Pyrocide 100® is a dual-synergized fogging concentrate that provides flushing action and quick knockdown. Pyrocide 100 is made exclusively with Pyrethrum refined in the USA, at MGK’s Chaska, Minnesota facility.

- 1% pyrethrum fogging concentrate – compare to ULD® BP-100 and Pyronyl™ UL100
- Synergized with Piperonyl Butoxide (PBO) and MGK 264
- Effective and fast acting
- Economical to use

### Product Specifications

<table>
<thead>
<tr>
<th>Signal Word</th>
<th>Caution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packaging</td>
<td>Gallons (4 per case)</td>
</tr>
<tr>
<td>EPA Registration Number</td>
<td>1021-1424</td>
</tr>
<tr>
<td>Food Handling</td>
<td>For use in food and non-food areas</td>
</tr>
<tr>
<td>Stability of Undiluted Product</td>
<td>Stable</td>
</tr>
<tr>
<td>Stability of Diluted Product</td>
<td>Agitation recommended; not required. If left diluted in tank, make sure to agitate before reuse.</td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear, golden yellow liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight sweet smell</td>
</tr>
<tr>
<td>Active Ingredients</td>
<td>Pyrethrins, PBO, MGK 264</td>
</tr>
<tr>
<td>Flammability</td>
<td>OSHA – Combustible liquid</td>
</tr>
<tr>
<td>Mode of Action</td>
<td>Sodium channel modulator – disrupts insects’ nervous system</td>
</tr>
<tr>
<td>Class of Chemistry</td>
<td>Pyrethrins dual synergized with two insecticide synergists</td>
</tr>
<tr>
<td>Respirator Required</td>
<td>Required</td>
</tr>
<tr>
<td>Mix or Dilute in</td>
<td>Use undiluted or dilute in oil only (refined kerosenes as defined by CFR Title 21, 172.884)</td>
</tr>
<tr>
<td>Activity</td>
<td>Flushing action and quick knockdown; kill on contact</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>3 years or more when stored in original commercial packaging at room temperature</td>
</tr>
</tbody>
</table>

### 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
- Coffee Bean Weevils
- Confused Flour Beetles
- Crickets
- Dark Mealworms
- Darkling Beetles
- Deer Flies
- Dermentis 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
- Midge
- 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, call 1-800-645-6466 or send an e-mail to brands@mgk.com.