4 sizes attached: Gal, Pt, 8 oz and 30 gal

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Gallon label

Doc id: 574268



ACCEPTED
FOR REGISTRATION

June 3, 2021

New York State Department of Environmental Conservation Division of Materials Managemen



# **Spider & Scorpion Insecticide**

# ACTIVE INGREDIENTS:

Esfenyalerate	6.40%
Prallethrin	1 000/
Piperonyl butoxide	8.00%
*OTHER INGREDIENTS:	84.00%
*Contains patroloum distillatos	100.00%

\*Contains petroleum distillates

# CAUTION CAUTION

See inside booklet for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal

Manufactured for: MGK, 7325 Aspen Lane North, Minneapolis, MN 55428

EPA Reg. No. 1021-2574

F2964-128

Rev. 1119-1119

EPA Est. No. 1021-MN-2<sup>A</sup>, 70815-GA-1<sup>C</sup>, 58996-MO-1<sup>D</sup>, 39578-TX-1<sup>E</sup>, 228-IL-2<sup>C</sup>, 67572-GA-1<sup>L</sup>, 63416-WI-1<sup>M</sup>, 5905-GA-1<sup>O</sup>

Superscript is the first character of the lot number.

**NET CONTENTS: 1 GALLON** 

CLOTHING:	Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.	
NOTE TO PHYS	ICIAN: Contains petroleum distillate. Vomiting may cause an aspiration pneumonia hazard.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.		
PRECAUTIONARY STATEMENTS  HAZARDS TO HUMANS AND DOMESTIC ANIMALS  CAUTION		
	CAUTION	
	wed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear protective eyewear (goggles, face shield or safety glasses with sh hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.	

This product is toxic to fish and other aquatic invertebrates. To protect the environment, do not allow pesticide to enter or runoff into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide of the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage system.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirement of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying sewage treatment plant authority. For guidance, contact your State Water Board

This product is highly toxic to bees and other pollinating insects exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or

FIRST AID

# allow it to drift to blooming crops or weeds if bees or other pollinating insects are foraging in the treatment area.

Call a poison control center or doctor immediately for treatment advice.

Hold eye open and rinse slowly and gently with water for 15-20 minutes.
 Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.

Do not give anything by mouth to an unconscious person.

. Call a poison control center or doctor for treatment advice.

Do not induce vomiting unless told to do so by a poison control center or a doctor.

. Do not give any liquid to the person.

IF ON SKIN OR • Take off contaminated clothing

# PHYSICAL OR CHEMICAL HAZARDS Do not use this product in or on electrical equipment due to the possibility of shock hazard.

IF

SWALLOWED:

IF IN EYES:

or Regional Office of the EPA.

# DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### USE RESTRICTIONS:

- Remove pets and birds and cover fish aquariums before spraying.
- Do not apply this product in patient rooms or in any rooms while occupied by the elderly or infirm.
- . Do not apply to classrooms while in use.
- Do not apply in institutions (including libraries, schools, sports facilities, etc.) in the immediate area where occupants are present.
- Do not apply as a space spray in residential sites. DO NOT use this product as a fogger or apply it as a space spray.
- Use only in areas described
- Remove pets and cover fish aquariums and pet's food and water dishes before spraying. Keep all people (especially children) and pets out of areas being treated and restrict access to these areas until all surfaces are dry.
- DO NOT leave product where children or pets can come into contact with it.

Crickets

Dog Ticks

- DO NOT allow spray to contact food or food-containing surfaces, feed, or water supplies.
- Thoroughly wash dishes and food handling utensils with soap and water if they become contaminated with this product. Food utensils such as teaspoons and measuring cups must not be used for food purposes after use with pesticides.
- Do not apply in electrical conduits, junction and switch boxes, motor housings, or other electrical equipment due to shock hazard from water-based spray.

Mealybugs

Midaes

- Do not apply when food processing facility is in operation or foods are exposed. Do not apply this spray to surfaces or utensils that may come into contact with food.
- In the home, cover exposed food and do not allow spray to contact food surfaces. If spray does contact these surfaces, clean surfaces with soap and water. For control of insects, indoors and outdoors, in the following food and non-food areas such as: Homes, Schools, Warehouses, Office Buildings, Apartment Build-

ings, Theaters, Hotels, Industrial Buildings, Motels, Kennels, Livestock Housing, Food Processing Plants, Food Service Establishments, Restaurants, Supermarkets and Grocery Stores, Transportation Equipment, Truck Trailers, Railroad Cars, and Food Manufacturing and Warehousing Establishments, Also for use on Back Yards.

			indidotaring and Waronodoing Lo	tabliotimonto. 7100 for add on Daok Taras,
Lawns, Trees, Ornamental Landscaping, Recreational Areas, Parks and Athletic Fields.				
Insects Controlled:				
Ants (excluding Fire Ants)	Brown Marmorated	Earwigs	Millipedes	Spiders
Aphids	Stink Bugs	Firebrats	Mites	Springtails
Asian Lady Beetles	Carpet Beetles	Fleas	Pillbugs	Swarming Termites
Bed Bugs	Cockroaches	Kudzu Bugs	Psocids	Ticks

Scales

Silverfish

Waterbugs

Ctored Dreduct Deete

Reetles

Boxelder Buas

Stored Product Pests.				
Angoumois Grain Moths	Driedfruit Beetles	Granary Weevils	Merchant Grain Beetles	Spider Beetles
Ants	Drugstore Beetles	Indian Meal Moths	Red Flour Beetles	Spider Mites
Cadelles	Flat Grain Beetles	Lesser Grain Borers	Rice Weevils	Squarenecked Grain Beetles
Cigarette Beetles	Fruit Flies	Maize Weevils	Rusty Grain Beetles	Tobacco Moths
Confused Flour Beetles	Grain Mites	Meal Moth Larvae	Sawtoothed Grain Beetles	Yellow Mealworms
Dark Maalwarma	Crain Mathe	Moditorrangen Flour Mothe	Ckinnore	

Dark Mealworms	Grain Moths	Mediterranean Flour Moths	Skippers	
Flying Insects: Blow Flies Chiggers	Cluster Flies Crane Flies	Face Flies Fruit Flies	Gnats Horn Flies	Mosquitoes Small Flying Moths
Clothes Moths	Deer Flies	Fungus Gnats	House Flies	Whiteflies

Biting and Stinging Pests: Bed Bugs Bees Biting Flies

Deer Flies Deer Ticks Dog Ticks Fleas

Gnats Hornets Lice Mosquitoes Scorpions Spiders Ticks Wasps

Pear Psyllids

Yellowjackets

Wood-Destroying Pests: Carpenter Ants

Carpenter Bees

Deathwatch Beetles Furniture Beetles Old House Borers Powder Post Beetles Roundheaded House Borers Swarming Termites

Plant Pests:

Chiggers

Alfalfa Caterpillars American Plum Borers Annual Bluegrass Weevils Aphids

Apriles
Apple Maggots
Armyworms
Artichoke Plum Moths
Bagworms
Balsam Woolly Adelgids
Beet Armyworms
Billbugs
Billbugs
Blueberry Spanworms

Brown Marmorated Stink Bugs Cherry Fruit Flies Cherry Fruitworms Chinch Bugs Codling Moths

Cowpea Curculios

Cranberry Fruitworms
Cranberry Weevils
Cucumber Beetles
Cutworms
Diamondback Moths
Elm Leaf Beetles
European Pine Sawflies
Fall Webworms
File Beetles
Grasshoppers
Green Cloverworms
Green Fruitworms
Green Fruitworms
Green Fruitworms
Greysy Moth Cateroillars

Hickory Shuckworms

Jananese Reetles

Kudzu Buas

Lace Bugs

Imported Cabbageworms

Leaf Feeding Caterpillars Leafhoppers Leafminers Leafrollers Leaftiers Lesser Appleworms Lesser Peachtree Borers Loopers Lvaus Buas Mexican Bean Beetles Mites Mole Crickets Naval Orangeworms Northern Pine Weevils Oriental Fruit Moths Painted Lady Caterpillars Pea Weevils Peach Twig Borers Peachtree Borers

Pear Slugs Pecan Leaf Phylloxera Pecan Nut Casebearers Pecan Spittlebugs Pecan Stem Phylloxera Pecan Weevils Pepper Weevils Periodical Cicadas Pickleworms Pillbuas Pine Chafers Pine Coreid Buas Plant Bugs Plum Curculios Red Pine Sawflies Redheaded Pine Sawflies Red-striped Fireworms Rindworms

Salt Marsh Caterpillars San Beetles Scales Sod Webworms Sowbugs Sniders Spittlebuas Stink Buas Tarnished Plant Bugs Tent Caterpillars Thrips Tobacco Hornworms Tufted Apple Bud Moths Velvet Bean Caterpillars Walnut Husk Flies Western Rean Cutworms Whiteflies

# PRODUCT INFORMATION:

Onslaught® FastCap Spider & Scorpion Insecticide is a microencapsulated suspension concentrate containing the following pounds of active ingredient per gallon: Estenvalerate (0.54 lbs.), Prallethrin (0.135 lbs.), Piperonyl butoxide (0.675 lbs.).

Onslaught FastCap Spider & Scorpion Insecticide combines fast kill action and long residual activity against pests listed on this label when applied as surface or spot treatments, injected into wall voids, or as a crack and crevice spray in and around residential and commercial structures, as well as on turf and landscaping. Onslaught FastCap Spider & Scorpion Insecticide may be sprayed on any surface that will not be stained by water. Injector application equipment that delivers low volume treatments may be used to make crack and crevice injections or spot and general surface treatments.

# APPLICATION IN FOOD PROCESSING/HANDLING ESTABLISHMENTS:

Application is permitted within food and non-food areas of food service and handling establishments (places other than private residences) including: Restaurants, Meat Processing Plants, Grocery Stores, Bakeries, Food Manufacturing and Processing Establishments, and Food Warehousing Establishments. Do not treat establishments where livestock feed is present.

Food areas include areas for receiving, storing, packing, canning, bottling, wrapping, boxing, preparing, edible waste storage, and enclosed processing systems, mills, and dairies. Serving areas are places where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. Non-food areas include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, garages, mop closets, and storage after canning or bottling.

General Surface Applications: Do not apply Onslaught FastCap Spider & Scorpion Insecticide as a general surface application in food areas of the facility when the facility is in operation or food is exposed. Do not apply directly to food. Cover or remove all food and food processing equipment prior to application. After spraying in meat packing plants, bakeries, and other food processing plants, wash with an effective cleaning compound, and then rinse all equipment, benches, shelving, etc. where exposed food will be handled with potable water. Repeat applications as needed, but do not exceed more than one (1) application every fourteen (14) days.

Spot or Crack and Crevice Applications: Spot or crack and crevice applications may be made while facility is in operation, provided exposed food is covered or removed from the area being treated. Do not apply directly to food or food-handling surfaces. Repeat applications as needed, but do not exceed more than one (1) analication every fourteen (14) advs.

# MIXING INSTRUCTIONS: Mix Onslaught FastCap Soider & Scorpion Insecticide with water and apply with hand pressurized or power operated sprayers. Aprilate container of Onslaught Fast-

Cap Spider & Scorpion Insecticide before diluting by inverting it several times. Clean spray equipment before and after use. For dilution, add approximately half the required water to spray tank and then add the appropriate amount of Onslaught FastCap Spider & Scorpion Insecticide. Agilate, and slowly add the remaining water. Agilate spray throughly before using and also occasionally during use to ensure dispersion. If spray filter screens are used, they should be 50 mesh or larger. Use 0.5 fl. oz. of Onslaught FastCap Spider & Scorpion Insecticide in 1 gallon of water for light infestations or as a maintenance control rate. Use 1.0 fl. oz. per gallon of water for heavy infestations or as an initial clean out rate. Apply two-second bursts of spray per square foot of area being treated. Do not apply excessively; dampen surface but not to the point of saturation or runoff. Only dilute Onslaudht FastCan Spider & Scorpion Insecticide with water.

Onslaught FastCap Spider & Scorpion 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.

The following chart indicates the percent of active ingredients that is in the sprayer tank after mixing Onslaught EastCap Spider & Scorpion Insecticide at either rate:

Dilution Rate in Water	0.5 fl. oz. per Gallon	1.0 fl. oz. per Gallon
Dilution hate in water	Final % concentration of Active Ingredients	Final % concentration of Active Ingredients
Esfenvalerate	0.025%	0.050%
Prallethrin	0.006%	0.012%
Piperonyl butoxide	0.031%	0.063%
TOTAL % Concentration of all Actives	0.062%	0.125%

# Tank Mixing:

Onslaught FastCap Spider & Scorpion Insecticide may be tank mixed with an insect growth regulator such as NyGuard® IGR Concentrate or pyrethrum-containing products or any other currently registered pesticides unless expressly prohibited by the product label. The resulting tank mix may be applied in areas where these products are allowed to be sprayed. Do not tank mix Onslaught FastCap Spider & Scorpion Insecticide with products containing dichloryos (DDVP).

### INDOOR USE:

# **Application Rates for Indoor Structural Pests:** Pests

1 0010	Dilation nate in water	rippinoution riuto or mixou conution	rippinoution motilou(o)
Spiders and other listed Crawling Insects		1 gallon / 1,000 sq. ft.	Apply as a coarse, wet spray
Light Infestation	0.5 fl. oz. / gallon		*Broadcast Surface Spray
			*Crack and Crevice Treatment
Heavy Infestation	1.0 fl. oz. / gallon		*Spot Treatment
Listed Flying Insects	0.5 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	*Injected into Wall Voids
Scorpions and other listed Stinging Insects	1.0 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	
Ticks	0.5 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	
Fleas, Lice & Bed Bugs	0.5 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	Apply as noted above, with a fine particle spray.

Dilution Bate In Water | Application Bate of Mixed Solution

Annlication Method(s)

# Spiders, Scorpions, and Other Listed Crawling Insect Pests Indoors: Apply as a coarse, wet spray to surfaces where these pests are normally found. Treat floors, baseboards, around doors and windows, in attics, crawl spaces, eaves,

corners, closets, walls, utility pipes, storage areas, and all cracks and crevices. Treat underneath sinks, dishwashers, refrigerators, stoves, the underside of shelves, drawers, cabinets, areas behind pipes, and in all places where these insects shelter. Contact as many insects as possible with direct spray. Repeat applications as needed, but do not exceed more than one (1) application every seven (7) days. For Ant Control Indoors:

Apply to ant trails, around garbage receptacles, and near food sources. Also apply around doors and windows and wherever these pests may find entrance to the structure. Remove sources of food through basic hygiene practices whenever possible.

# Listed Flying Insect Pests Indoors:

Treat insect resting areas such as walls and ceilings, screens, around windows, doors, and light fixtures, and other surfaces that attract flying insects. Initiate treatments at the beginning of fly season, and repeat treatments during periods of heavy infestation.

# Listed Stinging Insect Pests Indoors:

Apply spray to nests late in the evening when stinging insects are at rest. Thoroughly spray nest, nest entrance, and surrounding areas where insects land or walk. Treat around doors and windows, in attics, crawl spaces, and possible harborage sites or points of entry.

# For Control of Ticks:

Thoroughly apply as a spot treatment to infested areas such as pet beds and resting areas, nearby cracks and crevices, along and behind baseboards, window and door frames, and localized areas of floor and floor coverings where these pests may be present. DO NOT SPRAY PETS WITH THIS PRODUCT. Treat dogs and cats with a product registered for use on animals.

# For Control of Fleas:

Thoroughly apply as a fine particle broadcast spray to infested rugs, carpets, and pet resting areas. Prior to treatment, cover aquariums and fish bowls, and remove net animals from the area being treated. Do not permit humans or pets to contact treated surfaces until spray has dried. Remove pet bedding and replace with clean. fresh bedding after treatment. DO NOT SPRAY PETS WITH THIS PRODUCT. Treat dogs and cats with a product registered for use on animals.

# To Control Bed Bugs:

Thoroughly clean and vacuum mattresses, box springs, floors, and surfaces. Treat mattresses and box springs with an approved pesticide, such as a pyrethrin aerosol. Apply Onslaught FastCap Spider & Scorpion Insecticide as a spot treatment to potential harborage sites and migration paths, and cracks and crevices, around baseboards, floorboards, headboards, wall voids and walls.

# For Control of Listed Stored Product Pests:

To Treat Voids in Equipment and Structures:

Spray thoroughly around and into floor drains, non-food conveyors, benches, pipes, pallets, moist areas, storage racks, pieces of equipment, and other areas where stored product pests may be found. Tank mix or sequential use of an insect growth regulator, such as NVGuard IGR Concentrate, is recommended to break the insect reproduction cycle. Do not apply this spray to surfaces or utensils that may come in contact with food, since excessive residues in food may result.

# To Kill the Accessible Stages of Listed Granary Insects:

To kill insects harboring in wall voids and other inaccessible spaces in equipment and structures, use injection equipment designed for deep void applications. Follow the injection equipment manufacturer's recommendations for proper set up and air pressures. Place the applicator tip at or into the void space to be treated. For inaccessible voids, it may be necessary to drill an access hole(s). Inject product into the void space in short bursts, allowing air pressure to push insecticide deep into the space. Do not apply to the point of runoff or drip. Ventilate area thoroughly before re-entry. Do not reapply more than every fourteen (14) days.

Use this concentrate to treat grain storage facilities, and other listed areas, for stored product pest control. For control of exposed adult and immature stages of stored product pests, apply to cracks, crevices, and other surfaces where the pests have been seen or have harborage. Treat areas where products are stored before filling with the product. Apply at the rates listed above, using one gallon of spray mix per 1,000 square feet of surface area to be treated. Cleaning all areas prior to use will increase levels of control. Remove and destroy foodstuffs infested with pests.

Repeat application as needed, but do not exceed more than one application every fourteen (14) days.

# LISE IN AND AROUND LIVESTOCK HOUSING:

For use in and around unoccupied areas of livestock facilities, such as: Barns, Cow and Calf Pens & Hutches, Dairy Barns & Milk Rooms, Hog Barns, Horse Barns, Sheep Barns, Poultry Houses, and Rabbit Hutches. Do not contaminate milk, food, or drinking water, Remove animals from area being treated. Cover feeders and waterers. Do not apply or allow insecticide to drift onto animals. Do not allow animals to enter treated areas until spray solution has dried.

Pests	Dilution Rate In Water	Application Method(s)
Listed Crawling Insects	1 fl. oz. / gallon	Apply as a coarse, wet spray
*Including litter beetles	or 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	*General Surface Spray
Listed Flying Insects	0.5 fl. oz. / gallon	*Crack and Crevice Treatment
	or	*Spot Treatment
	0.5 fl. oz. in sufficient water to cover 1,000 sq. ft.	*Injected into Wall Voids

# Listed Crawling Insect Pests in Livestock and Poultry Premises:

Apply as a general surface, spot treatment, and/or crack and crevice treatment. Apply to floors and vertical and overhead surfaces where crawling insects are or may be present. Treat stanchions, pipes, windows, doors, posts, cage framing, gates, under (but not in) feeders, and other areas where insects hide or congregate. To reduce immigration of insects, make a perimeter treatment around the outside of building foundations. Apply in a uniform band 1 – 3 feet up the exterior foundation wall and 3-6 feet out from the foundation.

# Litter Beetle Control in Livestock and Poultry Premises:

To control litter beetles (darkling, hide, and carrion beetles), apply Onslaught FastCap Spider & Scorpion Insecticide to walls and floors at cleanout and before reintroduction of animals. Treat areas where beetles frequently occur, such as walls, supports, cages, cage framing, stalls, and around feeders. To reduce immigration of insects, make a perimeter treatment around the outside of building foundations. Apply in a uniform band 1 – 3 feet up the exterior foundation wall and 3 – 6 feet out from the foundation

### Listed Flying Insect Pests in Livestock and Poultry Premises:

For residual control of listed flying insects, treat insect resting areas such walls, ceilings, screens, around windows, doors, light fixtures, and other surfaces that attract flying insects. Initiate treatments at the beginning of fly season and repeat treatments during periods of heavy infestation. Tank mix or sequential use of an insect growth regulator, such as NvGuard IGR Concentrate, is recommended to break the insect reproduction cycle.

### OUTDOOR USE:

# Use Restrictions:

- . Do not spray in or near fish ponds or other bodies of water.
- . Do not water the treated area to the point of runoff.
- . Do not make applications during the rain.
- Do not apply directly to sewers or drains, or any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label.
- Not for use on plants being grown for sale or other commercial use. Not for use in nurseries, sod farms or golf courses.
- All outdoor applications, if permitted elsewhere on this label must be limited to spot or crack and crevice treatments only, except for the following permitted
  uses. if allowed elsewhere on this label:
- (1) Applications to soil or vegetation, as listed on this label;
- (2) Applications to lawns, turf, and other vegetation, as listed on this label;
- (3) Applications to the side of a building, up to a maximum height of 3 feet above grade;
- (4) Application to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
- (5) Applications around potential pest entry points into buildings, when limited to a surface band not to exceed one inch in width;
- (6) Applications made through the use of a coarse, low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or other vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains, drainage ditches, gutters, or surface waters in order to control occasional invaders or aggregating pests as listed on this label.

# Outdoor Application Rates for Spiders, Scorpions and other listed Pests:

	Dilution Rate In Water	Application Method(s)
Treating Exterior Walls, Foundations and Structures	0.5 to 1 fl. oz. / gallon or 0.5 to 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray  *Crack and Crevice Treatment  *Spot Treatment  *Broadcast Spray Treatment
Treating nests and harborage areas of listed stinging insects  To Control Swarming Termites and Wood Destroying Pests	1 fl. oz. / gallon or 1 fl. oz. in sufficient water to cover 1,000 sq. ft. 1 fl. oz. / gallon or 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray *Crack and Crevice Treatment *Spot Treatment
Treating Ornamental Trees and Landscapes  Mosquito Breeding Sites	0.1 to 1.0 fl. oz. / gallon or 0.1 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft. 0.5 fl. oz. / gallon or 0.5 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a spray  *Broadcast Spray Treatment  *Foliar Spray Treatment

(continued)

Outdoor Application Rates for Spiders, Scorpions and other listed Pests: (continued)

gutters, or surface waters in order to control occasional invaders or aggregating pests as listed on this label.

	Dilution Rate In Water	Application Method(s)
Treating Lawns and Turf	0.1 to 1 fl. oz. / gallon	Apply as a coarse, wet spray
	or 0.1 to 1 fl. oz. in sufficient water to cover 1,000 sq. ft. or 4.3 to 43 fl. oz. per acre	*Broadcast Spray Treatment
<sup>1</sup> Applications made through the use of a coarse, low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or other vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains, drainage ditches,		

# Treating exterior walls, foundations and structures:

To control infestations of listed pests, treat exterior surfaces of buildings, walls, window frames, around garbage cans, eaves, cracks and crevices, porches, decks, gazebos, patios, carports, siding, garages, fence lines, and other areas where pests are active or may be hiding. To help prevent insect infestation of buildings: Treat a 2 - 6 foot band of soil or other substrate adjacent to buildings. Treat building foundation to a height of 2 - 3

feet. Treat exterior walls, siding, eaves, cracks and crevices, and other areas where listed pests are active, and may find entrance into building.

Apply with sufficient water to adequately cover the area being treated, but do not allow dripping or runoff to occur. Alternate mixing directions are to use 2 to 4 fl. oz, of concentrate per 50 gallons of water.

# Listed Stinging Insect Control Outdoors:

For listed stinging insects, apply spray solution to nests and harborage areas late in the evening when stinging insects are commonly at rest. Thoroughly spray nest, nest entrance, harborage sites, and surrounding areas where insects land or walk. For nests inside walls, inject sufficient spray to treat nest. Do not use in areas where an electrical shock hazard exists. For applications made when pests are active, applicator should wear protective equipment as required. Repeat application

when there are signs of renewed insect activity.

For Yellowiacket control, Onslaught FastCap Spider & Scorpion Insecticide can be mixed with baits in traps. Follow trap instructions for preparation of bait.

# Fleas and Ticks Outdoors:

To control fleas and pet ticks, apply to kennels, runs, and other areas that pets have been present. For best outdoor control of ticks, apply spray to yegetation, brush. branches, and other areas near habitation where ticks may harbor or frequent. Treat the entire area and retreat as necessary to maintain control. Do not apply to pasture or cropland and do not allow animals and people to access to treated areas until the application has dried. DO NOT SPRAY PETS WITH THIS PRODUCT. Treat dogs and cats with a product registered for use on animals.

# Listed Insect Control in Ornamental Trees and Landscapes:

For residential and commercial trees, shrubs, ground covers, and bedding and foliage plants that will not be harvested for food, apply Onslaught FastCap Spider & Scorpion Insecticide in appropriate volumes of water to obtain thorough coverage, Apply as a full-coverage foliar spray, applying to the point of drip but not runoff. Treat active soil pests with an application to surrounding soil. Repeat treatments as necessary to achieve control, using higher application rates as pest pressure and foliage area increases. Repeat applications as necessary, but no more than once every seven (7) days. Certain plants may be sensitive to the final spray solution. A small-scale test is recommended to verify safety to ornamental plants. Spray and observe for one (1) week prior to application of an entire planting.

Listed Insect Control on Lawns. Turf Grass. and Turf: For best results, lawn or turf grass should be moved 1 - 2 days before spraying. Treat with spraying equipment or a hand sprayer. Use application volumes of up to 10 gallons per 1,000 square feet to get uniform coverage when treating dense grass foliage. For low volume applications using less than 2 gallons of spray solution per 1,000 square feet, immediate irrigation with at least 0,25 inches of water is recommended to improve effectiveness on sub-surface pests.

When hand spraying, spray using a slow, even sweeping motion, making sure to cover the entire lawn or turf grass area where pests are observed. Spray under ornamentals and trees. Receat treatments may be necessary at 7 – 14-day intervals.

### Rate Range:

Use lower rate range for pests that are commonly exposed and will be contacted by spray solution at the time of application. For pests that will not be contacted by spray solution at the time of application, use the upper rate range. Use 1 fl. oz. per 1,000 sq. ft. when treating Mole Crickets and Chinch Bugs.

### To Kill Swarming Termites: OUTDOORS ONLY.

Apply spray mix as a coarse, wetting spray when swarming termites are seen emerging from woodpiles, wooden fence posts, wooden structures, or from the ground. Swarming usually occurs in the spring or at other times when a termite colony becomes overcrowded and new reproductive termites with wings emerge and fly away to mate and establish new colonies. This treatment will control the sprayed termites and will not protect the structure from which the swarm is coming. Use only as a contact spray to kill emerging reproductive (winged) and worker termites emerging from infested wood. This treatment is not a substitute for a comprehensive termite control program.

# To Kill Listed Wood Destroying Pests: OUTDOORS ONLY.

Apply spray mix as a coarse, wetting spray to exposed pests and to the damaged areas of wood, spraying into galleries or tunnels in the exposed wood. Also, spray around doors, window and door frames, and other areas where these pests may hide or enter the house. Spray into cracks and crevices and, if necessary, drill small holes and spray into inaccessible wooden structural voids where these pests are suspected.

# Mosquito Breeding sites:

Mosquito populations may be reduced by application of Onslaught FastCap Spider & Scorpion Insecticide to sites where mosquitoes rest, harbor, and breed. Apply spray solution into tall grass, shrubbery, and around back yards and lawns where these pests may hover or rest. Apply while air is still.

Not for wide area mosquito abatement using aerial or truck mounted cold aerosol ULV sprayers and thermal fogging devices.

# STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

### PESTICIDE STORAGE:

Store in a cool, dry area under lock and key. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

# PESTICIDE DISPOSAL:

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local government or by industry).

#### CONTAINER HANDLING:

Non-refillable container. Do not reuse or refill this container.

Triple rinse as follows: Empty the remaining contents into the application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into the application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

Onslaught®, MGK® and NyGuard® are registered trademarks of McLaughlin Gormley King Company.



# Onslaught\* FASTCAP

# **Spider & Scorpion Insecticide**

# ACTIVE INGREDIENTS:

Esfenvalerate	6.40%
Prallethrin	
Piperonyl butoxide	8.00%
*OTHER INGREDIENTS:	
*Contains petroleum distillates	100.00%

# KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

IF SWALLOWED: Call a poison control center or doctor immediately for freatment advice. Do not give any liquid to the person. Do not induce vomitting unless told to do so by a poison control center or a doctor. Do not give anything by mouth to an unconscious person. IF IN EYES: Hold eye open and rinse slowly and gently whater for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a poison control center or doctor for treatment advice. IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately thill pently of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. NOTE TO PHYSICIAN: Contains petroleum distillate. Vomitting may cause an association preumonia hazard.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.

See inside booklet for Precautionary Statements, Directions for Use and Storage and Disposal

EPA Est. No. 1021-MN-2<sup>A</sup>, 70815-GA-1<sup>c</sup>, 58996-M0-1<sup>o</sup>, 39578-TX-1<sup>c</sup>, 228-IL-2<sup>a</sup>, 67572-GA-1<sup>c</sup>, 63416-WI-1<sup>M</sup>, 5905-GA-1<sup>o</sup> Superscript is the first character of the lot number.

**NET CONTENTS: 1 GALLON** 

Manufactured for: MGK, 7325 Aspen Lane North, Minneapolis, MN 55428 EPA Reg. No. 1021-2574

F2964-128 Rev. 1119-1119





Pint label



# Spider & Scorpion Insecticide

# ACTIVE INGREDIENTS:

Estenvalerate	6.40
Prallethrin	1.60
Piperonyl butoxide	8.00
*OTHER INGREDIENTS:	84.00
	100.00

\*Contains petroleum distillates

# KEEP OUT OF REACH OF CHILDREN CAUTION

See inside booklet for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal

### Manufactured for:

MGK. 7325 Aspen Lane North, Minneapolis, MN 55428

EPA Reg. No. 1021-2574 F2964-005

Rev. 1119-1119

EPA Est. No. 1021-MN-2<sup>A</sup>, 70815-GA-1<sup>C</sup>, 58996-MO-1<sup>D</sup>, 39578-TX-1<sup>E</sup>, 228-IL-2<sup>C</sup>, 67572-GA-1<sup>L</sup>. 63416-WI-1<sup>M</sup>.

5905-GA-10

Superscript is the first character of the lot number

of the following

NET CONTENTS: 1 PINT

SWALLOWED:	Only a poison control center of output immediately for treatment advice.     Do not give any liquid to the person.     Do not induce vomitting unless told to do so by a poison control center or a doctor.     Do not give anything by mouth to an unconscious person.
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.     Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.     Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	Take off contaminated clothing.     Rinse skin immediately with plenty of water for 15-20 minutes.     Call a poison control center or doctor for treatment advice.
<b>NOTE TO PHYSICIAN:</b> Contains petroleum distillate. Vomiting may cause an aspiration pneumonia hazard.	

FIRST AID

• Call a poison control center or doctor

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.

# PRECAUTIONARY STATEMENTS <u>HAZARDS TO HUMANS AND</u> <u>DOMESTIC ANIMALS</u>

# JAUTIUN

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear protective eyewear (goggles, face shield or safety glasses with side shields). Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

# **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and other aquatic invertebrates. To protect the environment, do not allow pesticide to enter or runoff into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage system.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirement of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sever systems without previously notifying sewage treatment plant authority. For guidance, contact your State Water Board or Renional Office of the FPA

(continued)

# ENVIRONMENTAL HAZARDS (cont.)

This product is highly toxic to bees and other pollinating insects exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees or other pollinating insects are foraging in the treatment area.

# PHYSICAL OR CHEMICAL HAZARDS

Do not use this product in or on electrical equipment due to the possibility of shock hazard.

# DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

## USE RESTRICTIONS:

- Remove pets and birds and cover fish aquariums before spraying.
- Do not apply this product in patient rooms or in any rooms while occupied by the elderly or infirm.
- Do not apply to classrooms while in use.
- Do not apply in institutions (including libraries, schools, sports facilities, etc.) in the immediate area where occupants are present.
- Do not apply as a space spray in residential sites.
  DO NOT use this product as a fogger or apply it as a space
- DU NUT use this product as a togger or apply it as a space spray.
   Use only in greas described.
- Remove pets and cover fish aquariums and pet's food and water dishes before spraving.
- Keep all people (especially children) and pets out of areas being treated and restrict access to these areas until all surfaces are dry.
- DO NOT leave product where children or pets can come
- into contact with it.

   DO NOT allow spray to contact food or food-containing

surfaces, feed, or water supplies.

Transportation Equipment, Truck Trailers, Railroad Cars, and Food Manufacturing and Warehousing Establishments, Also for use on Back Yards, Lawns, Trees, Ornamental Landscaping, Recreational Areas, Parks and Athletic Fields.

nesticides.

. In the home, cover exposed food and do not allow spray to contact food surfaces. If spray does contact these surfaces, clean surfaces with soap and water.

· Thoroughly wash dishes and food handling utensils with soap and water if they become contaminated with this product. Food utensils such as teaspoons and measuring cups must not be used for food purposes after use with

. Do not apply in electrical conduits, junction and switch boxes, motor housings, or other electrical equipment due

to shock hazard from water-based spray. . Do not apply when food processing facility is in operation or foods are exposed. Do not apply this spray to surfaces or utensils that may come into contact with food.

For control of insects, indoors and outdoors, in the following food and non-food areas such as: Homes, Schools, Warehouses, Office Buildings, Apartment Buildings, Theaters, Hotels, Industrial Buildings, Motels, Kennels, Livestock

Housing, Food Processing Plants, Food Service Establishments. Restaurants. Supermarkets and Grocery Stores.

# Insects Controlled:

Ants (excluding Fire Ants) Anhids Asian Lady Beetles

**Bed Buas** Reetles Boxelder Buas

Brown Marmorated Stink Buas

Carnet Beetles

Dog Ticks

Firehrats Fleas

Cockroaches Crickets

Farwins

# Stored Product Pests:

Angoumois Grain Moths Ants

Cadelles Cigarette Beetles Confused Flour Reetles

Dark Mealworms Driedfruit Reetles Drugstore Beetles

Flat Grain Reetles Fruit Flies Grain Mites

Grain Moths Granary Weevils Indian Meal Moths

Lesser Grain Borers Maize Weevils

Kudzu Buas Mealybugs

Middes Millipedes Mites

Pillbuas Pennide Scales Silverfish

Spiders Springtails Swarming Termites

Ticks

Waterbugs

Meal Moth Larvae Mediterranean Flour Moths

Merchant Grain Reetles Red Flour Beetles

Rice Weevils Rusty Grain Beetles Sawtoothed Grain Reetles

Skippers Spider Beetles Spider Mites

Squarenecked Grain Reetles Tohacco Moths

Yellow Mealworms

### Flying Insects: Blow Flies

Blow Flies Chiggers Clothes Moths Cluster Flies Crane Flies

Deer Flies
Face Flies
Fruit Flies

ruit Flies

**Biting and Stinging Pests:** Bed Bugs

Bees Biting

Biting Flies Chiggers Deer Flies

Deer Ticks Dog Ticks Fleas

Gnats

niggers Scorpions per Flies Spiders per Ticks Ticks

Ticks Wasps Yellow

Yellowjackets

Fungus Gnats

House Flies

Mosquitoes

Whiteflies

Hornets Lice

Mosauitoes

Small Flying Moths

Gnats Horn Flies

# Wood-Destroying Pests: Carpenter Ants

Carpenter Bees
Deathwatch Beetles
Furniture Beetles
Old House Borers

Powder Post Beetles Roundheaded House Borers

Swarming Termites

### Plant Pests:

Alfalfa Caterpillars American Plum Borers Annual Bluegrass Weevils Aphids Apple Maggots

Armyworms
Artichoke Plum Moths

Bagworms Balsam Woolly Adelgids Beet Armyworms

Billbugs

Blueberry Spanworms Brown Marmorated

Stink Bugs

Cherry Fruit Flies Cherry Fruitworms Chinch Bugs

Codling Moths
Cowpea Curculios

Cranberry Fruitworms Cranberry Weevils Cucumber Beetles

Cutworms
Diamondback Moths

Elm Leaf Beetles
European Pine Sawflies

Fall Webworms Filbertworms Flea Beetles

Grasshoppers
Green Cloverworms
Green Fruitworms

Green Fruitworms
Gypsy Moth Caterpillars

Hickory Shuckworms Imported Cabbageworms

Japanese Beetles Kudzu Bugs

Lace Bugs Leaf Feeding Caterpillars Leafhoppers

Leafminers Leafrollers Leaftiers

Lesser Appleworms Lesser Peachtree Borers

Loopers Lygus Bugs Mexican Bean Beetles

Mexican Be Mites

Mole Crickets Naval Orangeworms

Northern Pine Weevils Oriental Fruit Moths

Painted Lady Caterpillars Pea Weevils

Peach Twig Borers Peachtree Borers Pear Psyllids

Pear Slugs Pecan Leaf Phylloxera

Pecan Leaf Phylloxera Pecan Nut Casebearers

Pecan Spittlebugs Pecan Stem Phylloxera

Pecan Weevils Pepper Weevils

Periodical Cicadas Pickleworms

Pillbugs Pine Chafers

Pine Chaters Pine Coreid Bugs

(continued)

### Plant Pests (continued): Plant Bugs

Plum Curculins Red Pine Sawflies

Redheaded Pine Sawflies Red-striped Fireworms

Rindworms

Salt Marsh Caterpillars

Sap Beetles Scales Sod Webworms

Sowbuas Sniders

Spittlebuas Stink Bugs Tarnished Plant Bugs

Tent Caterpillars Thrips

Tohacco Hornworms

Tufted Apple Bud Moths Velvet Bean Caterpillars

Walnut Husk Flies Western Rean Cutworms Whiteflies

# PRODUCT INFORMATION:

Onslaught® FastCap Spider & Scorpion Insecticide is a microencapsulated suspension concentrate containing the following pounds of active ingredient per gallon: Esfenvalerate (0.54 lbs.), Prallethrin (0.135 lbs.), Piperonyl butoxide (0.675 lbs.).

Onslaught FastCap Spider & Scorpion Insecticide combines fast kill action and long residual activity against pests listed on this label when applied as surface or spot treatments, injected into wall voids, or as a crack and crevice spray in and around residential and commercial structures, as well as on turf and landscaping. Onslaught FastCap Spider & Scorpion Insecticide may be sprayed on any surface that will not be stained by water. Injector application equipment that delivers low volume treatments may be used to make crack and crevice injections or spot and general surface treatments.

# APPLICATION IN FOOD PROCESSING/HANDLING ESTABLISHMENTS: Application is permitted within food and non-food areas of food

service and handling establishments (places other than private residences) including: Restaurants, Meat Processing Plants, Grocery Stores, Bakeries, Food Manufacturing and Processing Establishments, and Food Warehousing Establishments. Do not treat establishments where livestock feed is present.

Food areas include areas for receiving, storing, packing, can-

ning, bottling, wrapping, boxing, preparing, edible waste storage, and enclosed processing systems, mills, and dairies. Serving areas are places where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. Non-food areas include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, garages, mop closets, and storage after canning or bottling.

General Surface Annlications: Do not apply Onslaught

General Surface Applications: Do not apply Onslaught FastCap Spider & Scorpion Insecticide as a general surface application in food areas of the facility when the facility is in operation or food is exposed. Do not apply directly to food. Cover or remove all food and food processing equipment prior to application. After spraying in meat packing plants, bakeries, and other food processing plants, wash with an effective cleaning compound, and then rinse all equipment, benches, shelving, etc. where exposed food will be handled with potable water. Repeat applications as needed, but do not exceed more than one (1) application every fourteen (14) days.

Spot or Crack and Crevice Applications: Spot or crack and crevice applications may be made while facility is in operation, provided exposed food is covered or removed from the area being treated. Do not apply directly to food or food-handling surfaces. Repeat applications as needed, but do not exceed more than one (1) application every fourteen (14) days

# MIXING INSTRUCTIONS:

Mix Onslaught FastCap Spider & Scorpion Insecticide with water and apply with hand pressurized or power operated sprayers. Agitate container of Onslaught FastCap Spider & Scorpion Insecticide before diluting by inverting it several times. Clean spray equipment before and after use. For dilution, add approximately half the required water to spray tank and then add the appropriate amount of Onslaught FastCap Spider & Scorpion Insecticide, Agitate, and slowly add the remaining water. Agitate spray thoroughly before using and also occasionally during use to ensure dispersion. If spray filter screens are used, they should be 50 mesh or larger. Use 0.5 fl. oz. of Onslaught FastCap Spider & Scorpion Insecticide in 1 gallon of water for light infestations or as a maintenance control rate. Use 1.0 fl. oz. per gallon of water for heavy infestations or as an initial clean out rate. Apply two-second bursts of spray per square foot of area being treated. Do not apply excessively: dampen surface but not to the point of saturation or runoff. Only dilute Onslaught Fast-Cap Spider & Scorpion Insecticide with water.

Onslaught FastCap Spider & Scorpion 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.

The following chart indicates the percent of active ingredients that is in the sprayer tank after mixing Onslaught FastCap Spider & Scorpion Insecticide at either rate:

Dilution Rate in Water	0.5 fl. oz. per Gallon	1.0 fl. oz. per Gallon
	Final % concentration of Active Ingredients	Final % concentration of Active Ingredients
Esfenvalerate	0.025%	0.050%
Prallethrin	0.006%	0.012%
Piperonyl butoxide	0.031%	0.063%
TOTAL % Concentration of all Actives	0.062%	0.125%

# Tank Mixing:

Onslaught FastCap Spider & Scorpion Insecticide may be tank mixed with an insect growth regulator such as NyGuard® IGR Concentrate or pyrethrum-containing products or any other currently registered pesticides unless expressly prohibited by the product label. The resulting tank mix may be applied in areas where these products are allowed to be sprayed. Do not tank mix Onslaught FastCap Spider & Scorpion Insecticide with products containing dichloryos (DDVP).

INDOOR USE: Application Rates for Indoor Structural Pests:

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Pests	Dilution Rate In Water	Applica- tion Rate of Mixed Solution	Application Method(s)
Spiders and other listed crawling insects Light Infestation Heavy Infestation	0.5 fl. oz. / gallon 1.0 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	Apply as a coarse, wet spray  *Broadcast Surface Spray  *Crack and Crevice Treatment  *Spot Treat-
Listed Flying Insects	0.5 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	ment *Injected into Wall Voids
Scorpions and other listed stinging insects	1.0 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	11411 10100
Ticks	0.5 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	
Fleas, Lice & Bed Bugs	0.5 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	Apply as noted above, with a fine particle spray.

Apply as a coarse, wet spray to surfaces where these pests are normally found. Treat floors, baseboards, around doors and windows, in attics, crawl spaces, eaves, corners, closets, walls, utility pines, storage areas, and all cracks and crevices. Treat

Spiders, Scorpions, and Other Listed Crawling

Insect Pests Indoors

For Ant Control Indoors:

underneath sinks, dishwashers, refrigerators, stoves, the underside of shelves, drawers, cabinets, areas behind pines, and in all places where these insects shelter. Contact as many insects as possible with direct spray. Repeat applications as needed, but do not exceed more than one (1) application every seven (7) days.

Apply to ant trails, around garbage receptacles, and near food sources. Also apply around doors and windows and wherever these pests may find entrance to the structure. Remove sources of food through basic hygiene practices whenever possible. Listed Flying Insect Pests Indoors:

Treat insect resting areas such as walls and ceilings, screens.

around windows, doors, and light fixtures, and other surfaces that attract flying insects. Initiate treatments at the beginning of fly season, and repeat treatments during periods of heavy infestation. Listed Stinging Insect Pests Indoors:

Apply spray to nests late in the evening when stinging insects are at rest. Thoroughly spray nest, nest entrance, and surrounding areas where insects land or walk. Treat around doors and windows, in attics, crawl spaces, and possible harborage sites or points of entry.

# For Control of Ticks: Thoroughly apply as a spot treatment to infested areas such as

pet beds and resting areas, nearby cracks and crevices, along and behind baseboards, window and door frames, and localized areas of floor and floor coverings where these pests may be present. **DO NOT SPRAY PETS WITH THIS PRODUCT.**Treat doos and cats with a product repistered for use on animals.

# For Control of Fleas:

Thoroughly apply as a fine particle broadcast spray to infested rugs, carpets, and pet resting areas. Prior to treatment, cover aquariums and fish bowls, and remove pet animals from the area being treated. Do not permit humans or pets to contact treated surfaces until spray has dried. Remove pet bedding and replace with clean, fresh bedding after treatment. DO NOT SPRAY PETS WITH THIS PRODUCT. Treat dogs and cats with a product registered for use on animals.

To Control Bed Bugs:

# Thoroughly clean and vacuum mattresses, box springs,

floors, and surfaces. Treat mattresses and box springs with an approved pesticide, such as a pyrethrin aerosol. Apply Onslaught FastCap Spider & Scorpion Insecticide as a spot treatment to potential harborage sites and migration paths, and cracks and crevices, around baseboards, floorboards, headboards, wall voids and walls.

# For Control of Listed Stored Product Pests:

Spray thoroughly around and into floor drains, non-food conveyors, benches, pipes, pallets, moist areas, storage racks, pipeces of equipment, and other areas where stored product pests may be found. Tank mix or sequential use of an insect growth regulator, such as NyGuard IGR Concentrate, is recommended to break the insect reproduction cycle. Do not apply this spray to surfaces or utensils that may come in contact with food, since excessive residues in food may result.

# To Treat Voids in Equipment and Structures: To kill insects harboring in wall voids and other inaccessible

spaces in equipment and structures, use injection equipment designed for deep void applications. Follow the injection equipment manufacturer's recommendations for proper set up and air pressures. Place the applicator tip at or into the void space to be treated. For inaccessible voids, it may be necessary to drill an access hole(s). Inject product into the void space in short bursts, allowing air pressure to push insecticide deep into the space. Do not apply to the point of runoff or drip. Ventilate area thoroughly before re-entry. Do not reapply more than every fourteen (14) days.

# To Kill the Accessible Stages of Listed Granary Insects: Use this concentrate to treat grain storage facilities, and other listed areas, for stored product pest control. For control of exposed adult and immature stages of stored product pests. apply to cracks, crevices, and other surfaces where the pests have been seen or have harborage. Treat areas where products are stored before filling with the product. Apply at the rates listed above, using one gallon of spray mix per 1,000 square feet of surface area to be treated. Cleaning all areas

Repeat application as needed, but do not exceed more than one application every fourteen (14) days.

prior to use will increase levels of control. Remove and de-

stroy foodstuffs infested with pests.

# USE IN AND AROUND LIVESTOCK HOUSING: For use in and around unoccupied areas of livestock facilities such as: Barns Cow and Calf Pens & Hutches Dairy Barns & Milk Rooms, Hog Barns, Horse Barns, Sheep Barns,

Poultry Houses, and Rabbit Hutches. Do not contaminate milk, food, or drinking water, Remove animals from area being treated. Cover feeders and waterers. Do not apply or allow insecticide to drift onto animals. Do not allow animals to enter treated areas until spray solution has dried.

Pests	Dilution Rate In Water	Application Method(s)
Listed Crawling Insects	1 fl. oz. / gallon or	Apply as a coarse, wet spray
*Including litter beetles	1 fl. oz. in sufficient water to cover 1,000 sq. ft.	*General Surface Spray *Crack and
Listed Flying Insects	0.5 fl. oz. / gallon or 0.5 fl. oz. in sufficient water to cover 1,000 sq. ft.	Crevice Treatment *Spot Treatment *Injected into Wall Voids

Apply as a general surface, spot treatment, and/or crack and crevice treatment. Apply to floors and vertical and overhead surfaces where crawling insects are or may be present. Treat stanchions, pipes, windows, doors, posts, cage framing, gates, under (but not in) feeders, and other areas where insects hide or congregate. To reduce immination of insects, make a perimeter

Listed Crawling Insect Pests in Livestock and Poul-

try Premises:

uniform band 1 – 3 feet up the exterior foundation wall and 3 – 6 feet out from the foundation.

Litter Beetle Control in Livestock and Poultry Premises:
To control litter beetles (darkling, hide, and carrion beetles), ap-

ply Onslaught FastCap Spider & Scorpion Insecticide to walls and floors at cleanout and before reintroduction of animals. Treat

treatment around the outside of building foundations. Apply in a

areas where beetles frequently occur, such as walls, supports, cages, cage framing, stalls, and around feeders. To reduce immigration of insects, make a perimeter treatment around the outside of building foundations. Apply in a uniform band 1 – 3 feet up the exterior foundation wall and 3 – 6 feet out from the foundation.

Listed Flying Insect Pests in Livestock and Poultry Premises:

For residual control of listed flying insects, treat insect resting

areas such walls, ceilings, screens, around windows, doors, light fixtures, and other surfaces that attract flying insects. Initiate treatments at the beginning of fly season and repeat treatments during periods of heavy infestation. Tank mix or sequential use of an insect growth regulator, such as NyGuard IGR Concentrate, is recommended to break the insect reordouction cycle.

# OUTDOOR USE:

### Use Restrictions:

- Do not spray in or near fish ponds or other bodies of water.
   Do not water the treated area to the point of runoff.
- Do not water the treated area to the point of fundi
- Do not make applications during the rain.
- Do not apply directly to sewers or drains, or any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label.
- Not for use on plants being grown for sale or other commercial use. Not for use in nurseries, sod farms or golf courses.
- All outdoor applications, if permitted elsewhere on this label must be limited to spot or crack and crevice treatments only, except for the following permitted uses, if allowed elsewhere on this label:
  - (1) Applications to soil or vegetation, as listed on this label;(2) Applications to lawns, turf, and other vegetation, as
  - listed on this label;
    (3) Applications to the side of a building, up to a maximum
  - height of 3 feet above grade;

    (4) Application to underside of eaves, soffits, doors, or
  - windows permanently protected from rainfall by a covering, overhang, awning, or other structure; (5) Applications around potential pest entry points into
  - (5) Applications around potential pest entry points into buildings, when limited to a surface band not to exceed one inch in width;
  - (6) Applications made through the use of a coarse, low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or other vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains, drainage ditches,

gutters, or surface waters in order to control occasional invaders or aggregating pests as listed on this label.

# Outdoor Application Rates for Spiders, Scorpions and other listed Pests:

	Dilution Rate In Water	Application Method(s)
Treating Exterior Walls, Foundations and Structures	0.5 to 1 fl. oz. / gallon or 0.5 to 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray  *Crack and Crevice Treatment  *Spot Treatment  *Broadcast Spray Treatment <sup>1</sup>
Treating nests and harborage areas of listed stinging insects	1 fl. oz. / gallon or 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray  *Crack and Crevice Treatment
To Control Swarming Termites and Wood Destroy- ing Pests	1 fl. oz. / gallon or 1 fl. oz. in sufficient water to cover 1.000 sg. ft.	*Spot Treatment

(continued)

	In Water	Method(s)
Treating Ornamental Trees and Landscapes	0.1 to 1.0 fl. oz. / gallon or 0.1 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a spray *Broadcast Spray Treatment *Foliar Spray Treatment
Mosquito Breeding Sites	0.5 fl. oz. / gallon or 0.5 fl. oz. in sufficient water to cover 1,000 sq. ft.	
Treating Lawns and Turf	0.1 to 1 fl. oz. / gallon or 0.1 to 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray *Broadcast Spray Treatment
<sup>1</sup> Applications made through the use of a coarse, low pres-		

Dilution Rate Application

'Applications made through the use of a coarse, low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or other vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains, drainage ditches, gutters, or surface waters in order to control occasional invaders or aggregating pests as listed not his label

Treating exterior walls, foundations and structures: To control infestations of listed pests, treat exterior surfaces of buildings, walls, window frames, around garbage cans, eaves, cracks and crevices, porches, decks, gazebos, patios, carports, siding, garages, fence lines, and other areas where pests are active or may be hiding.

To help prevent insect infestation of buildings: Treat a 2-6 foot band of soil or other substrate adjacent to buildings. Treat building foundation to a height of 2-3 feet. Treat exterior walls, sliding, eaves, cracks and crevices, and other areas where listed pests are active, and may find entrance into building.

Apply with sufficient water to adequately cover the area being treated, but do not allow dripping or runoff to occur. Alternate mixing directions are to use 2 to 4 fl. oz. of concentrate per 50 gallons of water.

# Listed Stinging Insect Control Outdoors:

For listed stinging insects, apply spray solution to nests and harborage areas late in the evening when stinging insects are commonly at rest. Thoroughly spray nest, nest entrance, harborage sites, and surrounding areas where insects land or walk. For nests inside walls, inject sufficient spray to treat nest. Do not use in areas where an electrical shock hazard exists. For applications made when pests are active, applicator should wear protective equipment as required. Repeat application when there are signs of renewed insect activity.

For Yellowjacket control, Onslaught FastCap Spider & Scorpion Insecticide can be mixed with baits in traps. Follow trap instructions for preparation of bait.

# Fleas and Ticks Outdoors: To control fleas and net ticks

To control fleas and pet ticks, apply to kennels, runs, and other areas that pets have been present. For best outdoor control of ticks, apply spray to vegetation, brush, branches, and other areas near habitation where ticks may harbor or frequent. Treat the entire area and retreat as necessary to maintain control. Do not apply to pasture or cropland and do not allow animals and people access to treated areas until the application has dried. DO NOT SPRAY PETS WITH THIS PRODUCT. Treat dogs and cats with a product registered for use on animals.

# Listed Insect Control in Ornamental Trees and Landscapes:

For residential and commercial trees, shrubs, ground covers, and bedding and foliage plants that will not be harvested for food, apply Onslaught FastCap Spider & Scorpion Insecticide in appropriate volumes of water to obtain thorough coverage. Apply as a full-coverage foliar spray, applying to the point of drip but not runoff. Treat active soil pests with an application to surrounding soil. Repeat treatments as necessary to achieve control, using higher application rates as pest pressure and foliage area increases. Repeat applications as necessary, but no more than once every seven (7) days. Certain plants may be sensitive to the final spray solution. A small-scale test is recommended to verify safety to ornamental plants. Spray and observe for one (1) week prior to application of an entire planting.

# Listed Insect Control on Lawns, Turf Grass, and Turf: For best results, lawn or turf grass should be mowed 1 – 2 days before spraying. Treat with spraying equipment or a hand sprayer. Use application volumes of up to 10 gallons per 1,000 square feet to get uniform coverage when treating dense grass foliage. For low volume applications using less than 2 gallons of spray solution per 1,000 square feet, immediate irrigation with at least 0.25 inches of water is restormended to innorove effectiveness on sub-surface nest.

When hand spraying, spray using a slow, even sweeping motion, making sure to cover the entire lawn or turf grass area where pests are observed. Spray under ornamentals and trees. Repeat treatments may be necessary at 7 – 14 day intervals.

## Rate Range:

Use lower rate range for pests that are commonly exposed and will be contacted by spray solution at the time of application. For pests that will not be contacted by spray solution at the time of application, use the upper rate range. Use 1 fl. oz. per 1,000 sq. ft. when treating Mole Crickets and Chinch Bugs.

# To Kill Swarming Termites: OUTDOORS ONLY.

Apply spray mix as a coarse, wetting spray when swarming termites are seen emerging from woodpiles, wooden fence posts, wooden structures, or from the ground. Swarming usually occurs in the spring or at other times when a termite colony becomes overcrowded and new reproductive termites with wings emerge and fly away to mate and establish new colonies. This treatment will control the sprayed termites and will not protect the structure from which the swarm is coming. Use only as a contact spray to kill emerging reproductive (winged) and worker termites emerging from infested wood. This treatment is not a substitute for a comprehensive termite control program.

# To Kill Listed Wood Destroying Pests: OUTDOORS ONLY.

ONCT.
Apply spray mix as a coarse, wetting spray to exposed pests and to the damaged areas of wood, spraying into galleries or tunnels in the exposed wood. Also, spray around doors, window and door frames, and other areas where these pests may hide or enter the house. Spray into cracks and crevices and, if necessary, drill small holes and spray into inaccessible wooden structural voids where these pests are suspected.

# Mosquito Breeding sites:

Mosquito populations may be reduced by application of Onslaught FastCap Spider & Scorpion Insecticide to sites where mosquitoes rest, harbor, and breed. Apply spray solution into tall grass, shrubbery, and around back yards and lawns where these pests may hover or rest. Apply while air is still.

Not for wide area mosquito abatement using aerial or truck mounted cold aerosol ULV sprayers and thermal fogging devices.

# STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

# PESTICIDE STORAGE:

Store in a cool, dry area under lock and key. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

### PESTICIDE DISPOSAL:

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local government or by industry).

(continued)

## STORAGE AND DISPOSAL (cont.)

#### CONTAINER HANDLING:

Non-refillable container. Do not reuse or refill this container.

Triple rinse as follows: Empty the remaining contents into the application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into the application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then ofter for recycling if available, or puncture and dispose of in a sanitary landfill or by

incineration. Do not burn unless allowed by state and local ordinances.

Onslaught®, MGK® and NyGuard® are registered trademarks of McLaughlin Gormley King Company.



### **Spider & Scorpion Insecticide**

AUTIVE INGITEDIENTS.	
Esfenvalerate	6.40°
Prallethrin	1.60°
Piperonyl butoxide	8.00
*OTHER INGREDIENTS:	84.00°
*Contains netroloum distillates	100.009

#### KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Do not give any liquid to the person. Do not induce vomiting unless told to do so by a poison control center or a doctor. Do not give anything by mouth to an unconscious person. IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove confact lenses, if present. after the first 5 minutes, then continue rinsing eyes. Call a poison control center or doctor for treatment advice. IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. NOTE TO PHYSICIAN: Contains petroleum distillate. Vomiting may cause an aspiration pneumonia hazard. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.

See inside booklet for Additional Precautionary Statements, Directions for Use and Storage and Disposal Manufactured for:

MGK. 7325 Aspen Lane North, Minneapolis, MN 55428

FPA Reg. No. 1021-2574 F2964-005 Rev. 1119-1119

EPA Est. No. 1021-MN-2A, 70815-GA-1C, 58996-MO-1D 39578-TX-1E 228-II -2G 67572-GA-11, 63416-WI-1M, 5905-GA-10 Superscript is the first character of the lot number.

NET CONTENTS: 1 PINT



#### ACCEPTED FOR REGISTRATION

8 oz label

New York State Department of Environmental Conservation Division of Materials Management Pesticide Product Registration



## **Spider & Scorpion Insecticide**

ACTIVE INUNEDIENTS.	
Esfenvalerate	6.40%
Prallethrin	1.60%
Piperonyl butoxide	8.00%
*OTHER INGREDIENTS:	
	100.00%

\*Contains petroleum distillates

# KEEP OUT OF REACH OF CHILDREN CAUTION

See inside booklet on back for First Aid, Precautionary Statements. Directions for Use and Storage and Disposal

F2964-020F Rev 1119-0121

NET CONTENTS: 8 FL. 0Z.



#### **Spider & Scorpion Insecticide**

- Fast acting microencapsulated formula kills fast
   Kills over 180 listed insects
- Keeps killing for up to 12 months\*
- \*German Cockroaches on indoor unsealed concrete or cement surfaces
  - Indoor and Outdoor Controlled Release Insecticide

# KEEP OUT OF REACH OF CHILDREN CAUTION

See inside booklet for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal

Manufactured for: MGK. 7325 Aspen Lane North, Minneapolis, MN 55428

EPA Reg. No. 1021-2574 F2964-020B FPA Fet No. 70815-GA-1 Rev. 1119-0121

#### FIRST AID

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Do not give any liquid to the person. Do not induce vomiting unless told to do so by a poison control center or a doctor. Do not give anything by mouth to an unconscious person. IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a poison control center or doctor for treatment advice. IF ON SKIN OR

CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN: Contains petroleum distillate. Vomiting may cause an aspiration pneumonia hazard.

(continued)

#### FIRST AID (cont.)

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear protective eyewear (goggles, face shield or safety glasses with soap and water after handling and before eating, drinking, chewing qum, using tobacco or

using the toilet.

(continued)

# PRECAUTIONARY STATEMENTS (cont.) ENVIRONMENTAL HAZARDS This product is toxic to fish and other aquatic

Inis product is toxic to fish and other aquatic invertebrates. To protect the environment, do not allow pesticide to enter or runoff into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage system.

Do not discharge efficient containing this

help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage system. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirement of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

(continued)

#### PRECAUTIONARY STATEMENTS (cont.) ENVIRONMENTAL HAZARDS (cont.)

This product is highly toxic to bees and other pollinating insects exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees or other pollinating insects are foraging in the treatment area.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use this product in or on electrical equipment due to the possibility of shock hazard.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### USE RESTRICTIONS:

or infirm.

- Remove pets and birds and cover fish aquariums before spraying.
- ums before spraying.
  Do not apply this product in patient rooms or in any rooms while occupied by the elderly

- Do not apply to classrooms while in use.
  Do not apply in institutions (including libraries, schools, sports facilities, etc.) in the im-
- mediate area where occupants are present.

   Do not apply as a space spray in residential sites.
- DO NOT use this product as a fogger or apply it as a space spray.
- Use only in areas described.
  Remove pets and cover fish aquariums and
- Remove pets and cover fish aquariums and pet's food and water dishes before spraying.
   Keep all people (especially children) and pets
  - out of areas being treated and restrict access to these areas until all surfaces are dry.
- DO NOT leave product where children or pets can come into contact with it.
- DO NOT allow spray to contact food or food-containing surfaces, feed, or water supplies.
   Thoroughly wash dishes and food handling utensils with soap and water if they become contaminated with this product. Food utensils such as teaspoons and measuring cups must not be used for food ourroses after use with

pesticides.

 Do not apply in electrical conduits, junction and switch boxes, motor housings, or other electrical equipment due to shock hazard from water-based spray.
 Do not apply when food processing facility is in operation or foods are exposed. Do not

apply this spray to surfaces or utensils that may come into contact with food.

In the home, cover exposed food and do not allow spray to contact food surfaces. If spray does contact these surfaces, clean surfaces.

with soap and water.

and Athletic Fields

For control of insects, indoors and outdoors, in the following food and non-food areas such as: Homes, Schools, Warehouses, Office Buildings, Apartment Buildings, Theaters, Hotels, Industrial Buildings, Motels, Kennels, Livestock Housing, Food Processing Plants, Food Service Establishments, Restaurants, Supermarkets and

Industrial Buildings, Motels, Kennels, Livestock Housing, Food Processing Plants, Food Service Establishments, Restaurants, Supermarkets and Grocery Stores, Transportation Equipment, Truck Trailers, Railroad Cars, and Food Manufacturing and Warehousing Establishments. Also for use on Back Yards, Lawns, Trees, Ornamental Landscaping, Recreational Areas, Parks

#### Insects Controlled:

Ants (excluding Fire Ants)

Aphids

Asian Lady Beetles Bed Buas

Reetles Boxelder Bugs

Brown Marmorated

Stink Bugs Carpet Beetles

Cockroaches

Crickets Dog Ticks Earwigs

Firebrats

Fleas

Kudzu Buas Mealybugs Midaes Millipedes

Mites Pillbuas **Psocids** 

Scales Silverfish Spiders

Springtails Swarming Termites Ticks

Waterbugs

#### Stored Product Pests: Angoumois Grain

Moths Ants Cadelles

Cigarette Beetles

Confused Flour Beetles Rice Weevils

Dark Mealworms

Driedfruit Reetles Drugstore Beetles

Flat Grain Reetles Fruit Flies

Grain Mites Grain Moths Granary Weevils

Indian Meal Moths

Lesser Grain Borers

Maize Weevils

Moths Merchant Grain Reetles Red Flour Reetles

Meal Moth Larvae

Mediterranean Flour

Rusty Grain Beetles Sawtoothed Grain

Reetles Skippers

Spider Beetles Spider Mites

Squarenecked Grain Reetles Tobacco Moths

Yellow Mealworms

# Chiggers Gnats Clothes Moths Horn Flies Cluster Flies House Flies Crane Flies Mosquitoes

Fungus Gnats

Crane Flies Mosquitoes
Deer Flies Small Flying Moths
Face Flies Whiteflies
Fruit Flies

Biting and Stinging

Flying Insects: Blow Flies

#### Pests: Bed Bugs

Bed Bugs Hornets
Bees Lice
Biting Flies Mosquitoes

Chiggers Scorpions
Deer Flies Spiders
Deer Ticks Ticks

Deer Ticks Ticks
Dog Ticks Wasps
Fleas Yellowjackets
Gnats

4.0

Wood-Destroying Pests: Powder Post Reetles Carnenter Ants Carpenter Bees Roundheaded House **Borers** Deathwatch Reetles Swarming Termites Furniture Reetles Old House Borers Plant Pests: Blueberry Spanworms Alfalfa Caterpillars American Plum Borers Brown Marmorated Annual Bluegrass Stink Buas Cherry Fruit Flies Weevils Cherry Fruitworms Aphids Apple Maggots Chinch Buas Armyworms Codling Moths Artichoke Plum Moths Cowpea Curculios Bagworms Cranberry Fruitworms Balsam Woolly Cranberry Weevils Cucumber Reetles Adelaids Beet Armyworms Cutworms Billbugs Diamondback Moths Flm Leaf Reetles (continued)

#### Plant Pests (cont.): European Pine Sawflies Lesser Peachtree Borers Fall Webworms Loopers Filhertworms Lygus Bugs Flea Beetles Grasshoppers Mexican Bean Beetles Green Cloverworms Mites Mole Crickets Green Fruitworms Naval Orangeworms Gypsy Moth Northern Pine Weevils Caterpillars Oriental Fruit Moths Hickory Shuckworms Imported Cabbage-Painted Lady Caterpillars worms Pea Weevils Japanese Beetles Peach Twig Borers Kudzu Buas Peachtree Borers Lace Bugs Pear Psyllids Leaf Feeding Pear Slugs Caterpillars

Pecan Stem Phylloxera

Pecan Weevils (continued)

Pecan Leaf Phylloxera

Pecan Nut Casebearers

Pecan Spittlebugs

Leafhoppers

Leafminers

Leafrollers

Lesser Appleworms

Leaftiers

Plant Pests (cont.): Sod Webworms Penner Weevils Periodical Cicadas Sowbuas Pickleworms Spiders

Pillbugs

Plant Bugs

Pine Chafers Pine Coreid Bugs

Plum Curculios Red Pine Sawflies

Redheaded Pine Sawflies Red-striped Fireworms Velvet Bean Caternillars Rindworms

Salt Marsh Caterpillars Western Bean

Tent Caterpillars Thrips Tobacco Hornworms Tufted Apple Bud Moths

Spittlebugs

Stink Buas Tarnished Plant Bugs

Walnut Husk Flies

#### Cutworms San Beetles Scales Whiteflies

### PRODUCT INFORMATION:

Onslaught® FastCap Spider & Scorpion Insecticide is a microencapsulated suspension concentrate containing the following pounds of cide combines fast kill action and long residual activity against pests listed on this label when applied as surface or spot treatments, injected into wall voids, or as a crack and crevice spray in and around residential and commercial structures, as well as on turf and landscaping. Onslaught FastCao Spider & Scorpion Insecti-

cide may be sprayed on any surface that will not be stained by water. Injector application equipment that delivers low volume treatments may be used to make crack and crevice injections or

active ingredient per gallon: Esfenvalerate (0.54 lbs.), Prallethrin (0.135 lbs.), Piperonyl butox-

Onslaught FastCap Spider & Scorpion Insecti-

ide (0.675 lbs.).

spot and general surface treatments.

APPLICATION IN FOOD PROCESSING/
HANDLING ESTABLISHMENTS:

Application is permitted within food and non-food areas of food service and handling establishments (places other than private residences) including: Restaurants, Meat Processing Plants,

ing Establishments. Do not treat establishments where livestock feed is present. Food areas include areas for receiving, storing, packing, canning, bottling, wrapping, boxing, preparing, edible waste storage, and enclosed processing systems, mills, and dairies. Serving areas are places where prepared foods are served, such as dinling rooms, but excluding areas where foods arey be prepared or held. Non-food areas include

garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, ma-

Processing Establishments, and Food Warehous-

chine rooms, garages, mop closets, and storage after canning or bottling.

General Surface Applications: Do not apply Onstaught FastCap Spider & Scorpion Insecticide as a general surface application in food areas of the facility when the facility is in operation or food is exposed. Do not apply directly to food. Cover or remove all food and food processing equipment prior to application. After spraying in meat packing plants, bakeries, and other food processing plants, wash with an effective cleaning compound, and

Spot or Crack and Crevice Applications: Spot or crack and crevice applications may be made while facility is in operation, provided exposed food is covered or removed from the area being treated. Do not apply directly to food or food-handling surfaces. Repeat applications as needed, but do not exceed more than one (1) application every fourteen (14) days.

MIXING INSTRUCTIONS:
Mix Onslaught FastCap Spider & Scorpion
Insecticide with water and apply with hand

then rinse all equipment, benches, shelving, etc. where exposed food will be handled with potable water. Repeat applications as needed, but do not exceed more than one (1) application every four-

teen (14) days.

pressurized or power operated spräyers. Agitate container of Onslaught FastCap Spider & Scorpion Insecticide before diluting by inverting it several times. Clean spray equipment before and after use. For dilution, add approximately half the required water to sorav tank and then

add the appropriate amount of Onslaught

spray filter screens are used, they should be 50 mesh or larger, Use 0.5 fl. oz. of Onslaught FastCap Spider & Scorpion Insecticide in 1 gallon of water for light infestations or as a maintenance control rate. Use 1.0 fl. oz. per gallon of water for heavy infestations or as an initial clean out rate. Apply two-second bursts of spray per square foot of area being treated. Do not apply excessively; dampen surface but not to the point of saturation or runoff. Only dilute Onslaught FastCap Spider & Scorpion Insecticide with water

Onslaught FastCap Spider & Scorpion 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

FastCap Spider & Scorpion Insecticide, Agitate. and slowly add the remaining water. Agitate spray thoroughly before using and also occasionally during use to ensure dispersion. If

an inconspicuous area before making a broad

application.

The following chart indicates the percent of active ingredients that is in the sprayer tank after mixing Onslaught FastCap Spider & Scorpion Insecticide at either rate:			
Dilution Rate in Water	0.5 fl. oz. per Gallon	1.0 fl. oz. per Gallon	
	Final % concentration of Active Ingredients	Final % concentration of Active Ingredients	
Esfenvalerate	0.025%	0.050%	
Prallethrin	0.006%	0.012%	
Piperonyl butoxide	0.031%	0.063%	
TOTAL % Concentration of all Actives	0.062%	0.125%	

#### Onslaught FastCap Spider & Scorpion Insecticide may be tank mixed with an insect growth regulator such as NvGuard® IGR Concentrate or pyrethrum-

Tank Mixing:

taining dichlorvos (DDVP).

containing products or any other currently registered pesticides unless expressly prohibited by the product label. The resulting tank mix may be applied in areas where these products are allowed to be sprayed. Do not tank mix Onslaught FastCap Soider & Scorion Insecticide with products con-

INDOOR USE: Application Rates for Indoor Structural Pests:

Dilution

Rate In

Water

0.5 fl nz

/ gallon

Pests

Spiders

tion

I isted

Flvina

Insects

and other

Applica-

tion Rate

of Mixed

Solution

1 gallon

/1.000

1 gallon

/ 1.000

sa. ft.

Application

Method(s)

Apply as a

coarse, wet

ment

\*Injected into

Wall Voids

(continued)

listed		sq. ft.	spray
crawling insects Light	0.5 fl. oz.		*Broadcast Surface Spray
Infesta- tion	/ gallon		*Crack and Crevice Treatment
Heavy Infesta-	1.0 fl. oz. / gallon		*Spot Treat-

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# Application Rates for Indoor Structural Pests (cont.): | Dilution | Application Rate | Rate In Rat

Scorpions and other

& Bed

Bugs

Solution 1 gallon

listed stinging insects	/ galloli	sq. ft.	
Ticks	0.5 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	
Fleas, Lice	0.5 fl. oz. / gallon	1 gallon / 1,000	Apply as noted above, with a

sq. ft.

fine particle

spray.

needed, but do not exceed more than one (1) application every seven (7) days. For Ant Control Indoors:

For Ant Control Indoors:

Apply to ant trails, around garbage receptacles, and near food sources. Also apply around doors and windows and wherever these pests may find

Spiders, Scorpions, and Other Listed Crawling Insect Pests Indoors:
Apply as a coarse, wet spray to surfaces where these pests are normally found. Treat floors, baseboards, around doors and windows, in attics, crawl spaces, eaves, corners, closels, walls, utility pipes, storage areas, and all cracks and crevices. Treat underneath sinks, dishwashers, refrigerators, stoves, the underside of shelves, drawers, cabinets, areas behind pipes, and in all places where these insects shelter. Contact as many insects as possible with direct spray. Repeat applications as

and windows and winerever these pests may find entrance to the structure. Remove sources of food through basic hygiene practices whenever possible.

#### Listed Flying Insect Pests Indoors: Treat insect resting areas such as walls and ceilings, screens, around windows, doors, and light

insects. Initiate treatments at the beginning of fly season, and repeat treatments during periods of heavy infestation. **Listed Stinging Insect Pests Indoors:** Apply spray to nests late in the evening when stinging insects are at rest. Thoroughly spray

nest, nest entrance, and surrounding areas where insects land or walk. Treat around doors and windows, in attics, crawl spaces, and possible harbor-

fixtures, and other surfaces that attract flying

### age sites or points of entry.

For Control of Ticks: Thoroughly apply as a spot treatment to infested

areas such as pet beds and resting areas, nearby cracks and crevices, along and behind base-boards, window and door frames, and localized

areas of floor and floor coverings where these pests may be present. **DO NOT SPRAY PETS WITH THIS PRODUCT.** Treat dogs and cats with a product registered for use on animals.

# Thoroughly apply as a fine particle broadcast spray to infested rugs, carpets, and pet resting areas. Prior to treatment, cover aquariums and fish bowls, and remove pet animals from the area being

treatment. DO NOT SPRAY PETS WITH THIS PRODUCT. Treat dogs and cats with a product registered for use on animals.

To Control Bed Bugs:

treated. Do not permit humans or pets to contact treated surfaces until spray has dried. Remove pet bedding and replace with clean, fresh bedding after

#### **To Control Bed Bugs:** Thoroughly clean and vacuum mattresses, box

wall voids and walls

For Control of Fleas:

springs, floors, and surfaces. Treat mattresses and box springs with an approved pesticide, such as a pyrethrin aerosol. Apply Onslatopal FastCap Spider & Scorpion Insecticide as a spot treatment to potential harborage sites and mioration paths, and crevices.

around baseboards, floorboards, headboards,

non-food conveyors, benches, pipes, pallets, moist areas, storage racks, pieces of equipment, and other areas where stored product pests may be found. Tank mix or sequential use of an insect growth regulator, such as NyGuard IGR Concentrate, is recommended to break the insect reproduction cycle. Do not apply this spray to surfaces or utensils that may come in contact with food.

For Control of Listed Stored Product Pests: Spray thoroughly around and into floor drains.

# To Treat Voids in Equipment and Structures: To kill insects harboring in wall voids and other inaccessible spaces in equipment and structures, use injection equipment designed for deep void applications. Follow the injection

since excessive residues in food may result.

equipment manufacturer's recommendations for proper set up and air pressures. Place the applicator tip at or into the void space to be treated. For inaccessible voids, it may be necessary to drill an access hole(s). Inject product into the void space in short bursts, allowing air pressure to push insecticide deep into the space. Do not thoroughly before re-entry. Do not reapply more than every fourteen (14) days.

To Kill the Accessible Stages of Listed Granary Insects:

apply to the point of runoff or drip. Ventilate area

Use this concentrate to treat grain storage facilities, and other listed areas, for stored product pest control. For control of exposed adult and immature stages of stored product pests, apply

to cracks, crevices, and other surfaces where the pests have been seen or have harborage. Treat areas where products are stored before filling with the product. Apply at the rates listed above, using one gallon of spray mix per 1,000 square feet of surface area to be treated. Cleaning all areas prior to use will increase levels of control. Remove and destroy foodstuffs infested with nests.

Repeat application as needed, but do not exceed more than one application every fourteen (14)

days.

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USE IN AND ABOUND LIVESTOCK HOUSING: For use in and around unoccupied areas of livestock facilities, such as: Barns, Cow and Calf Pens & Hutches, Dairy Barns & Milk Rooms, Hog Barns, Horse Barns, Sheep Barns, Poultry Houses, and Rabbit Hutches. Do not contaminate milk, food, or drinking water. Remove animals from area being treated. Cover feeders and waterers. Do not apply or allow insecticide to drift onto animals. Do not allow animals to enter treated areas until spray solution has dried.

Pests	In Water	Application Method(s)		
Listed Crawling Insects *Including litter beetles	1 fl. oz. / gallon or 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray *General Surface Spray		
Listed Flying Insects	0.5 fl. oz. / gallon or 0.5 fl. oz. in sufficient water to cover 1,000 sq. ft.	*Crack and Crevice Treatment *Spot Treatment *Injected into Wall Voids		
Listed Crawling Insect Pests in Live- stock and Poultry Premises: Apply as a general surface, spot treatment, and/or crack and crevice treatment. Apply to floors and vertical and overhead surfaces where crawling insects are or may be present. Treat stanchions				

Dilution Date Application

band 1 – 3 feet up the exterior foundation wall and 3 – 6 feet out from the foundation. **Litter Beetle Control in Livestock and Poultry Premises:**To control litter beetles (darkling, hide, and carrion beetles), apply Onslaught FastCap Spider & Scorpion Insecticide to walls and floors at cleanout and before reintroduction of animals. Treat areas where

under (but not in) feeders, and other areas where insects hide or congregate. To reduce immigration of insects, make a perimeter treatment around the outside of building foundations. Apply in a uniform

reduce immigration of insects, make a perimeter treatment around the outside of building foundations. Apply in a uniform band 1-3 feet up the exterior foundation wall and 3-6 feet out from the foundation.

beetles frequently occur, such as walls, supports, cages, cage framing, stalls, and around feeders. To

exterior roundation wall and 3 – 6 leet out from the foundation.

Listed Flying Insect Pests in Livestock and Poultry Premises:

For residual control of listed flying insects, treat ments at the beginning of fly season and repeat treatments during periods of heavy infestation. Tank mix or sequential use of an insect growth regulator, such as NyGuard IGR Concentrate, is recommended to break the insect reproduction cycle. **DUTDOOR USE:** 

around windows, doors, light fixtures, and other surfaces that attract flying insects. Initiate treat-

# Use Restrictions: • Do not spray in or near fish ponds or other hodies of water

#### Do not water the treated area to the point of runoff.

- Do not make applications during the rain.
   Do not apply directly to sewers or drains, or
  - any area like a gutter where drainage to severs, storm drains, water bodies, or aquatic habitat can occur, except as directed by this
- Not for use on plants being grown for sale or other commercial use. Not for use in nurser
  - ies, sod farms or golf courses.

or crack and crevice treatments only. except for the following permitted uses, if allowed elsewhere on this label: Applications to soil or vegetation, as listed on this label: (2) Applications to lawns, turf, and other vegetation, as listed on this label; (3) Applications to the side of a building, up to a maximum height of 3 feet above grade: (4) Application to underside of eaves, soffits.

 All outdoor applications, if permitted elsewhere on this label must be limited to spot

from rainfall by a covering, overhang, awning, or other structure: (5) Applications around potential pest entry points into buildings, when limited to a surface band not to exceed one inch in width: (6) Applications made through the use of a coarse, low pressure spray to only those

portions of surfaces that are directly above bare soil, lawn, turf, mulch or other 31

doors, or windows permanently protected

vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains, drainage ditches, gutters, or surface waters in order to control occasional invaders or aggregating pests as listed on this label.

Outdoor Application Rates for Spiders, Scorpions and other listed Pests:

occipiono una cuitor notoa i cotor		
	Application Method(s)	
Treating Ex-	0.5 to 1 fl. oz. /	Apply as a
terior Walls,	gallon	coarse, wet
Foundations	or	spray
and Structures	0.5 to 1 fl. oz. in	*Crack and

to cover

1.000 sg. ft.

Crevice Treatment \*Spot Treatment \*Broadcast Sorav

Treatment1

(continued)

Outdoor Application Rates for Spiders, Scorpions and other listed Pests (cont.): Application Dilution Rate In Water

	infellion(2)	
Treating nests and harborage areas of listed stinging insects	1 fl. oz. / gallon or 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray  *Crack and Crevice Treatment
To Control Swarming Termites and Wood Destroy- ing Pests	1 fl. oz. / gallon or 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	*Spot Treatment
		(continued)

and other listed Pests (cont.): **Dilution Rate** Application In Water Method(s) Treating 0.1 to 1.0 fl. oz. Apply as a spray Ornamental / gallon \*Broadcast Trees and Spray Treat-Landscapes 0.1 to 1.0 fl. ment

Outdoor Application Rates for Spiders, Scorpions

oz. in sufficient \*Foliar Spray water to cover Treatment 1.000 sg. ft. Mosquito 0.5 fl. oz. / **Breeding Sites** gallon ٥r 0.5 fl. oz. in sufficient water to cover 1.000 sg. ft. (continued)

to cover 1,000 sq. ft

'Applications made through the us sure spray to only those portions rectly above bare soil. Jawn, turf. m

as listed on this label.

as listed on this label, and not ove

Treating

Turf

Lawns and

and other listed Pests (cont.):

	spray	
in er	*Broadcast Spray Treat- ment	
	a coarse, low pres-	
	urfaces that are di-	
ulch or other vegetation,		
an impervious surface,		

Application

Method(s)

Apply as a

onarea wet

drainage or other condition that could result in runoff into storm drains, drainage ditches, gutters, or surface waters in order to control occasional invaders or appreciation pests

Outdoor Application Rates for Spiders, Scorpions

Dilution Rate

In Water

0.1 to 1 fl. oz. /

gallon

or 0.1 to 1 fl. oz. sufficient wat

# Treating exterior walls, foundations and structures: To control infestations of listed pests, treat

exterior surfaces of buildings, walls, window frames, around garbage cans, eaves, cracks and crevices, porches, decks, gazebos, patios, carports, siding, garages, fence lines, and other areas where pests are active or may be hiding. To help prevent insect infestation of buildings:

Treat a 2-6 foot band of soil or other substrate adjacent to buildings. Treat building foundation to a height of 2-3 feel. Treat exterior walls, siding, eaves, cracks and crevices, and other areas where listed pests are active, and may find entrance into building.

Apply with sufficient water to adequately cover the area being treated, but do not allow dripping or runoff to occur. Alternate mixing directions are to use 2 to 4 fl. oz. of concentrate per 50 gallons of water.

**Listed Stinging Insect Control Outdoors:**For listed stinging insects, apply spray solution to nests and harborage areas late in the

at rest. Thoroughly spray nest, nest entrance, harborage sites, and surrounding areas where insects land or walk. For nests inside walls, inject sufficient spray to treat nest. Do not use in areas where an electrical shock hazard exists. For applications made when pests are active, applicator should wear protective equipment as required. Repeat application when there are

evening when stinging insects are commonly

For Yellowjacket control, Onslaught FastCap Spider & Scorpion Insecticide can be mixed with baits in traps. Follow trap instructions for preparation of bait.

# Fleas and Ticks Outdoors:

signs of renewed insect activity.

To control fleas and pet ticks, apply to kennels, runs, and other areas that pets have been present. For best outdoor control of ticks, apply spray to vegetation, brush, branches, and other areas near habitation where ticks may harbor or frequent. Treat the entire area and retreat as necessary to maintain control. Do not apply to pasture or cropland and do not allow animals

and people access to treated areas until the application has dried. **DO NOT SPRAY PETS WITH THIS PRODUCT.** Treat dogs and cats with a product registered for use on animals

with a product registered for use on animals.

Listed Insect Control in Ornamental

Trees and Landscapes:

For residential and commercial trees, shrubs, ground covers, and bedding and foliage plants that will not be harvested for food, apply Onslaught FastCap Spider & Scorpion Insecticide in appropriate volumes of water to obtain thorough coverage. Apply as a full-coverage foliar spray, applying to the point of drip but not runoff. Treat active soil pests with an application to surrounding soil. Repeat treatments as necessary to achieve control, using higher application rates as pest pressure and foliage area increases. Repeat applications as necessary, but no more than once every seven (7) days. Certain plants may be sensitive to the final spray solution. A small-scale test is recommended to verify safety to ornamental plants. Spray and observe for one (1) week prior to application of

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an entire planting.

# Listed Insect Control on Lawns. Turf Grass, and Turf: For best results, lawn or turf grass should be

mowed 1 - 2 days before spraying. Treat with spraying equipment or a hand sprayer. Use application volumes of up to 10 gallons per 1.000 square feet to get uniform coverage when treating dense grass foliage. For low volume applications using less than 2 gallons of spray solution per 1.000 square feet, immediate irrigation with at least 0.25 inches of water is recommended to improve effectiveness on sub-

When hand spraying, spray using a slow, even sweeping motion, making sure to cover the entire lawn or turf grass area where pests are observed. Spray under ornamentals and trees. Repeat treatments may be necessary at 7 - 14 day intervals.

surface pests.

Rate Range: Use lower rate range for pests that are commonly exposed and will be contacted by spray solution at the time of application. For pests that will not be contacted by spray solution at the time of application, use the upper rate range. Use 1 fl. oz. per 1,000 sq. ft. when treating Mole Crickets and Chinch Bugs.

# To Kill Swarming Termites: OUTDOORS ONLY. Apply spray mix as a coarse, wetting spray when swarming termites are seen emerging from woodolies, wooden fence posts, wooden

structures, or from the ground. Swarming usually occurs in the spring or at other times when a termite colony becomes overcrowded and new reproductive termites with wings emerge and fly away to mate and establish new colonies. This treatment will control the sprayed termites and will not protect the structure from which the swarm is coming. Use only as a contact spray to kill emerging reproductive (winged) and worker termites emerging from infested wood. This treatment is not a substitute for a comprehensive termite control program.

# To Kill Listed Wood Destroying Pests: OUTDOORS ONLY. Apply spray mix as a coarse, wetting spray to

Apply splay fints as a coarse, wetting spray to exposed pests and to the damaged areas of wood, spraying into galleries or tunnels in the exposed wood. Also, spray around doors, window and door frames, and other areas where these pests may hide or enter the house. Spray into cracks and crevices and, if necessary, drill small holes and spray into inaccessible wooden structural voids where these pests are suspected.

# Mosquito Breeding sites:

Mosquito populations may be reduced by application of Onslaught FastCap Spider & Scorpion Insecticide to sites where mosquitoes rest, harbor, and breed. Apply spray solution into tall grass, shrubbery, and around back yards and lawns where these pests may hover or rest. Apply while air is still

Not for wide area mosquito abatement using aerial or truck mounted cold aerosol ULV sprayers and thermal fogging devices.

# **STORAGE AND DISPOSAL**Do not contaminate water, food, or feed by storage or disposal.

# PESTICIDE STORAGE:

Store in a cool, dry area under lock and key. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry for-

# mulations above. PESTICIDE DISPOSAL:

ment or by industry).

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such

programs are run by state or local govern-

(continued)

# STORAGE AND DISPOSAL (cont.) CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container.

Triple rinse as follows: Empty the remaining contents into the application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into the application equipment

with water and recap. Shake for 10 seconds. Pour rinsate into the application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances. Onslaught®, MGK® and NvGuard® are registered trademarks of McLaughlin Gormley King Company.

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# Spider & Scorpion Insecticide

- Fast acting microencapsulated formula kills fast
- . Kills over 180 listed insects
- Keeps killing for up to 12 months\*
   \*German Cockroaches on indoor unsealed concrete or cement surfaces
- Indoor and Outdoor Controlled Release Insecticide

# KEEP OUT OF REACH OF CHILDREN CAUTION

See inside booklet for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal

Manufactured fo

Manufactured for: MGK, 7325 Aspen Lane North, Minneapolis, MN 55428

EPA Reg. No. 1021-2574 F2964-020B FPA Fst. No. 70815-GA-1 Rev. 1119-0121



# **Onslaught® FastCap Spider & Scorpion Insecticide**

30 gallon label

ACTIVE INGREDIENTS:	
Esfenvalerate	6.40%
Prallethrin	1.60%
Piperonyl butoxide	8.00%
*OTHER INGREDIENTS	84.00%
* Contains petroleum distillates	100.00%

# ACCEPTED FOR REGISTRATION

June 3, 2021

New York State Department of Environmental Conservation Division of Materials Management Pesticide Product Registration

# KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID		
IF SWALLOWED:	Call a poison control center or doctor immediately for treatment advice.	
	Do not give any liquid to the person.	
	Do not induce vomiting unless told to do so by a poison control center or a doctor.	
	Do not give anything by mouth to an unconscious person.	
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.	
	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.	
	Call a poison control center or doctor for treatment advice.	
IF ON SKIN OR CLOTHING:	Take off contaminated clothing.	
	Rinse skin immediately with plenty of water for 15-20 minutes.	
	Call a poison control center or doctor for treatment advice.	
NOTE TO PHYSICIAN: Contains petroleum distillate. Vomiting may cause an aspiration pneumonia hazard		

NOTE TO PHYSICIAN: Contains petroleum distillate. Vomiting may cause an aspiration pneumonia hazard.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.



EPA Reg. No. 1021-2574

EPA Est. No. 1021-MN-2

Net Contents: 30.00 GAL / 254.62 LBS

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

# CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear protective eyewear (goggles, face shield or safety glasses with side shields). Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

# **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and other aquatic invertebrates. To protect the environment, do not allow pesticide to enter or runoff into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage system.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirement of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

This product is highly toxic to bees and other pollinating insects exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees or other pollinating insects are foraging in the treatment area.

# PHYSICAL OR CHEMICAL HAZARDS

Do not use this product in or on electrical equipment due to the possibility of shock hazard.

DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

# USE RESTRICTIONS:

- Remove pets and birds and cover fish aquariums before spraying.
- Do not apply this product in patient rooms or in any rooms while occupied by the elderly or infirm.

- Do not apply to classrooms while in use.
- Do not apply in institutions (including libraries, schools, sports facilities, etc.) in the immediate area where occupants are present.
- Do not apply as a space spray in residential sites.
- DO NOT use this product as a fogger or apply it as a space spray.
- Use only in areas described.
- Remove pets and cover fish aquariums and pet's food and water dishes before spraying.
- Keep all people (especially children) and pets out of areas being treated and restrict access to these areas until all surfaces are dry.
- DO NOT leave product where children or pets can come into contact with it.
- DO NOT allow spray to contact food or food-containing surfaces, feed, or water supplies.
- Thoroughly wash dishes and food handling utensils with soap and water if they become contaminated with this product. Food utensils such as teaspoons and measuring cups must not be used for food purposes after use with pesticides.
- Do not apply in electrical conduits, junction and switch boxes, motor housings, or other electrical equipment due to shock hazard from water-based spray.
- Do not apply when food processing facility is in operation or foods are exposed. Do not apply this spray to surfaces or utensils that may come into contact with food
- In the home, cover exposed food and do not allow spray to contact food surfaces. If spray does contact these surfaces, clean surfaces with soap and water

For control of insects, indoors and outdoors, in the following food and non-food areas such as: Homes, Schools, Warehouses, Office Buildings, Apartment Buildings, Theaters, Hotels, Industrial Buildings, Motels, Kennels, Livestock Housing, Food Processing Plants, Food Service Establishments, Restaurants, Supermarkets and Grocery Stores, Transportation Equipment, Truck Trailers, Railroad Cars, and Food Manufacturing and Warehousing Establishments. Also for use on Back Yards, Lawns, Trees, Ornamental Landscaping, Recreational Areas, Parks and Athletic Fields.

#### Insects Controlled:

Ants (excluding fire ants), Aphids, Asian Lady Beetles, Bed Bugs, Beetles, Boxelder Bugs, Brown Marmorated Stink Bugs, Carpet Beetles, Cockroaches, Crickets, Dog Ticks, Earwigs, Firebrats, Fleas, Kudzu Bugs, Mealybugs, Midges, Millipedes, Mites, Pillbugs, Psocids, Scales, Silverfish, Spiders, Springtails, Swarming Termites, Ticks, Waterbugs.

## Stored Product Pests:

Angoumois Grain Moths, Ants, Cadelles, Cigarette Beetles, Confused Flour Beetles, Dark Mealworms, Driedfruit Beetles, Drugstore Beetles, Flat Grain Beetles, Fruit Flies, Grain Mites, Grain Moths, Granary Weevils, Indian Meal Moths, Lesser Grain Borers, Maize Weevils, Meal Moth Larvae, Mediterranean Flour Moths, Merchant Grain Beetles, Red Flour Beetles, Rice Weevils, Rusty Grain Beetles, Sawtoothed Grain Beetles, Skippers, Spider Beetles, Spider Mites, Squarenecked Grain Beetles, Tobacco Moths, Yellow Mealworms

#### Flvina Insects:

Blow Flies, Chiggers, Clothes Moths, Cluster Flies, Crane Flies, Deer Flies, Face Flies, Fruit Flies, Fungus Gnats, Gnats, Horn Flies, House Flies, Mosquitoes, Small Flying Moths. Whiteflies.

# Biting and Stinging Pests:

Bed Bugs, Bees, Biting Flies, Chiggers, Deer Flies, Deer Ticks, Dog Ticks, Fleas, Gnats, Hornets, Lice, Mosquitoes, Scorpions, Spiders, Ticks, Wasps, Yellowjackets.

## Nood-Destroying Pests:

Carpenter Ants, Carpenter Bees, Deathwatch Beetles, Furniture Beetles, Old House Borers, Powder Post Beetles, Roundheaded House Borers, Swarming Termites.

## ant Pests:

Alfalfa Caterpillars, American Plum Borers, Annual Bluegrass Weevils, Aphids, Apple Maggots, Armyworms, Artichoke Plum Moths, Bagworms, Balsam Woolly Adelgids, Beet Armyworms, Billbugs, Blueberry Spanworms, Brown Marmorated Stink Bugs, Cherry Fruit Flies, Cherry Fruitworms, Chinch Bugs, Codling Moths, Cowpea Curculios, Cranberry Fruitworms, Cranberry Weevils, Cucumber Beetles, Cutvoms, Diamondack Moths, Elm Leaf Beetles, European Pine Sawflies, Fall Webworms, Filbertworms, Flea Beetles, Grasshoppers, Green Cloverworms, Green Fruitworms, Gypsy Moth Caterpillars, Hickory Shuckworms, Imported Cabbageworms, Japanese Beetles, Kudzu Bugs, Lace Bugs, Leaf Feeding Caterpillars, Leafhoppers, Leaffiniers, Leafliers, Lesser Appleworms, Lesser Peachtree Borers, Loopers, Lygus Bugs, Mexican Beetles, Mites, Mole Crickets, Naval Orangeworms, Northern Pine Weevils, Oriental Fruit Moths, Painted Lady Caterpillars, Peac Weevils, Peach Twig Borers, Peach Twig Borers, Pear Psyllids, Pear Slugs, Pecan Leaf Phylloxera, Pecan Nut Casebearers, Pecan Spittlebugs, Pecan Stem Phylloxera, Pecan Weevils, Perper Weevils, Periodical Cicadas, Pickleworms, Pillbugs, Pine Chafers, Pine Coreid Bugs, Plant Bugs, Plum Curculios, Red Pine Sawflies, Redheaded Pine Sawflies, Red-striped Fireworms, Rindworms, Salt Marsh Caterpillars, Sap Beetles, Scales, Sod Webworms, Sowbugs, Spiders, Spittlebugs, Stink Bugs, Tarnished Plant Bugs, Tent Caterpillars, Thrips, Tobacco Hornworms, Tufted Apple Bud Moths, Velvet Bean Caterpillars, Walnut Husk Flies, Western Bean Cutworms, Whiteflies.

# PRODUCT INFORMATION:

Onslaught® FastCap Spider & Scorpion Insecticide is a microencapsulated suspension concentrate containing the following pounds of active ingredient per gallon: Esfenvalerate (0.54 lbs.), Prallethrin (0.135 lbs.), Piperonyl butoxide (0.675 lbs.).

Onslaught FastCap Spider & Scorpion Insecticide combines fast kill action and long residual activity against pests listed on this label when applied as surface or spot treatments, injected into wall voids, or as a crack and crevice spray in and around residential and commercial structures, as well as on turf and landscaping. Onslaught FastCap Spider & Scorpion Insecticide may be sprayed on any surface that will not be stained by water. Injector application equipment that delivers low volume treatments may be used to make crack and crevice injections or spot and general surface treatments.

# APPLICATION IN FOOD PROCESSING/HANDLING ESTABLISHMENTS:

Application is permitted within food and non-food areas of food service and handling establishments (places other than private residences) including: Restaurants, Meat Processing Plants, Grocery Stores, Bakeries, Food Manufacturing and Processing Establishments, and Food Warehousing Establishments. Do not treat establishments where livestock feed is present.

Food areas include areas for receiving, storing, packing, canning, bottling, wrapping, boxing, preparing, edible waste storage, and enclosed processing systems, mills, and dairies. Serving areas are places where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. Non-food areas include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, arradees, mop closets, and storage after canning or bottling,

General Surface Applications: Do not apply Onslaught FastCap Spider & Scorpion Insecticide as a general surface application in food areas of the facility when the facility is in operation or food is exposed. Do not apply directly to food. Cover or remove all food and food processing equipment prior to application. After spraying in meat packing plants, bakeries, and other food processing plants, wash with an effective cleaning compound, and then rinse all equipment, benches, shelving, etc. where exposed food will be handled with potable water. Repeat applications as needed, but do not exceed more than one (1) application every fourteen (14) days.

Spot or Crack and Crevice Applications: Spot or crack and crevice applications may be made while facility is in operation, provided exposed food is covered or removed from the area being treated. Do not apply directly to food or food-handling surfaces. Repeat applications as needed, but do not exceed more than one (1) application every fourteen (14) days.

# MIXING INSTRUCTIONS

Mix Onslaught FastCap Spider & Scorpion Insecticide with water and apply with hand pressurized or power operated sprayers. Agitate container of Onslaught FastCap Spider & Scorpion Insecticide before diluting by inverting it several times. Clean spray equipment before and after use. For dilution, add approximately half the required water to spray tank and then add the appropriate amount of Onslaught FastCap Spider & Scorpion Insecticide. Agitate, and slowly add the remaining water. Agitate spray thoroughly before using and also occasionally during use to ensure dispersion. If spray filter screens are used, they should be 50 mesh or larger. Use 0.5 fl. oz. of Onslaught FastCap Spider & Scorpion Insecticide in 1 gallon of water for light infestations or as a maintenance control rate. Use 1.0 fl. oz. per gallon of water for heavy infestations or as an initial clean out rate. Apply two-second bursts of spray per square foot of area being treated. Do not apply excessively; dampen surface but not to the point of saturation or runoff. Only dilute Onslaught FastCap Spider & Scorpion Insecticide with water.

Onslaught FastCap Spider & Scorpion 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.

The following chart indicates the percent of active ingredients that is in the sprayer tank after mixing Onslaught FastCap Spider & Scorpion Insecticide at either rate:

Dilution Rate in Water	0.5 fl. oz. per Gallon	1.0 fl. oz. per Gallon
Final % concentration of Active Ing		Final % concentration of Active Ingredients
Esfenvalerate	0.025%	0.050%
Prallethrin	0.006%	0.012%
Piperonyl butoxide	0.031%	0.063%
TOTAL % Concentration of all Actives	0.062%	0.125%

# Tank Mixing:

Onslaught FastCap Spider & Scorpion Insecticide may be tank mixed with an insect growth regulator such as NyGuard® IGR Concentrate or pyrethrum-containing products or any other currently registered pesticides unless expressly prohibited by the product label. The resulting tank mix may be applied in areas where these products are allowed to be sprayed. Do not tank mix Onslaught FastCap Spider & Scorpion Insecticide with products containing dichlorvos (DDVP).

# INDOOR USE:

# Application Rates for Indoor Structural Pests:

Pests	Dilution Rate In Water	Application Rate of Mixed Solution	Application Method(s)
Spiders and other listed Crawling Insects Light Infestation	0.5 fl. oz. / gallon	1 gallon / 1,000 sg. ft.	Apply as a coarse, wet spray
Heavy Infestation	1.0 fl. oz. / gallon	r gallori / 1,000 sq. it.	* Broadcast Surface Spray  * Crack and Crevice Treatment  * Spot Treatment  * Injected into Wall Voids
Listed Flying Insects	0.5 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	
Scorpions and other listed Stinging Insects	1.0 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	
Ticks	0.5 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	
Fleas, Lice & Bed Bugs	0.5 fl. oz. / gallon	1 gallon / 1,000 sq. ft.	Apply as noted above, with a fine particle spray.

# Spiders, Scorpions, and other listed Crawling Insect Pests Indoors:

Apply as a coarse, wet spray to surfaces where these pests are normally found. Treat floors, baseboards, around doors and windows, in attics, crawl spaces, eaves, corners, closets, walls, utility pipes, storage areas, and all cracks and crevices. Treat underneath sinks, dishwashers, refrigerators, stoves, the underside of shelves, drawers, cabinets, areas behind pipes, and in all places where these insects shelter. Contact as many insects as possible with direct spray. Repeat applications as needed, but do not exceed more than one (1) application every seven (7) days.

## For Ant Control Indoors:

Apply to ant trails, around garbage receptacles, and near food sources. Also apply around doors and windows and wherever these pests may find entrance to the structure. Remove sources of food through basic hygiene practices whenever possible.

# Listed Flying Insect Pests Indoors:

Treat insect resting areas such as walls and ceilings, screens, around windows, doors, and light fixtures, and other surfaces that attract flying insects. Initiate treatments at the beginning of fly season, and repeat treatments during periods of heavy infestation.

# **Listed Stinging Insect Pests Indoors:**

Apply spray to nests late in the evening when stinging insects are at rest. Thoroughly spray nest, nest entrance, and surrounding areas where insects land or walk. Treat around doors and windows, in attics, crawl spaces, and possible harborage sites or points of entry.

# For Control of Ticks:

Thoroughly apply as a spot treatment to infested areas such as pet beds and resting areas, nearby cracks and crevices, along and behind baseboards, window and door frames, and localized areas of floor and floor coverings where these pests may be present. DO NOT SPRAY PETS WITH THIS PRODUCT. Treat dogs and cats with a product recisierer for ruse on animals.

## For Control of Fleas:

Thoroughly apply as a fine particle broadcast spray to infested rugs, carpets, and pet resting areas. Prior to treatment, cover aquariums and fish bowls, and remove pet animals from the area being treated. Do not permit humans or pets to contact treated surfaces until spray has dried. Remove pet bedding and replace with clean, fresh bedding after treatment. DO NOT SPRAY PETS WITH THIS PRODUCT. Treat dogs and cats with a product registered for use on animals.

# To Control Bed Bugs:

Thoroughly clean and vacuum mattresses, box springs, floors, and surfaces. Treat mattresses and box springs with an approved pesticide, such as a pyrethrin aerosol. Apply Onslaught FastCap Spider & Scorpion Insecticide as a spot treatment to potential harborage sites and migration paths, and cracks and crevices, around baseboards, floorboards, headboards, wall voids and walls.

# For Control of Listed Stored Product Pests:

Spray thoroughly around and into floor drains, non-food conveyors, benches, pipes, pallets, moist areas, storage racks, pieces of equipment, and other areas where stored product pests may be found. Tank mix or sequential use of an insect growth regulator, such as NyGuard IGR Concentrate, is recommended to break the insect reproduction cycle. Do not apply this spray to surfaces or utensits that may come in contact with food, since excessive residues in food may result.

# To Treat Voids in Equipment and Structures:

To kill insects harboring in wall voids and other inaccessible spaces in equipment and structures, use injection equipment designed for deep void applications. Follow the injection equipment manufacturer's recommendations for proper set up and air pressures. Place the applicator tip at or into the void space to be treated. For inaccessible voids, it may be necessary to drill an access hole(s). Inject product into the void space in short bursts, allowing air pressure to push insecticide deep into the space. Do not apply to the point of runoff or drip. Ventilate area thoroughly before re-entry. Do not reapply more than every fourteen (14) days.

To Kill the Accessible Stages of Listed Granary Insects: Use this concentrate to treat grain storage facilities, and other listed areas, for stored product pest control. For control of exposed adult and immature stages of stored product pests, apply to cracks, crevices, and other surfaces where the pests have been seen or have harborage. Treat areas where products are stored before filling with the product. Apply at the rates listed above, using one gallon of spray mix per 1000 sq. ft. of surface area to be treated. Cleaning all areas prior to use will increase levels of control. Remove and destroy foodstuffs infested with pests.

Repeat application as needed, but do not exceed more than one application every fourteen (14) days.

# **USE IN AND AROUND LIVESTOCK HOUSING:**

For use in and around unoccupied areas of livestock facilities, such as: Barns, Cow and Calf Pens & Hutches, Dairy Barns & Milk Rooms, Hog Barns, Horse Barns, Sheep Barns, Poultry Houses, and Rabbit Hutches. Do not contaminate milk, food, or drinking water. Remove animals from area being treated. Cover feeders and waterers. Do not apply or allow insecticide to drift onto animals. Do not allow animals to enter treated areas until spray solution has dried.

Pests	Dilution Rate In Water	Application Method(s)
Listed Crawling Insects * Including litter beetles	1 fl. oz. / gallon or 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray  * General Surface Spray  * Crack and Crevice Treatment
Listed Flying Insects	0.5 fl. oz. / gallon or 0.5 fl. oz. in sufficient water to cover 1,000 sq. ft.	* Spot Treatment * Injected into Wall Voids

# Listed Crawling Insect Pests in Livestock and Poultry Premises:

Apply as a general surface, spot treatment, and/or crack and crevice treatment. Apply to floors and vertical and overhead surfaces where crawling insects are or may be present. Treat stanchions, pipes, windows, doors, posts, cage framing, gates, under (but not in) feeders, and other areas where insects hide or congregate. To reduce immigration of insects, make a perimeter treatment around the outside of building foundations. Apply in a uniform band 1 to 3 feet up the exterior foundation wall and 3 to 6 feet out from the foundation.

# Litter Beetle Control in Livestock and Poultry Premises:

To control litter beetles (darkling, hide, and carrion beetles), apply Onslaught FastCap Spider & Scorpion Insecticide to walls and floors at cleanout and before reintroduction of animals. Treat areas where beetles frequently occur, such as walls, supports, cages, cage framing, stalls, and around feeders. To reduce immigration of insects, make a perimeter treatment around the outside of building foundations. Apply in a uniform band 1 to 3 feet up the exterior foundation wall and 3 to 6 feet out from the foundation.

# Listed Flying Insect Pests in Livestock and Poultry Premises:

For residual control of listed flying insects, treat insect resting areas such walls, ceilings, screens, around windows, doors, light fixtures, and other surfaces that attract flying insects. Initiate treatments at the beginning of fly season and repeat treatments during periods of heavy infestation. Tank mix or sequential use of an insect growth regulator, such as NyGuard IGR Concentrate, is recommended to break the insect reproduction cycle.

# **OUTDOOR USE:**

## **Use Restrictions:**

- Do not spray in or near fishponds or other bodies of water.
- Do not water the treated area to the point of runoff.
- . Do not make applications during the rain.
- Do not apply directly to sewers or drains, or any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as
  directed by this label.
- Not for use on plants being grown for sale or other commercial use. Not for use in nurseries, sod farms or golf courses.
- All outdoor applications, if permitted elsewhere on this label must be limited to spot or crack and crevice treatments only, except for the following permitted uses,
  if allowed elsewhere on this label:
  - 1. Applications to soil or vegetation, as listed on this label;
  - 2. Applications to lawns, turf, and other vegetation, as listed on this label;
  - 3. Applications to the side of a building, up to a maximum height of 3 feet above grade;
  - 4. Application to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
  - 5. Applications around potential pest entry points into buildings, when limited to a surface band not to exceed one inch in width;
  - Applications made through the use of a coarse, low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or
    other vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains,
    drainage ditches, gutters, or surface waters in order to control occasional invaders or aggregating pests as listed on this label.

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Outdoor Application Rates for Spiders, Scorpions and other listed pests:			
	Dilution Rate In Water	Application Method(s)	
Treating Exterior Walls, Foundations and Structures	0.5 to 1 fl. oz. / gallon or 0.5 to 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray  * Crack and Crevice Treatment  * Spot Treatment  * Broadcast Spray Treatment <sup>1</sup>	
Treating nests and harborage areas of listed stinging insects	1 fl. oz. / gallon or 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray  * Crack and Crevice Treatment  * Spot Treatment	
To Control Swarming Termites and Wood Destroying Pests	1 fl. oz. / gallon or 1 fl. oz. in sufficient water to cover 1,000 sq. ft.		
Treating Ornamental Trees and Landscapes	0.1 to 1.0 fl. oz. / gallon or 0.1 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a spray	
Mosquito Breeding Sites	0.5 fl. oz. / gallon or 0.5 fl. oz. in sufficient water to cover 1,000 sq. ft.	* Broadcast Spray Treatment     * Foliar Spray Treatment	
Treating Lawns and Turf	0.1 to 1 fl. oz. / gallon or 0.1 to 1 fl. oz. in sufficient water to cover 1,000 sq. ft. or 4.3 to 43 fl. oz. per acre	Apply as a coarse, wet spray * Broadcast Spray Treatment	

<sup>1</sup> Applications made through the use of a coarse, low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or other vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains, drainage ditches, gutters, or surface waters in order to control occasional invaders or aggregating pests as listed on this label.

#### Treating exterior walls, foundations and structures:

To control infestations of listed pests, treat exterior surfaces of buildings, walls, window frames, around garbage cans, eaves, cracks and crevices, porches, decks, gazebos, patios, carports, siding, garages, fence lines, and other areas where pests are active or may be hiding.

To help prevent insect infestation of buildings: Treat a 2 to 6 foot band of soil or other substrate adjacent to buildings. Treat building foundation to a height of 2 to 3 feet. Treat exterior walls, siding, eaves, cracks and crevices, and other areas where listed pests are active, and may find entrance into building.

Apply with sufficient water to adequately cover the area being treated, but do not allow dripping or runoff to occur. Alternate mixing directions are to use 2 to 4 fl. oz. of concentrate per 50 gallons of water.

# **Listed Stinging Insect Control Outdoors:**

For listed stinging insects, apply spray solution to nests and harborage areas late in the evening when stinging insects are commonly at rest. Thoroughly spray nest, nest entrance, harborage sites, and surrounding areas where insects land or walk. For nests inside walls, inject sufficient spray to treat nest. Do not use in areas where an electrical shock hazard exists. For applications made when pests are active, applicator should wear protective equipment as required. Repeat application when there are signs of renewed insect activity.

For Yellowjacket control, Onslaught FastCap Spider & Scorpion Insecticide can be mixed with baits in traps. Follow trap instructions for preparation of bait.

## Fleas and Ticks Outdoors:

To control fleas and pet ticks, apply to kennels, runs, and other areas that pets have been present. For best outdoor control of ticks, apply spray to vegetation, brush, branches, and other areas near habitation where ticks may harbor or frequent. Treat the entire area and retreat as necessary to maintain control. Do not apply to pasture or cropland and do not allow animals and people to access to treated areas until the application has dried. DO NOT SPRAY PETS WITH THIS PRODUCT. Treat dogs and cats with a product registered for use on animals.

# Listed Insect Control in Ornamental Trees and Landscapes:

For residential and commercial trees, shrubs, ground covers, and bedding and foliage plants that will not be harvested for food, apply Onslaught FastCap Spider & Scorpion Insecticide in appropriate volumes of water to obtain thorough coverage. Apply as a full-coverage foliar spray, applying to the point of drip but not runoff. Treat active soil pests with an application to surrounding soil. Repeat treatments as necessary to achieve control, using higher application rates as pest pressure and foliage area increases. Repeat applications as necessary, but no more than once every seven (7) days. Certain plants may be sensitive to the final spray solution. A small-scale test is recommended to verify safety to ornamental plants. Spray and observe for one (1) week prior to application of an entire planting.

# Listed Insect Control on Lawns, Turf Grass, and Turf:

For best results, lawn or turf grass should be mowed 1 to 2 days before spraying. Treat with spraying equipment or a hand sprayer. Use application volumes of up to 10 gallons per 1,000 sq. ft. to get uniform coverage when treating dense grass foliage. For low volume applications using less than 2 gallons of spray solution per 1,000 sq. ft., immediate irrication with at least 0,25 inches (0.635 cm) of water is recommended to improve effectiveness on sub-surface pests.

When hand spraying, spray using a slow, even sweeping motion, making sure to cover the entire lawn or turf grass area where pests are observed. Spray under ornamentals and trees. Repeat treatments may be necessary at 7 to 14 day intervals.

# Rate Range:

Use lower rate range for pests that are commonly exposed and will be contacted by spray solution at the time of application. For pests that will not be contacted by spray solution at the time of application, use the upper rate range. Use 1 fl. oz. per 1,000 sq. ft. when treating Mole Crickets and Chinch Bugs.

## To Kill Swarming Termites: OUTDOORS ONLY.

Apply spray mix as a coarse, wetting spray when swarming termites are seen emerging from woodpiles, wooden fence posts, wooden structures, or from the ground. Swarming usually occurs in the spring or at other times when a termite colony becomes overcrowded and new reproductive termites with wings emerge and fly away to mate and establish new colonies. This treatment will control the sprayed termites and will not protect the structure from which the swarm is coming. Use only as a contact spray to kill emerging reproductive (winged) and worker termites emerging from infested wood. This treatment is not a substitute for a comprehensive termite control program.

# To Kill Listed Wood Destroving Pests: OUTDOORS ONLY.

Apply spray mix as a coarse, wetting spray to exposed pests and to the damaged areas of wood, spraying into galleries or tunnels in the exposed wood. Also, spray around doors, window and door frames, and other areas where these pests may hide or enter the house. Spray into cracks and crevices and, if necessary, drill small holes and spray into inaccessible wooden structural voids where these pests are suspected.

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# Mosquito Breeding sites:

Mosquito populations may be reduced by application of Onslaught FastCap Spider & Scorpion Insecticide to sites where mosquitoes rest, harbor, and breed. Apply spray solution into tall grass, shrubbery, and around back yards and lawns where these pests may hover or rest. Apply while air is still.

Not for wide area mosquito abatement using aerial or truck mounted cold aerosol ULV sprayers and thermal fogging devices.

# STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

# PESTICIDE STORAGE:

Store in a cool, dry area under lock and key. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

#### PESTICIDE DISPOSAL

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local government or by industry).

# **CONTAINER HANDLING:**

Non-refillable container. Do not reuse or refill this container.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

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