

# CEDAR GARD™

## Chemical Free Insect Control Concentrate



### DESCRIPTION

**CEDAR GARD™** works on Pheromone driven insects by disrupting the octopamine neuro receptors of these pests. With **CEDAR GARD™** the applicator can choose from various concentrates without damaging side effects. Stronger mixes will enhance longevity of the product. **CEDAR GARD™** is non systemic. **CEDAR GARD™** can be dispensed using pump-up sprayers, non-thermal fogger applicators, or pressure sprayers. **CEDAR GARD™** can be used for outside applications without danger to human, pet, wildlife, livestock or fish. **CEDAR GARD™** can be used for inside applications without stain or damaging residue.

### COMPATIBILITY

**CEDAR GARD™** is compatible with most fertilizers. Application license not required.

### STORAGE

**Shake well before use.** Store in a dry place. Avoid prolonged exposure to direct sunlight. Tightly reseal after opening to preserve shelf life.

### CAUTION

**KEEP OUT OF REACH OF CHILDREN.** Avoid Contact with eyes. When applying use protective eye wear and gloves. Incase of eye contact, flush with water for 15 minutes. Do not take internally. After use, wash hands with soap and water. Concentrations of over 1% may cause phytotoxic burn in some plant life if applied in temperature over 90 degrees Fahrenheit. **DO NOT SPRAY ON A WINDY DAY.**

**NOTICE** - Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. Since weather, crop and soil conditions may vary, NRG and/or seller make no warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risks of use and handling, whether or not in accordance with directions or suggestions.

### ACTIVE INGREDIENT

Cedar Oil.....16.0%

Other Ingredients.....84.0%

Carob Gum, Guar Gum, Sodium Chloride, and Safflower.

## HOW THIS PRODUCT WORKS

The aroma of cedar oil is lethal to NON-BENEFICIAL insects which are driven by pheromone (odor) and heat stimuli. Cedar oil stifles the ability of the insects receptors to detect food, mates, and disrupts its reproduction habitats. When comfort levels are destroyed, insects become overwhelmed and relocate to areas of concentration where sight driven predators such as birds, lizards, and beneficial insects will control infestations. Insect displacement interrupts the "egg laying cycle" eliminating a new generation of arthropod. Continued use of this product will create a barrier of re-entry, leaving a pest free landscape.

## HOW TO USE THIS PRODUCT

**Shake well before using or sampling.** Start spraying when insects or damage first appears. Spray thoroughly covering both sides of leaves, stems and branches. Repeat application in 7-10 days as necessary. For best results use as a repellent spray. **DO NOT SPRAY ON WINDY DAYS.**

**FIELD CROPS** - Mix 1 quart **CEDAR GARD™** per acre into enough water for good coverage of upper and lower sides of leaves and stems. Stay under a 2% solution. Works on biting, sucking, and rasping insect pests.

**HORTICULTURE AND VEGETABLES** - Mix 4 tablespoons (2 ounces) per gallon of water (1 quart per acre). Controls these listed insects and others: Assorted Beetles, Armyworms, Cutworms, European Corn Borers, Tarnished Plant Bugs, Leaf Hoppers, Grasshoppers, Harlequin Bugs, Chinch Bugs, Stink Bugs, Leaf Miners, White Fly, and Tomato Worms.

**GRAPES, TREE FRUIT, CITRUS, NUT TREES, BERRIES, POMEGRANATES:** Table and Wine Grapes, Apples, Grapefruit, Lemons, Oranges, Peaches, Apricots, Nectarines, Plums, Cherries, Almonds, Pecans, Berries, Pomegranates and Walnuts. Mix 4 tablespoons per gallon of finished spray desired (1 quart per acre). Use on Leaf Hoppers, Mealy Bug, Apple Aphids, Apple Maggots, Bagworms, Tent Caterpillars, Gypsy Moths, Japanese Beetles, Codling Moths, Cucumber Beetles, Peach Tree Borers, Plum Curcullos (Gouger), Leaf Rollers, Leaf Miners, White Fly, Citrus Cutworms, Orange Tortrixes and Scale.

**GRASS AND TURF** - Mix 1 pint of **CEDAR GARD™** in 30 gallons of water and apply to 1000 sq. ft. of grass or turf to control Ants, Armyworms, Chiggers, Cutworms, Earwig, European Chafer, Grasshoppers, Mosquitos (adults), Springtails, and Ticks. For Chinch Bugs and Sod Webworms, mix 1 pint in 15 gallons of water and apply to 500 sq. ft. of mowed lawn. Treat entire grass area rather than just damaged areas. Repeat application in 2-3 weeks if necessary. Apply quart per acre to repel mosquitoes and flies.

**GREENHOUSES** - Mix 1 pint **CEDAR GARD™** per acre into enough water for good coverage of upper and lower sides of leaves and stems. Repeat every two weeks as needed. Stay under a 2% solution. Works on biting, sucking, and rasping insect pests. May be added to a fogger system.

**FIRE ANT CONTROL** - Mix 8 oz. per 10 gallons of water and use as a mound drench soaking the disturbed mound thoroughly. Best applied with pressure or gravity fed hose end applicators.

**FLY CONTROL** - Mix 1 pint of **CEDAR GARD™** in 10-30 gallons of water and apply to 1000 sq. ft. for Fly control in dairy barns and pens.