

# MGK Evergreen Pyrethrum Concentrate is a broad spectrum insecticide for sensitive accounts.

- Rapidly degrades in sunlight with no residual activity
- Delivers fast, effective control of insects including ants, cockroaches and stored product pests
- Contains pyrethrum a botanical insecticide derived from a chrysanthemum-like flower
- Food and non-food areas of food handling and processing facilities





### **Product Specifications**

Signal Word	Caution
Packaging	Pints (6 per case), Gallons (2 per case) 55 Gallon Drum
<b>EPA Registration Number</b>	1021-2560
Food Handling	For use in food and non-food areas
Stability of Undiluted Product	Stable
Stability of Diluted Product	Agitation recommended; not required. Mix only enough for immediate use.
Appearance	Clear, amber-brown colored liquid
Odor	Sweet surfactant odor
Active Ingredients	Pyrethrins
Flammability	Not classified as flammable or combustible by OSHA
Mode of Action	Sodium channel modulator – disrupts insects' nervous system
Class of Chemistry	Pyrethrins
Respirator Required	Not required
Mix or Dilute in	Water only
Activity	Quick knockdown and contact kill
Shelf Life	1 year in original commercial packaging stored at room temperature

#### **Use Areas**

### Indoors in Food and Non-food Areas, such as:

Apartments
Attics
Homes
Hotels
Food processing plants
Food storage areas
Restaurants
Wall voids

## In and Around Animal and Livestock Facilities including:

Cattle barns and stalls Dairies and dairy stalls Horse stables and barns Poultry houses

### On-animal Use for Chickens and Turkeys

### Outdoor Use In and Around Areas, such as:

Exterior of homes and other buildings Gardens Kennels Nurseries Outdoor eating establishments



#### Indoor and Outdoor Use on:

Greenhouse

Crops

Landscape plants

Ornamental trees and shrubs

Stored grain and seed

### **Method of Application**

- Crack and crevice treatment
- Premise and surface spray: fine spray, mist, coarse wet spray
- Space spray/fog using a ULV cold fogger
- High-volume applications: lawn and landscape

### **Best Practices when using MGK Evergreen Pyrethrum Concentrate**

- Use MGK Evergreen Pyrethrum Concentrate as part of an IPM Program.
- Please review the label for all required Use Restrictions and Personal Protective Equipment (PPE) requirements.
- It is recommended that the final spray mix be buffered to a pH of 5.5-7.0. Outside of this range pyrethrins can degrade and the product will lose effectiveness.
- To avoid possible harm to honey bees and other beneficial insects, it is advisable to apply when the non-target insects are least active.
- Pyrethrins degrade rapidly in sunlight. To ensure the best performance, coverage is key. Use spray equipment that will provide the best coverage and direct contact with as many insects as possible.

Always read and follow label and SDS directions.

### **Key Insects and Pests Controlled**

#### MGK Evergreen Pyrethrum Dust is labeled for control of insects and pests including:

Angoumois Grain Moths

Ants (excluding fire and Pharaoh ants)

Aphids

Apple Maggots

Armored Scales

Armyworms

Artichoke Plume Moths

Asparagus Beetles

Beet Armyworms

Bagworms

Bean Beetles

Beetles

Bermudagrass Mirids

Billbugs Blister Beetles

Blow Flies

**Boll Weevils** 

**Boxelder Bugs** 

Branch and Twig Borers

To learn more, visit www.mgk.com, call 1-800-645-6466 or send an e-mail to brands@mgk.com.

Brown Dog Ticks Cabbage Loopers Cabbage Maggots Cadelles

Cankerworms Carrot Weevils Caterpillars Chalcids

Cheese Skippers Cherry Fruit Flies Cigarette Beetles Clover Mites Clover Weevils Cockroaches

12-spotted Cucumber Beetles

Codling Moths Colorado Potato Beetles

Confused Flour Beetles Corn Earworms

Crickets Crane Flies

Cross-striped Cabbageworms

Cucumber Beetles Dark Mealworms

Darkling Beetles (lesser meal worm) Diamondback Larvae and Moths

**Dried Fruit Beetles** Drugstore Beetles

Earwigs

Eastern Tent Caterpillars

Elm Leaf Beetles Eriophyd Mites

European Pine Tip Moths Fire Worms

Fleas Flea Beetles

Forest Tent Caterpillars

Fruit Flies

Fruit Tree Leaf Rollers

Fruitworms **Fungus Gnats** Garden Symphylan

Glassy Winged Sharpshooters

Gnats Grain Mites Grape Leafhoppers Grape Leaf Skeletonizers Grape Mealy Bugs Grasshoppers Green Bugs Greenhouse Thrips Green Fruit Worms Green Peach Aphids Gypsy Moths (adults & larvae)

Harlequin Bugs Heliothis spp. Horn Flies Hornworms House Flies

Imported Cabbageworms Indian Meal Moths Japanese Beetles

Katydids Lace Bugs

Leaf-footed Plant Bugs

Leafhoppers Leafminers Leafrollers

Leaftiers Lice Loopers Lygus Maggots Mealy Bugs

Mediterranean Flour Moths Mexican Bean Beetles

Midges Millipedes Mites Mole Crickets Moths Mushroom Flies **Navel Orangeworms** Olive Fruit Flies Onion Maggots Orange Tortrix Pacific Flatheaded Borers

Pear Psyllids Pepper Weevils Pink Bollworms Potato Leafhoppers Potato Tuberworms Poultry Lice Proba Bugs **Psyllids** Red Flour Beetles Rice Weevils Saltmarsh Caterpillars Saw-tooth Grain Beetles

Scales Sharpshooters Sheep "Tick" or Ked Shore Flies **Shot Hole Borers** Silverfish Skippers Small Flying Moths

Soft Scales Southern Chinch Bugs

Spiders (excluding Brown Recluse Spiders)

Spider Beetles Springtails Squash Bugs Stable Flies Stink Bugs Tobacco Moths Tarnished Plant Bugs

Thrips

Tomato Budworms Tomato Bugs Tomato Fruit worms Tomato Hornworms Tomato Pinworms Tomato Russet Mite **Tussock Moths** Vinegar Flies Vine Mealy Bugs Webworms

Weevils Western Yellow-striped Armyworms

Whiteflies Yellow Mealworms





CHNICAL BULLETIN