

# Pyrocide 100<sup>®</sup> is a dual-synergized fogging concentrate that provides flushing action and quick knockdown.

- 1% pyrethrum fogging concentrate compare to ULD<sup>®</sup> BP-100 and Pyronyl<sup>™</sup> UL100
- Synergized with Piperonyl Butoxide (PBO) and MGK 264
- May use as a space spray in residential homes
- Effective and fast acting
- Economical to use



# TECHNICAL BULLETIN

# **Product Specifications**

Signal Word	Caution
Packaging	Gallons (4 per case)
EPA Registration Number	1021-1424
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	Clear, golden yellow liquid
Odor	Slight sweet smell
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	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



# **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 Pyrocide 100®**

### **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**

# Pyrocide 100 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

# Always read and follow label and SDS directions.

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



8810 Tenth Avenue North, Minneapolis, MN 55427 0616-0816 **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 Midaes 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

Coffee Bean Weevils

