Hyperion® Advanced Mist Concentrate is the latest innovation in mosquito control technology for residential misting application. Engineered for use in misting systems, Hyperion utilizes a proprietary MGK formulation that allows stable dilution in water and is effective at very low mix rates while delivering kill and proven three-day residual activity against mosquitoes.

- Kills through contact with three-day residual activity
- Water-based formula is stable in solution
- Effective results using less active ingredient
- Kills mosquitoes, including the Aedes mosquito that may carry and transmit Zika virus

**Product Specifications**

<table>
<thead>
<tr>
<th>Signal Word</th>
<th>Caution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packaging</td>
<td>Quarts (6 per case)</td>
</tr>
<tr>
<td>EPA Registration Number</td>
<td>1021-2573</td>
</tr>
<tr>
<td>Food Handling</td>
<td>Not for use in food areas</td>
</tr>
<tr>
<td>Stability of Undiluted Product</td>
<td>Stable</td>
</tr>
<tr>
<td>Appearance</td>
<td>Milky white</td>
</tr>
<tr>
<td>Odor</td>
<td>Slightly sweet odor</td>
</tr>
<tr>
<td>Active Ingredients</td>
<td>Sumithrin® and PBO</td>
</tr>
<tr>
<td>Flammability</td>
<td>Not classified as flammable or combustible by OSHA</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>Pyrethroid and insecticide synergist</td>
</tr>
<tr>
<td>Respirator</td>
<td>Not required</td>
</tr>
<tr>
<td>Mix or Dilute in</td>
<td>Water only</td>
</tr>
<tr>
<td>Activity</td>
<td>Contact kill and residual activity</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>3 years in original commercial packaging</td>
</tr>
</tbody>
</table>

**Use Areas**

- **Outdoor Residential Misting systems**
- **Outdoor Use as a Premise Spray, including:**
  - Outdoor residential
  - Commercial areas
  - Recreational areas
  - Around horse barns
- **Indoor Use in Horse Barns**

**Method of Application**

- **Automatic misting systems**
- **Outdoor surface application**
  - Backpack blowers
  - Backpack sprayers
  - Handheld sprayers
- **Indoor application in horse barns**
Best Practices when using Hyperion Advanced Mist Concentrate in Misting Systems

Keep things clean
Be sure to clean the tank between refills, or use an antimicrobial agent to prevent the development of bacteria or other natural organisms. Microbial growth can reduce the effectiveness of the system. If buildup is observed in the tank, empty it completely and clean it thoroughly before refilling.

Monitor misting system output
Check and clean misting system nozzles and filters to be sure you are getting the particle size and distribution necessary to achieve good coverage.

Apply during active periods
Set the system timer to treat when target insects are most active.

Display proper labels
Make sure that a waterproof envelope with the product label is securely attached to the outside of the residential misting system tank.

Follow guidelines
Always follow system manufacturer’s recommendations regarding setup and maintenance. Follow insecticide product label and all Federal, State and Local regulations relating to installation and use of misting systems and the insect control products used with them.

Key Insects and Pests Controlled
Mosquitoes
Stable Flies
Firebrats
Ants (excluding fire, pharaoh and harvester)
Small Flying Moths
Earwigs
Crickets
Silverfish
Spiders (excluding black widow and brown recluse)
Other Nuisance Insects

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.