Perimeter Treatment for Invading Pests

Understanding the Habits and Life Cycle of the Pest

- Whatever pest the PMP is attempting to control, they must have a good understanding of the habits and life cycle of the pest. Refer to entomology websites or text books to identify proper species of the pest.

Pre-Treatment

- Mix all products at the site of the application. Do not pre-mix products before arriving at the job site.
- Clear the treatment area of people and pets.
- Remove all items (such as toys and pet bowls) from the treatment area.
- Notify the clients of the appropriate re-entry period.

Inspection

- Inspect the lawn, foliage, trees, eaves, weep holes, siding, cracks and crevices, and all other potential harborage or breeding areas around the perimeter of the home.
- Remove all conducive conditions.
- Determine which type of equipment best meets the needs of the job (handheld sprayer, backpack sprayer, truck mounted sprayer or a combination of sprayers).
- Listen carefully to the customer and communicate treatment plan and expectations to the customer, including cutting the grass, trimming excessive vegetation, and removing all conducive conditions.

Treatment

- Consider all choices for IPM of invading pests, including non-chemical options.
- Use Onslaught® FastCap to treat biting and stinging pests for fast knockdown and continuous kill.
- Treat all harborage areas, including areas that pests may frequent. Treat 3 feet up the foundation of the structure, around windows, eaves and entryways. If applying a pyrethroid, do not broadcast spray the entire side of a structure or impervious surfaces such as sidewalks. Do spot treat areas where pests are present.
- Treat around electrical sockets, pipes entering the structure, cracks and crevices, and weep holes with EverGreen® dust.
- If pests are located on the lawn, broadcast spray infested areas.
- Mix Onslaught FastCap and NyGuard® according to the following table:

<table>
<thead>
<tr>
<th>Tank Mix Partners</th>
<th>Dilution Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Onslaught FastCap</td>
<td>0.50 to 1 fl. oz. per gal</td>
</tr>
<tr>
<td>NyGuard</td>
<td>4 to 12 ml. per gal*</td>
</tr>
<tr>
<td>Spot Treatment/Crack and Crevise</td>
<td>Application Rate</td>
</tr>
<tr>
<td>EverGreen Dust</td>
<td>1 oz. per 50 sq. ft.</td>
</tr>
</tbody>
</table>

* NyGuard can be mixed at up to 12 ml per gallon for difficult-to-control infestations. Apply up to 1 gallon per 1500 sq. ft. Always follow the package label instructions. Make sure targeted pests are listed on each individual product label.

Post-Treatment

- Re-inspect in 1-2 weeks. Always be aware of product reapplication intervals prior to reapplying. Onslaught FastCap can be applied once every 7 days.
Fast Treatment For Heavy Infestations of Hard to Kill Insects

**Onslaught® FastCap**
Spider & Scorpion Insecticide
- Combines fast-acting and controlled-release technology
- Powerful fast-kill polymeric formula
- Keeps killing for months
- Easy-to-use
- Kills tough pests, such as spiders and scorpions

**NyGuard® IGR**
Insect Growth Regulator
- Residual control lasts up to 7 months
- Effectively breaks the reproductive cycle of ants, flies, cockroaches, mosquitoes and other listed pests
- May be used in food and non-food areas
- Reduced Risk*

**EverGreen®**
Botanical Insecticide
- Contains pyrethrum – a botanical insecticide derived from the chrysanthemum flower
- Fast-acting
- OMRI Listed

Contact Your Local Distributor Rep for More Information

* Pyriproxyfen, the active ingredient in NyGuard, has EPA Reduced Risk status in food handling.