



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 web sites 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 control of invading pests, including non-chemical options.
- 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 faceplates, 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®, NyGuard® and Exponent® according to the following table:

Tank Mix Partners	Dilution Rates
Onslaught	0.50 to 1 fl. oz. per gal
NyGuard	4 to 12 ml. per gal*
Exponent	0.50 to 1 fl. oz. per gal
Spot Treatment/Crack and Crevice	Application Rate
EverGreen Dust	1 oz. per 50 sq. ft.

*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 retreatment intervals prior to reapplying. Onslaught can be applied once every 7 days.



The Integrated Pest Solution for Superior Results



Onslaught® Microencapsulated Insecticide

- Controlled release technology provides longer lasting residual control
- Flexible label - use indoors and outdoors
- Easy-to-use formula



Exponent® Synergist

- Increases level of control when mixed with other insecticides
- Increases insect susceptibility to insecticides
- Cost effective alternative to other pyrethrum-based synergists

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® Pyrethrum Concentrate Botanical Insecticide

EverGreen® Pyrethrum Dust Botanical Insecticide

- Contains pyrethrum – a botanical insecticide derived from the chrysanthemum flower
- Fast-acting
- OMRI Listed



8810 Tenth Avenue North
Minneapolis, MN 55427

TOLL FREE 800.645.6466
TEL 763.544.0341
FAX 763.544.6437
WWW.MGK.COM

Contact Your Local Distributor Rep for More Information

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