Onslaught® Microencapsulated Insecticide is controlled release technology that provides long-lasting residual control of a broad spectrum of insects.

- Controlled release technology provides longer-lasting residual control
- Onslaught is effective on a broad spectrum of insects and related pests
- Onslaught is flexible – it may be used indoors and outdoors, in homes and in food and non-food areas of commercial structures
- Indoor broadcast treatment option
- Onslaught may be used in and around livestock facilities, on turf, ornamentals and landscapes
- No odor, easy-to-use formulation
- Economical to use
- 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>Pints (6 per case), 64 oz. bottle (4 per case), Gallons (2 per case)</td>
</tr>
<tr>
<td>EPA Registration Number</td>
<td>1021-1815</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>Do not allow to stand overnight. Agitate thoroughly during mixing and periodically after diluted.</td>
</tr>
<tr>
<td>Appearance</td>
<td>Creamy, yellow/light brown</td>
</tr>
<tr>
<td>Odor</td>
<td>Odorless</td>
</tr>
<tr>
<td>Active Ingredients</td>
<td>Esfenvalerate</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</td>
</tr>
<tr>
<td>Respirator Required</td>
<td>Not required</td>
</tr>
<tr>
<td>Mix or Dilute in</td>
<td>Water only</td>
</tr>
<tr>
<td>Activity</td>
<td>Residual – up to 12 months</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>3 years in original commercial packaging</td>
</tr>
</tbody>
</table>

### Use Areas

**Indoor in Food and Non-food Areas, such as:**
- Homes
- Food processing plants
- Restaurants
- Schools
- Warehouses
- Hotels

**Outdoor Perimeter Treatments to Areas, such as:**
- Around garbage cans
- Porches
- Patios
- Carports
- Garages
- Fence lines

**In Trees, Lawns, Landscapes and Turf**

**Use In and Around Unoccupied Areas of Livestock Housing and Poultry Premises**
Method of Application
• Broadcast surface treatment
• Crack and crevice treatment
• Spot treatment
• Perimeter spray
• Foliar spray treatment
• Tank mix or apply alone
• Injection into wall voids

Best Practices when using Onslaught® Microencapsulated Insecticide

Dilute with water only
Onslaught Microencapsulated Insecticide is a microencapsulated suspension concentrate containing 0.54 pounds active ingredient per gallon. The suspension is only intended for dilution in water, not oil.

Test the surface first
Onslaught Microencapsulated Insecticide may be sprayed on any surface that will not be stained by water. If you are concerned about staining or are not sure if a surface is water safe, test the surface by spraying a small amount in an inconspicuous area before making a broad application.

Mixing tip
Shake Onslaught bottle well prior to mixing. Clean spray equipment before using or diluting Onslaught. For dilution, add ½ the required water to spray tank, then add the appropriate amount of Onslaught. Agitate the mixture, and then slowly add the remainder of the water. Agitate the spray thoroughly before using and also occasionally during use to ensure dispersion. If you use a spray filter screen, they should be 50 mesh or larger.

Use Onslaught as part of an IPM program
Tank mix Onslaught with an IGR such as NyGuard® IGR Concentrate to break the insect growth cycle and control future emerging insect populations. Do not apply Onslaught as a fog or space spray. Fog first with a product such as Riptide® Water-Based Pyrethrin ULV to get the quick knockdown action of the fog followed by a surface application of Onslaught for residual control.

Key Insects Controlled
Onslaught is labeled for the control of insects including, but not limited to:
- Fruit Flies
- House Flies
- Mosquitoes
- Small Flying Moths
- Hornets
- Scorpions
- Wasps
- Yellow Jackets
- Confused Flour Beetles
- Indian Meal Moths
- Lesser Grain Borers
- Red Flour Beetles
- Rice Weevils
- Saw-tooth Grain Beetles
- Darkling Beetles (lesser mealworm)
- Face Flies
- Horn Flies
- Horse Flies
- Carpenter Ants
- Swarming Termites

For a complete list of insects controlled, refer to the product label.

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.