

# Pyrocidе 300®

Pyrocidе 300® is a dual-synergized 3% pyrethrum fogging concentrate that provides flushing action and quick knockdown. Pyrocidе 300 is made exclusively with Pyrethrum refined in the USA, at MGK's Chaska, Minnesota facility.

- 3% pyrethrum fogging concentrate – compare to ULD® BP-300 and Pyronyl™ Oil Concentrate 3610
- Synergized with Piperonyl Butoxide (PBO) and MGK 264
- Effective and fast acting
- Economical to use

## Product Specifications

Signal Word	Caution
Packaging	Gallons (4 per case)
EPA Registration Number	1021-1177
Food Handling	For use in food and non-food areas
Stability of Undiluted Product	Stable
Stability of Diluted Product	Agitation recommended; not required. If left diluted in tank, make sure to agitate before reuse.
Appearance	Dark, amber-colored liquid
Odor	Odor of petroleum distillates
Active Ingredients	Pyrethrins, PBO, MGK 264
Flammability	OSHA – Combustible liquid
Mode of Action	Sodium channel modulator – disrupts insects' nervous system
Class of Chemistry	Pyrethrins dual synergized with two insecticide synergists
Respirator Required	Not required
Mix or Dilute in	Use undiluted or dilute in oil only (refined kerosenes as defined by CFR Title 21, 172.884)
Activity	Flushing action and quick knockdown; kill on contact
Shelf Life	3 years or more when stored in original commercial packaging at room temperature



## Use Areas

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

Commercial buildings  
Food processing plants  
Homes  
Hotels  
Restaurants  
Schools  
Stored food areas  
Warehouses

### Transportation Equipment

Ships  
Trains  
Trucks

### Not Labeled for Use Outdoors

## Method of Application

- Conventional mechanical foggers (space spray)
- Hand-held mechanical foggers
- Compressed air sprayers (surface spray)
- Aerosol generators (space spray)
- Thermal foggers
- Broadcast surface treatments
- ULV cold foggers

MGK has specially removed the plant waxes inherent in pyrethrum, resulting in a “cleaner” product that won’t clog ULV fogging equipment.

## Best Practices when using Pyroicide 300®

### Contains petroleum distillates

Do not treat lawns, turf or plants. Do not treat surfaces that may be stained.

### Ventilate before re-entry

Ventilation is achieved by completely exchanging the air in the room or area 3 times.

### Mixing tip

When mixing add the concentrate first, then dilute with oil, then agitate. If there is a good agitation in the mixing tank or unit, then the mixing order is not as important.

### Note

Diluted product may look hazy. Keep product agitated as much as possible.

## Key Insects Controlled

**Pyroicide 300 is labeled for the control of insects including, but not limited to:**

Almond Moths  
 Angoumois Grain Moths  
 Ants  
 Black Flies  
 Boxelder Bugs  
 Brown Dog Ticks  
 Cadelles  
 Carpet Beetles  
 Cereal Beetles  
 Cheese Mites  
 Cheese Skippers  
 Chocolate Moths  
 Cigarette Beetles  
 Clothes Moths  
 Clover Mites  
 Cockroaches

Coffee Bean Weevils  
 Confused Flour Beetles  
 Crickets  
 Dark Mealworms  
 Darkling Beetles  
 Deer Flies  
 Dermestid Beetles  
 Dried Fruit Beetles  
 Drugstore Beetles  
 Earwigs  
 Face Flies  
 Firebrats  
 Flat Grain Beetles  
 Fleas  
 Flies  
 Fruit Flies  
 Fungus Gnats  
 Gnats  
 Grain Mites  
 Granary Weevils  
 Hide Beetles  
 Horn Flies  
 Hornets  
 Horse Flies  
 Indian Meal Moths  
 Khapra Beetles  
 Lesser Grain Borers  
 Lesser House Flies  
 Mediterranean Flour Moths  
 Merchant Grain Beetles  
 Midges  
 Miller Moths  
 Millipedes  
 Mosquitoes  
 Palmetto Bugs  
 Pillbugs  
 Red Flour Beetles  
 Rice Flour Beetles  
 Rice Weevils  
 Rusty Grain Beetles  
 Saw-tooth Grain Beetles  
 Silverfish  
 Skipper Flies  
 Small Flying Moths  
 Spiders  
 Spider Beetles  
 Stable Flies  
 Sowbugs  
 Ticks  
 Ticks that may carry and transmit Lyme disease  
 Tobacco Moths  
 Warehouse Beetles  
 Wasps  
 Waterbugs  
 Yellow Jackets  
 Yellow Mealworms

**Always read and follow label and MSDS directions.**

**To learn more, visit [www.mgk.com](http://www.mgk.com), call 1-800-645-6466 or send an e-mail to [brands@mgk.com](mailto:brands@mgk.com).**

**Pyroicide 300®**

8810 Tenth Avenue North, Minneapolis, MN 55427  
 2.5M-0412

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