ACCEPTED
VIA NOTIFICATION
LABEL NOT REVIEWED

Oct 25, 2024

DOC ID# 596156

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

MGK®

Onslaught®

Microencapsulated Insecticide

ACTIVE INGREDIENT:

(S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-alpha-(1-methylethyl)benzeneacetate	6.40%
***OTHER INGREDIENTS:**	93.60%
	100.00%

*Contains petroleum distillates

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 aspiration pneumonia.

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

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

EPA Reg. No. 1021-1815
F28371-107
Rev. 1119-0923

EPA Est. No. 1021-MN-2^{A}, 70815-GA-1^{C}, 58996-MO-1^{D}, 39578-TX-1^{E}, 228-IL-2^{G}, 67572-GA-1^{L}, 5905-GA-1^{O}, 33762-IA-1^{U}, 36654-IL-1^{ZC}
Superscript is the first character of the lot number.

NET CONTENTS: 1 GALLON

PULL HERE TO OPEN / PRESS TO RESEAL

0 84892 00263

PF 224275

224275 Onslaught 1g BL.indd 1 10/3/23 8:53 AM

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 aspiration pneumonia.	
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 or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear protective eyewear (goggles, face shield or safety glasses with side shields). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

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 or store near heat or open flame. 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 use this product as a fogger or apply it as a space spray.
- Do not apply in electrical conduits, junction and switch boxes, motor housings, or other electrical equipment due to shock hazard from water-based spray.

(2,1) -1- 224275 Onslaught 1g LF.indd 10/30/23 10:43 AM

- 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 when food processing facility is in operation or foods are exposed.
- Do not apply this spray to surfaces or utensils that may come in 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, 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
Centipedes
Cockroaches
Crickets
Dog Ticks
Earwigs
Firebrats
Fleas
Gnats
Hornets
Kudzu Bugs
Lice
Mealybugs
Midges
Millipedes
Mites
Mosquitoes
Pillbugs
Psocids
Scales
Scorpions
Silverfish
Spiders
Springtails
Swarming Termites
Ticks
Wasps
Waterbugs

Flying 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

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

Livestock Premise Pests:

Bed Bugs
Carrion Beetles
Chiggers
Darkling Beetles (lesser mealworms)
Deer Flies
Face Flies
Fleas
Flies
Hide Beetles
Horn Flies
Horse Flies
Lice
Litter Beetles
Mites
Mosquitoes
Stable 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 Plume Moth
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
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
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 Nut Casebearers
Pecan Spittlebugs
Pecan Stem Phylloxera
Pecan Weevils
Pepper 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 and Whiteflies

PRODUCT INFORMATION:

ONSLAUGHT® Microencapsulated Insecticide is a microencapsulated suspension concentrate containing 0.54 pound active ingredient per gallon.

ONSLAUGHT Microencapsulated Insecticide is designed to provide 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 Microencapsulated Insecticide may be sprayed on any surface that will not be stained by water.

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 Microencapsulated 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 (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 (14) days.

(4,1) -1- 224275 Onslaught 1g LF.indd 10/30/23 10:43 AM

MIXING INSTRUCTIONS

Mix ONSLAUGHT Microencapsulated Insecticide with water and apply with hand pressurized or power operated sprayers. Shake container of ONSLAUGHT Microencapsulated Insecticide before diluting. Clean spray equipment before use. For dilution, add approximately half the required water to spray tank and then add the appropriate amount of ONSLAUGHT Microencapsulated 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 Microencapsulated Insecticide in 1 gallon of water to make a spray mix containing 0.025% active ingredient. Use 1.0 fl. oz. per gallon of water to make a spray containing 0.05% active ingredient. Use 0.025% solution for light infestations or as a maintenance control rate. Use 0.05% 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 surfaces but not to the point of saturation or runoff. Only dilute ONSLAUGHT Microencapsulated Insecticide with water.

Formula for determining the active ingredient content of the finished spray mixture: The following formula may be used to determine the percent active ingredient that is in the sprayer tank after mixing ONSLAUGHT Microencapsulated Insecticide:

$$\frac{(6.4) \times (\text{number of fl. oz. of ONSLAUGHT Microencapsulated Insecticide added to tank})}{(\text{Gallons of finished spray mix}) \times (128)} = \text{Percent Active Ingredient of Spray Mix}$$

Tank Mixing:
ONSLAUGHT Microencapsulated 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 Microencapsulated Insecticide with products containing dichlorvos (DDVP).

INDOOR USE:

Application Rates for Indoor Structural Pests:

Pests	Light Infestation		Heavy Infestation			
	% Active Ingredient	Dilution Rate in Water	% Active Ingredient	Dilution Rate in Water	Application Rate of Mixed Solution	Application Methods
Listed Crawling Insects	0.025%	0.5 fl. oz./gallon	0.050%	1.0 fl. oz./ gallon	1 gallon/1,000 sq. ft.	Apply as a broadcast surface spray, crack and crevice treatment, spot treatment, or injection into wall voids.
Listed Flying Insects						

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 Brown Dog 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. Remove animals from the area being treated. Do not permit humans or pets to contact treated surfaces until spray has dried. Remove and replace pet bedding 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 sanitize mattresses and box springs. Treat mattresses and box springs with an approved pesticide, such as a pyrethrin aerosol. Apply ONSLAUGHT Microencapsulated Insecticide as a spot treatment to potential harborage sites and migration paths, and cracks and crevices, around baseboards, floorboards, headboards, and walls.

For Control of 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 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 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, but not limited to: Barns, Cow and Calf Pens and Hutches, Dairy Barns and 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	Light Infestation		Heavy Infestation		
	% Active Ingredient	Dilution Rate in Water	% Active Ingredient	Dilution Rate in Water	Application Methods
Listed Crawling Insects *Including Litter Beetles	0.025%	0.5 fl. oz. /gallon or sufficient water to cover 1,000 sq. ft.	0.050%	1.0 fl. oz. /gallon or sufficient water to cover 1,000 sq. ft.	Apply as a general surface spray, crack and crevice treatment, spot treatment, or injection into wall voids.
Listed Flying Insects					

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 Microencapsulated 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.

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.

Application Rates for Outdoor Pests:

	Concentration of Active Ingredient	Dilution Rate in Water	Application Method(s)
Treating Exterior Walls, Foundations and Structures	0.025 to 0.050%	0.5 to 1.0 fl. oz./gallon or 0.5 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray. *General Surface Spray *Crack and Crevice Treatment *Spot Treatment
Treating Nests and Harborage Areas of Listed Stinging Insects	0.050%	1.0 fl. oz./gallon or 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft.	
To Control Swarming Termites and Wood Destroying Pests	0.050%	1.0 fl. oz./gallon or 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft.	
Treating Ornamental Trees and Landscapes	0.005 to 0.050%	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	0.025%	0.5 fl. oz./gallon or 0.5 fl. oz. in sufficient water to cover 1,000 sq. ft.	
Treating Lawns and Turf	0.005 to 0.050%	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. or 4.3 to 43 fl. oz. per acre	Apply as a coarse, wet spray. *Broadcast Spray Treatment

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, 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, 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.

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 Microencapsulated 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.

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 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 irrigation with at least 0.25 inch 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 1.0 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 Microencapsulated 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 1/4 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.

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

(4,1) -2- 224275 Onslaught 1g LF.indd 10/30/23 10:43 AM

MGK®

Onslaught®

Microencapsulated Insecticide

ACTIVE INGREDIENT:

(S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-alpha-(1-methylethyl)benzeneacetate	6.40%
***OTHER INGREDIENTS:**	93.60%
*Contains petroleum distillates	100.00%

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. 1021-1815
F28371-107
Rev. 1119-0923

EPA Est. No. 1021-MN-2^{A}, 70815-GA-1^{C}, 58996-MO-1^{D}, 39578-TX-1^{E}, 228-IL-2^{G}, 67572-GA-1^{L}, 5905-GA-1^{O}, 33762-IA-1^{U}, 36654-IL-1^{ZC}
Superscript is the first character of the lot number.

NET CONTENTS: 1 GALLON

MGK

Onslaught®

Microencapsulated Insecticide

ACTIVE INGREDIENT:

(S)-cyano(3-phenoxyphenyl) methyl-(S)-4-chloro-alpha-(1-methylethyl)benzeneacetate	6.40%
*OTHER INGREDIENTS:	93.60%
	100.00%

*Contains petroleum distillates.

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 aspiration pneumonia. 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

EPA Reg. No. 1021-1815
F28371-005
Rev. 1119-0923

EPA Est. No. 1021-MN-2[A], 70815-GA-1[C], 58996-MO-1[D], 39578-TX-1[E], 228-IL-2[G], 67572-GA-1[I], 5905-GA-1[O] 33762-IA-1[J], 36654-IL-1[ZC]
Superscript is the first character of the lot number.

NET CONTENTS: 1 PINT

0 84892 00002 49

PULL HERE TO OPEN / PRESS TO RESEAL

PF 224274

ACCEPTED
VIA NOTIFICATION
LABEL NOT REVIEWED

Oct 25, 2024

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

224274 Onslaught 16oz BL.indd 1 10/3/23 8:34 AM

(1,1) -1- 224274 Onslaught 16oz LF.indd 10/30/23 10:31 AM

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 aspiration pneumonia.	
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 or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear protective eyewear (goggles, face shield or safety glasses with side shields). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

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 or store near heat or open flame. 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 use this product as a fogger or apply it as a space spray.
- Do not apply in electrical conduits, junction and switch boxes, motor housings, or other electrical equipment due to shock hazard from water-based 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 when food processing facility is in operation or foods are exposed.
- Do not apply this spray to surfaces or utensils that may come in 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, 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
Centipedes
Cockroaches
Crickets
Dog Ticks
Earwigs
Firebrats
Fleas
Gnats
Hornets
Kudzu Bugs
Lice
Mealybugs
Midges
Millipedes
Mites
Mosquitoes
Pillbugs
Psocids
Scales
Scorpions
Silverfish
Spiders
Springtails
Swarming Termites
Ticks
Wasps
Waterbugs

(2,1) -1- 224274 Onslaught 16oz LF.indd 10/30/23 10:31 AM

Flying 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

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

Livestock Premise Pests:
Bed Bugs
Carrion Beetles
Chiggers
Darkling Beetles
(lesser mealworms)
Deer Flies
Face Flies
Fleas
Flies
Hide Beetles
Horn Flies
Horse Flies
Lice
Litter Beetles
Mites
Mosquitoes
Stable 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 Plume Moth
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
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
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 Nut Casebearers
Pecan Spittlebugs
Pecan Stem Phylloxera
Pecan Weevils
Pepper 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
and Whiteflies

PRODUCT INFORMATION:

ONSLAUGHT® Microencapsulated Insecticide is a microencapsulated suspension concentrate containing 0.54 pound active ingredient per gallon.

ONSLAUGHT Microencapsulated Insecticide is designed to provide 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 Microencapsulated Insecticide may be sprayed on any surface that will not be stained by water.

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.

(3,1) -1- 224274 Onslaught 16oz LF.indd 10/30/23 10:31 AM

General Surface Applications: Do not apply ONSLAUGHT Microencapsulated 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 (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 (14) days.

MIXING INSTRUCTIONS

Mix ONSLAUGHT Microencapsulated Insecticide with water and apply with hand pressurized or power operated sprayers. Shake container of ONSLAUGHT Microencapsulated Insecticide before diluting. Clean spray equipment before use. For dilution, add approximately half the required water to spray tank and then add the appropriate amount of ONSLAUGHT Microencapsulated 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 Microencapsulated Insecticide in 1 gallon of water to make a spray mix containing 0.025% active ingredient. Use 1.0 fl. oz. per gallon of water to make a spray containing 0.05% active ingredient. Use 0.025% solution for light infestations or as a maintenance control rate. Use 0.05% 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 surfaces but not to the point of saturation or runoff. Only dilute ONSLAUGHT Microencapsulated Insecticide with water.

Formula for determining the active ingredient content of the finished spray mixture: The following formula may be used to determine the percent active ingredient that is in the sprayer tank after mixing ONSLAUGHT Microencapsulated Insecticide:

$$\frac{(6.4) \times (\text{number of fl. oz. of ONSLAUGHT Microencapsulated Insecticide added to tank})}{(\text{Gallons of finished spray mix}) \times (128)} = \text{Percent Active Ingredient of Spray Mix}$$

Tank Mixing:
ONSLAUGHT Microencapsulated 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 Microencapsulated Insecticide with products containing dichlorvos (DDVP).

INDOOR USE:

Application Rates for Indoor Structural Pests:

Pests	Light Infestation		Heavy Infestation			
	% Active Ingredient	Dilution Rate in Water	% Active Ingredient	Dilution Rate in Water	Application Rate of Mixed Solution	Application Methods
Listed Crawling Insects	0.025%	0.5 fl. oz./gallon	0.050%	1.0 fl. oz./ gallon	1 gallon/1,000 sq. ft.	Apply as a broadcast surface spray, crack and crevice treatment, spot treatment, or injection into wall voids.
Listed Flying Insects						

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 Brown Dog 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. Remove animals from the area being treated. Do not permit humans or pets to contact treated surfaces until spray has dried. Remove and replace pet bedding 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 sanitize mattresses and box springs. Treat mattresses and box springs with an approved pesticide, such as a pyrethrin aerosol. Apply ONSLAUGHT Microencapsulated Insecticide as a spot treatment to potential harborage sites and migration paths, and cracks and crevices, around baseboards, floorboards, headboards, and walls.

For Control of 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 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 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, but not limited to: Barns, Cow and Calf Pens and Hutches, Dairy Barns and 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	Light Infestation		Heavy Infestation		
	% Active Ingredient	Dilution Rate in Water	% Active Ingredient	Dilution Rate in Water	Application Methods
Listed Crawling Insects *Including Litter Beetles	0.025%	0.5 fl. oz. /gallon or sufficient water to cover 1,000 sq. ft.	0.050%	1.0 fl. oz. /gallon or sufficient water to cover 1,000 sq. ft.	Apply as a general surface spray, crack and crevice treatment, spot treatment, or injection into wall voids.
Listed Flying Insects					

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 Microencapsulated 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.

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.

Application Rates for Outdoor Pests:

	Concentration of Active Ingredient	Dilution Rate in Water	Application Method(s)
Treating Exterior Walls, Foundations and Structures	0.025 to 0.050%	0.5 to 1.0 fl. oz./gallon or 0.5 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray. *General Surface Spray *Crack and Crevice Treatment *Spot Treatment
Treating Nests and Harborage Areas of Listed Stinging Insects	0.050%	1.0 fl. oz./gallon or 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft.	
To Control Swarming Termites and Wood Destroying Pests	0.050%	1.0 fl. oz./gallon or 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft.	
Treating Ornamental Trees and Landscapes	0.005 to 0.050%	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	0.025%	0.5 fl. oz./gallon or 0.5 fl. oz. in sufficient water to cover 1,000 sq. ft.	
Treating Lawns and Turf	0.005 to 0.050%	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 coarse, wet spray. *Broadcast Spray Treatment

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, 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, 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.

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 Microencapsulated 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.

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 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 irrigation with at least 0.25 inch 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 1.0 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 Microencapsulated 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.

(3,1) -2- 224274 Onslaught 16oz LF.indd 10/30/23 10:31 AM

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 1/4 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.

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

MGK®

Onslaught®

Microencapsulated Insecticide

ACTIVE INGREDIENT:	
(S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-alpha-(1-methylethyl)benzeneacetate	6.40%
*__OTHER INGREDIENTS:__	93.60%
	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. 1021-1815
F28371-005
Rev. 1119-0923

EPA Est. No. 1021-MN-2^{A}, 70815-GA-1^{C}, 58996-MO-1^{D}, 39578-TX-1^{E}, 228-IL-2^{G}, 67572-GA-1^{L}, 5905-GA-1^{O}, 33762-IA-1^{U}, 36654-IL-1^{ZC}
Superscript is the first character of the lot number.

NET CONTENTS: 1 PINT

ONSLAUGHT® Microencapsulated Insecticide

ACTIVE INGREDIENT:	
(S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-alpha-(1-methylethyl)benzeneacetate	6.40%
*OTHER INGREDIENTS	93.60%
*Contains petroleum distillates	100.00%

MGK®, ONSLAUGHT®, NyGuard® - Registered trademarks of McLaughlin Gormley King Company

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 aspiration pneumonia.	
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.	

ACCEPTED
VIA NOTIFICATION
LABEL NOT REVIEWED

Oct 25, 2024

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

Manufactured by:

MGK®
7325 Aspen Lane North
Minneapolis, MN 55428

EPA Reg. No. 1021-1815 EPA Est. No. 1021-MN-2

Net Contents: 252 LBS / 30 GAL

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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

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 or store near heat or open flame. 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 use this product as a fogger or apply it as a space spray.
- Do not apply in electrical conduits, junction and switch boxes, motor housings, or other electrical equipment due to shock hazard from water-based 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 when food processing facility is in operation or foods are exposed.
- Do not apply this spray to surfaces or utensils that may come in 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, 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, Centipedes, Cockroaches, Crickets, Dog Ticks, Earwigs, Firebrats, Fleas, Gnats, Hornets, Kudzu Bugs, Lice, Mealybugs, Midges, Millipedes, Mites, Mosquitoes, Pillbugs, Psocids, Scales, Scorpions, Silverfish, Spiders, Springtails, Swarming Termites, Ticks, Wasps and Waterbugs.

Flying 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 and 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 and Yellowjackets.

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 and Yellow Mealworms.

Livestock Premise Pests:
Bed Bugs, Carrion Beetles, Chiggers, Darkling Beetles (lesser mealworms), Deer Flies, Face Flies, Fleas, Flies, Hide Beetles, Horn Flies, Horse Flies, Lice, Litter Beetles, Mites, Mosquitoes and Stable Flies.

Wood-Destroying Pests:
Carpenter Ants, Carpenter Bees, Deathwatch Beetles, Furniture Beetles, Old House Borers, Powder Post Beetles, Roundheaded House Borers and Swarming Termites.

Plant Pests:
Alfalfa Caterpillars, American Plum Borers, Annual Bluegrass Weevils, Aphids, Apple Maggots, Armyworms, Artichoke Plume Moth, 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, 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, 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 Nut Casebearers, Pecan Spittlebugs, Pecan Stem Phylloxera, Pecan Weevils, Pepper 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 and Whiteflies.

PRODUCT INFORMATION:
ONSLAUGHT® Microencapsulated Insecticide is a microencapsulated suspension concentrate containing 0.54 pound active ingredient per gallon (64 mg of a.i./L).

ONSLAUGHT Microencapsulated Insecticide is designed to provide 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 Microencapsulated Insecticide may be sprayed on any surface that will not be stained by water.

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 Microencapsulated 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 (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 (14) days.

MIXING INSTRUCTIONS:
Mix ONSLAUGHT Microencapsulated Insecticide with water and apply with hand pressurized or power operated sprayers. Shake container of ONSLAUGHT Microencapsulated Insecticide before diluting. Clean spray equipment before use. For dilution, add approximately half the required water to spray tank and then add the appropriate amount of ONSLAUGHT Microencapsulated 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. (15 cc.) of ONSLAUGHT Microencapsulated Insecticide in 1 gallon of water to make a spray mix containing 0.025% active ingredient. Use 1.0 fl. Oz. (30 cc.) per gallon of water to make a spray containing 0.05% active ingredient. Use 0.025% solution for light infestations or as a maintenance control rate. Use 0.05% 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 surfaces but not to the point of saturation or runoff. Only dilute ONSLAUGHT Microencapsulated Insecticide with water.

Formula for determining the active ingredient content of the finished spray mixture: The following formula may be used to determine the percent active ingredient that is in the sprayer tank after mixing ONSLAUGHT Microencapsulated Insecticide:

$$\frac{(6.4) \times (\text{number of fl. oz. of ONSLAUGHT Microencapsulated Insecticide added to tank})}{(\text{Gallons of finished spray mix}) \times (128)} = \text{Percent Active Ingredient of Spray Mix}$$

Tank Mixing:
ONSLAUGHT Microencapsulated 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 Microencapsulated Insecticide with products containing dichlorvos (DDVP).

INDOOR USE:

Application Rates for Indoor Structural Pests:

Pests	Light Infestation		Heavy Infestation			
	% Active Ingredient	Dilution Rate in Water	% Active Ingredient	Dilution Rate in Water	Application Rate of Mixed Solution	Application Methods
Listed Crawling Insects	0.025%	0.5 fl. oz./gallon	0.050%	1.0 fl. oz./gallon	1 gallon/1,000 sq. ft.	Apply as a broadcast surface spray, crack and crevice treatment, spot treatment, or injection into wall voids.
Listed Flying Insects						

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 Brown Dog 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. Remove animals from the area being treated. Do not permit humans or pets to contact treated surfaces until spray has dried. Remove and replace pet bedding 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 sanitize mattresses and box springs. Treat mattresses and box springs with an approved pesticide, such as a pyrethrin aerosol. Apply ONSLAUGHT Microencapsulated Insecticide as a spot treatment to potential harborage sites and migration paths, and cracks and crevices, around baseboards, floorboards, headboards, and walls.

For Control of 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 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 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, but not limited to: Barns, Cow and Calf Pens and Hutches, Dairy Barns and 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	Light Infestation		Heavy Infestation		
	% Active Ingredient	Dilution Rate in Water	% Active Ingredient	Dilution Rate in Water	Application Methods
Listed Crawling Insects *Including Litter Beetles	0.025%	0.5 fl. oz./gallon or sufficient water to cover 1,000 sq. ft.	0.050%	1.0 fl. oz./gallon or sufficient water to cover 1,000 sq. ft.	Apply as a general surface spray, crack and crevice treatment, spot treatment, or injection into wall voids.
Listed Flying Insects					

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 (0.3 to 0.9 m) up the exterior foundation wall and 3 to 6 feet (0.3 to 1.8 m) out from the foundation.

Litter Beetle Control in Livestock and Poultry Premises:
To control litter beetles (darkling, hide, and carrion beetles), apply ONSLAUGHT Microencapsulated 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 (0.3–0.9 m) up the exterior foundation wall and 3 to 6 feet (0.3 to 1.8 m) 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.

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.

Application Rates for Outdoor Pests:

	Concentration of Active Ingredient	Dilution Rate In Water	Application Method(s)
Treating Exterior Walls, Foundations and Structures	0.025 to 0.050%	0.5 to 1.0 fl. oz./gallon (3.97 ml to 7.93 ml/L) or 0.5 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.16 ml to 0.32 ml/m^2)	Apply as a coarse, wet spray * General Surface Spray * Crack and Crevice Treatment * Spot Treatment
Treating Nests and Harborage Areas of Listed Stinging Insects	0.050%	1.0 fl. oz./gallon (7.93 ml/L) or 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.32 ml/m^2)	
To Control Swarming Termites and Wood Destroying Pests	0.050%	1.0 fl. oz./gallon (7.93 ml/L) or 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.32 ml/m^2)	
Treating Ornamental Trees and Landscapes	0.005 to 0.050%	0.1 to 1.0 fl. oz./gallon (0.793 ml to 7.93 ml/L) or 0.1 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.032 ml to 0.32 ml/m^2)	Apply as a spray * Broadcast Spray Treatment * Foliar Spray Treatment
Mosquito Breeding Sites	0.025%	0.5 fl. oz./gallon (3.97 ml/L) or 0.5 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.16 ml/m^2)	
Treating Lawns and Turf	0.005 to 0.050%	0.1 to 1.0 fl. oz./gallon (0.79ml to 7.93 ml/L) or 0.1 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.032 ml to 0.32 ml/m^2) or 4.3 to 43 fl. oz. per acre (127 ml to 1,271 ml/acre)	Apply as a coarse, wet spray * Broadcast Spray Treatment

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, 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 (0.6 to 1.8 m) band of soil or other substrate adjacent to buildings. Treat building foundation to a height of 2 to 3 feet (0.6 to 0.9 m). Treat exterior walls, 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.

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 Microencapsulated 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.

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. (400 ml/m^2) 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. (80 ml/m^2), immediate irrigation with at least 0.25 inch (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 1.0 fl. oz. per 1,000 sq. ft. (7.93 ml/L) 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 Microencapsulated 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 container (or equivalent) promptly after emptying. 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 or local ordinances.

ONSLAUGHT® Microencapsulated Insecticide

ACTIVE INGREDIENT:	
(S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-alpha-(1-methylethyl)benzeneacetate	6.40%
*OTHER INGREDIENTS	93.60%
*Contains petroleum distillates	100.00%

MGK®, ONSLAUGHT®, NyGuard® - Registered trademarks of McLaughlin Gormley King Company

ACCEPTED
VIA NOTIFICATION
LABEL NOT REVIEWED

Oct 25, 2024

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 aspiration pneumonia.	
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.	

Manufactured by:

MGK®
7325 Aspen Lane North
Minneapolis, MN 55428

EPA Reg. No. 1021-1815 EPA Est. No. 1021-MN-2

Net Contents: _____(LBS) / _____(GAL)

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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

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 or store near heat or open flame. 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 use this product as a fogger or apply it as a space spray.
- Do not apply in electrical conduits, junction and switch boxes, motor housings, or other electrical equipment due to shock hazard from water-based 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 when food processing facility is in operation or foods are exposed.
- Do not apply this spray to surfaces or utensils that may come in 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, 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, Centipedes, Cockroaches, Crickets, Dog Ticks, Earwigs, Firebrats, Fleas, Gnats, Hornets, Kudzu Bugs, Lice, Mealybugs, Midges, Millipedes, Mites, Mosquitoes, Pillbugs, Psocids, Scales, Scorpions, Silverfish, Spiders, Springtails, Swarming Termites, Ticks, Wasps and Waterbugs.

Flying 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 and 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 and Yellowjackets.

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 and Yellow Mealworms.

Livestock Premise Pests:
Bed Bugs, Carrion Beetles, Chiggers, Darkling Beetles (lesser mealworms), Deer Flies, Face Flies, Fleas, Flies, Hide Beetles, Horn Flies, Horse Flies, Lice, Litter Beetles, Mites, Mosquitoes and Stable Flies.

Wood-Destroying Pests:
Carpenter Ants, Carpenter Bees, Deathwatch Beetles, Furniture Beetles, Old House Borers, Powder Post Beetles, Roundheaded House Borers and Swarming Termites.

Plant Pests:
Alfalfa Caterpillars, American Plum Borers, Annual Bluegrass Weevils, Aphids, Apple Maggots, Armyworms, Artichoke Plume Moth, 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, 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, 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 Nut Casebearers, Pecan Spittlebugs, Pecan Stem Phylloxera, Pecan Weevils, Pepper 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 and Whiteflies.

PRODUCT INFORMATION:
ONSLAUGHT® Microencapsulated Insecticide is a microencapsulated suspension concentrate containing 0.54 pound active ingredient per gallon (64 mg of a.i./L).

ONSLAUGHT Microencapsulated Insecticide is designed to provide 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 Microencapsulated Insecticide may be sprayed on any surface that will not be stained by water.

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 Microencapsulated 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 (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 (14) days.

MIXING INSTRUCTIONS:
Mix ONSLAUGHT Microencapsulated Insecticide with water and apply with hand pressurized or power operated sprayers. Shake container of ONSLAUGHT Microencapsulated Insecticide before diluting. Clean spray equipment before use. For dilution, add approximately half the required water to spray tank and then add the appropriate amount of ONSLAUGHT Microencapsulated 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. (15 cc.) of ONSLAUGHT Microencapsulated Insecticide in 1 gallon of water to make a spray mix containing 0.025% active ingredient. Use 1.0 fl. Oz. (30 cc.) per gallon of water to make a spray containing 0.05% active ingredient. Use 0.025% solution for light infestations or as a maintenance control rate. Use 0.05% 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 surfaces but not to the point of saturation or runoff. Only dilute ONSLAUGHT Microencapsulated Insecticide with water.

Formula for determining the active ingredient content of the finished spray mixture: The following formula may be used to determine the percent active ingredient that is in the sprayer tank after mixing ONSLAUGHT Microencapsulated Insecticide:

$$\frac{\text{(6.4) x (number of fl. oz. of ONSLAUGHT Microencapsulated Insecticide added to tank)}}{\text{(Gallons of finished spray mix) x (128)}} = \text{Percent Active Ingredient of Spray Mix}$$

Tank Mixing:
ONSLAUGHT Microencapsulated 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 Microencapsulated Insecticide with products containing dichlorvos (DDVP).

INDOOR USE:

Application Rates for Indoor Structural Pests:

Pests	Light Infestation		Heavy Infestation			
	% Active Ingredient	Dilution Rate in Water	% Active Ingredient	Dilution Rate in Water	Application Rate of Mixed Solution	Application Methods
Listed Crawling Insects	0.025%	0.5 fl. oz./gallon	0.050%	1.0 fl. oz./gallon	1 gallon/1,000 sq. ft.	Apply as a broadcast surface spray, crack and crevice treatment, spot treatment, or injection into wall voids.
Listed Flying Insects						

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 Brown Dog 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. Remove animals from the area being treated. Do not permit humans or pets to contact treated surfaces until spray has dried. Remove and replace pet bedding 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 sanitize mattresses and box springs. Treat mattresses and box springs with an approved pesticide, such as a pyrethrin aerosol. Apply ONSLAUGHT Microencapsulated Insecticide as a spot treatment to potential harborage sites and migration paths, and cracks and crevices, around baseboards, floorboards, headboards, and walls.

For Control of 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 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 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, but not limited to: Barns, Cow and Calf Pens and Hutches, Dairy Barns and 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	Light Infestation		Heavy Infestation		
	% Active Ingredient	Dilution Rate in Water	% Active Ingredient	Dilution Rate in Water	Application Methods
Listed Crawling Insects *Including Litter Beetles	0.025%	0.5 fl. oz./gallon or sufficient water to cover 1,000 sq. ft.	0.050%	1.0 fl. oz./gallon or sufficient water to cover 1,000 sq. ft.	Apply as a general surface spray, crack and crevice treatment, spot treatment, or injection into wall voids.
Listed Flying Insects					

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 (0.3 to 0.9 m) up the exterior foundation wall and 3 to 6 feet (0.3 to 1.8 m) out from the foundation.

Litter Beetle Control in Livestock and Poultry Premises:
To control litter beetles (darkling, hide, and carrion beetles), apply ONSLAUGHT Microencapsulated 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 (0.3–0.9 m) up the exterior foundation wall and 3 to 6 feet (0.3 to 1.8 m) 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.

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.

Application Rates for Outdoor Pests:

	Concentration of Active Ingredient	Dilution Rate In Water	Application Method(s)
Treating Exterior Walls, Foundations and Structures	0.025 to 0.050%	0.5 to 1.0 fl. oz./gallon (3.97 ml to 7.93 ml/L) or 0.5 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.16 ml to 0.32 ml/m^2)	Apply as a coarse, wet spray * General Surface Spray * Crack and Crevice Treatment * Spot Treatment
Treating Nests and Harborage Areas of Listed Stinging Insects	0.050%	1.0 fl. oz./gallon (7.93 ml/L) or 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.32 ml/m^2)	
To Control Swarming Termites and Wood Destroying Pests	0.050%	1.0 fl. oz./gallon (7.93 ml/L) or 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.32 ml/m^2)	
Treating Ornamental Trees and Landscapes	0.005 to 0.050%	0.1 to 1.0 fl. oz./gallon (0.793 ml to 7.93 ml/L) or 0.1 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.032 ml to 0.32 ml/m^2)	Apply as a spray * Broadcast Spray Treatment * Foliar Spray Treatment
Mosquito Breeding Sites	0.025%	0.5 fl. oz./gallon (3.97 ml/L) or 0.5 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.16 ml/m^2)	
Treating Lawns and Turf	0.005 to 0.050%	0.1 to 1.0 fl. oz./gallon (0.79ml to 7.93 ml/L) or 0.1 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft. (0.032 ml to 0.32 ml/m^2) or 4.3 to 43 fl. oz. per acre (127 ml to 1,271 ml/acre)	Apply as a coarse, wet spray * Broadcast Spray Treatment

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, 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 (0.6 to 1.8 m) band of soil or other substrate adjacent to buildings. Treat building foundation to a height of 2 to 3 feet (0.6 to 0.9 m). Treat exterior walls, 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.

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 Microencapsulated 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.

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. (400 ml/m^2) 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. (80 ml/m^2), immediate irrigation with at least 0.25 inch (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 1.0 fl. oz. per 1,000 sq. ft. (7.93 ml/L) 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 Microencapsulated 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:
Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into rinsate collection system. Repeat this rinsing procedure two more times. Offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.