live and may be damaged when exposed to high temperatures. The live organisms contained in KaPre® AG-WSP require specific storage conditions to ensure viability and product performance. To maintain viability:

- \* Store unopened containers in a cool, dry place, away from sunlight and heat sources.
- \* Minimize temperature fluctuations. For optimal results, do not storeabove temperatures of 75°F.
- \* Avoid freeze/thaw cycles.
- \* Use within one year from the date of manufacture. This expiration date is valid for unopened containers stored according to the conditions listed above.

## **DO NOT FREEZE**

# Conditions of Sale

Seller warrants this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions and use. No one other than an officer of the seller is authorized to make any warranty, guarantee, or direction concerning this product. Because time, place, rate of application and other conditions of use are beyond the seller's control, the seller's liability from handling, storage, and use of this product is limited to replacement of the product or a refund of the purchase price.



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