

# KLEAN CURE

## ORGANIC INSECTICIDE

### ACTIVE INGREDIENT:

<i>Bacillus subtilis</i> strain 68038-70-0	<i>Bacillus thuringiensis</i> 68038-71-1	
<i>Pseudomonas fluorescens</i> 68332-93-4	<i>Pseudomonas putida</i> 68332-91-2	97.85%
Plant Base Terpene:		2.15%
<b>TOTAL</b>		<b>100.00%</b>

\*Contains a minimum of  $1 \times 10^{10}$  colony-forming units (cfu) per milliliter

### CAUTION: Keep Out of Reach of Children

### GENERAL INFORMATION

The active ingredient of **Klean Cure** is a naturally occurring beneficial bacterium. The workhorse or gladiator of the soil microbes, have a wide range of enzymatic activity and it also colonizes plant root hairs. **The Plant Based Terpene is a very effective contact product on Nematodes, Fleas, Ticks, and Mites, Thrips, White Flies and other pests. Klean Cure can be applied up to and including the day of harvest.**

### DIRECTIONS FOR USE

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

### MIXING AND HANDLING INSTRUCTIONS

Mix the required amount of *Klean Cure* in water with sufficient agitation to maintain a uniform suspension in the spray or mixing tank. 1 Gallons of *Klean Cure* to 50 Gallons of water. Tank should be cleaned prior to use. Do not use highly alkaline or highly acidic water to mix sprays. Use a buffering agent if necessary to maintain neutrality (pH 6 to 8) of water in the tank. Maintain agitation during application. Apply immediately after mixing; do not allow spray mix to stand overnight. **Klean Cure** can be mixed and used with other agricultural chemicals for which such mixing is permitted by the product labels.

NO ENVIRONMENTAL HAZARDS. **This product is exempt from State regulation.**

## QCS approved for organic growing.

### PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS & DOMESTIC ANIMALS

**CAUTION:** Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with eyes, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, and chewing gum, using tobacco and using the toilet.

#### Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
  - Waterproof gloves
  - Shoes plus socks
  - Mixer/loaders and applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization.
- Follow manufacturer's instructions for cleaning and maintaining PPE. If no instructions are available, use detergent and hot water for washables. Keep and wash PPE separately from other laundry.
- When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides, the handler PPE requirements may be reduced or modified as specified in the WPS.