School District Integrated Pest Management Plan

When completed, this template meets the Healthy Schools Act requirement for an integrated pest management (IPM) plan.

An IPM plan is required if a school district uses pesticides¹

Piner-Olivet Untion School District	3450 Coffey Lane, Santa Rosa, CA 95403		
School District Name	Address		
Kay Vang	707522-3008	kvang@pousd.org	
District IPM Coordinator	IPM Coordinator's Phone Numb	er Email Address	
IPM statement			
habitat less conducive to pests using sanitat	ent monitoring for pest presence, ion and mechanical and physical of	ocusing on long-term prevention or suppression of pests by applying appropriate action levels, and by making the controls. Pesticides that are effective will be used in a ly after other options have been shown ineffective.	
Our pest management objectives are to: (Exa	mple: Focus on long-term pest prevention)		
		learning environment for students and	
complying with the Healthy Schools Act requ	irements, include:	asing, making IPM decisions, applying pesticides, and	
Name and/or Title	Role in IPM program		
Amine Teklemarian	Maintenance Sup	EI VISOI	
Pest management contracting Pest management services are contracted pest Control Business name(s): The Head Prior to entering into a contract, the school training requirement and other requirement.	Hitmen Termite & Pest Co	ontrol	
Pest identification, monitoring and			
Pest Identification is done by: The Hitmen Terr			
Example: Colle) Monitoring and inspecting for pests and cond Amine Teklemarian, Maintenance Supen	The second secon		
(Example: District staff title, e.g. Maintenance staff)			
Specific information about monitoring and ins	en and are checked weekly by custodial sta		
Communication (in-person, email)	with staff as needed		

Pests and non-chemical management practices

This school district has identified the following pests and routinely uses the following non-chemical practices to prevent pests from reaching the action level:

Pest	Remove food	Fix leaks	Seal cracks	Install barriers	Physical removal	Traps	Manage irrigation	Other
Ants			r r			V		
Spiders	V		V		-	V		
-								

Chemical pest management practices

Signature:

If non-chemical methods are ineffective, the school district will consider pesticides only after careful monitoring indicates that they are needed according to pre-established action levels and will use pesticides that pose the least possible hazard and are effective in a manner that minimizes risks to people, property and the environment.

This school district expects the following pesticides (pesticide products and active ingredients) to be applied during the year. (This

list includes pesticides that will be applied by school district staff or licensed pest control businesses.):
See attachment
Healthy Schools Act This school district complies with the notification, posting, recordkeeping, and all other requirements of the Healthy Schools Act. (Education Code Sections 17608 - 17613, 48980.3; Food & Agricultural Code Sections 13180 - 13188)
Training Every year school district employees who make pesticide applications receive the following training prior to pesticide use: ✓ Pesticide specific safety training (Title 3 California Code of Regulations 6724) ✓ School IPM training course approved by the Department of Pesticide Regulation (Education Code Section 16714; Food & Agricultu Code Section 13186.5).
Submittal of pesticide use reports Reports of all pesticides applied by school district staff during the calendar year, except pesticides exempt ¹ from HSA recordkeepin are submitted to the Department of Pesticide Regulation at least annually, by January 30 of the following year, using the form provided at www.cdpr.ca.gov/schoolipm . (Education Code Section 16711)
Notification This school district has made this IPM plan publicly available by the following methods (check at least one): This IPM plan can be found online at the following web address: http://www.pousd.org This IPM plan is sent out to all parents, guardians and staff annually.
Review This IPM plan will be reviewed (and revised, if needed) at least annually to ensure that the information provided is still true and correct. Date of next review: 11/10/2023
I acknowledge that I have reviewed this school district's IPM Plan and it is true and correct.

These pesticides are exempt from all Healthy Schools act requirements, except the training requirement: 1) products used in self-contained baits or traps, 2) gels or pastes used as crack and crevice treatments, 3) antimicrobials, and 4) pesticides exempt from U.S. EPA registration. (Education Code Section 17610.5)

Date:



SAFETY DATA SHEET

Issue Date: 21-Oct-2020 Revision Date: 21-Oct-2020 Version: 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name: Onslaught® FastCap Spider & Scorpion Insecticide

EPA Registration Number: 1021-2574

Other means of identification

Part Code: 2964B, 2964C

Recommended use of the chemical and restrictions on use

Recommended Use: Insecticide.

Details of the supplier of the safety data sheet

Manufacturer Address: FAX #:

McLaughlin Gormley King Company (763) 544-6437

7325 Aspen Lane North Minneapolis, MN 55428

USA

Telephone Number: (800) 645-6466, or (763) 544-0341

e-Mail Address: mgk-sds@mgk.com

Emergency telephone number

24 Hour TRANSPORTATION Emergency: CHEMTREC®: (800) 424-9300 **International:** (703) 527-3887

24 Hour MEDICAL Emergency: SafetyCall®: (888) 740-8712, or (952) 852-9509

Comments: MGK® Hours of operation are 8:00 a.m. to 4:30 p.m. CST, 14:00 to 22:30 GMT.

For MEDICAL EMERGENCIES or PESTICIDE INCIDENTS, call 24 hours a day to

(888) 740-8712, or (952) 852-9509.

2. HAZARDS IDENTIFICATION

Classification:

OSHA Regulatory Status:

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin corrosion/irritation	Category 2

Label elements

Emergency Overview

WARNING

Hazard statements

H302 - Harmful if swallowed

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H332 - Harmful if inhaled

H315 - Causes skin irritation



Appearance: cream, light yellow / Physical state: Liquid Odor Slight - Sweet

brown

Precautionary Statements - Prevention:

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P271 - Use only outdoors or in a well-ventilated area

P280 - Wear protective gloves

Precautionary Statements - Response:

P321 - Specific treatment (see Section 4/ First Aid).

P302 + P352 - IF ON SKIN: Wash with plenty of soap and water

P332 + P313 - If skin irritation occurs: Get medical advice/attention

P362 - Take off contaminated clothing and wash before reuse

P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

P312 - Call a POISON CENTER or doctor/physician if you feel unwell

P301 + P312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

P330 - Rinse mouth

Precautionary Statements - Storage:

P404 - Store in a closed container

Precautionary Statements - Disposal:

P501 - Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC):

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Weight-%
Esfenvalerate	66230-04-4	6.40
Prallethrin (ETOC®)	23031-36-9	1.60
Piperonyl Butoxide (PBO)	51-03-6	8.00
Petroleum distillates, hydrotreated light	64742-47-8	<10 *

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret

Comments: Ingredients not identified are proprietary or non-hazardous. Values are not product specifications.

4. FIRST AID MEASURES	

Aspiration pneumonia hazard: • Not applicable

Description of first aid measures

Eye contact: 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 eye. Call

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a poison control center or doctor for treatment advice.

Skin Contact: Take off contaminated clothing. Rinse skin immediately with plenty of water for

15-20 minutes. Call a poison control centeror doctor for treatment advice.

Ingestion: If swallowed, IMMEDIATELY call a poison control center or doctor for treatment

advice. DO NOT give **any** liquid to the person. Do not induce vomiting unless told to do so by a poison contol center or a doctor. Never give anything by mouth to an

unconscious person.

Inhalation: Remove affected person to fresh air. If person is not breathing, call 911 or an

ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.

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

Self-protection of the First

Responder:

Use personal protective equipment as required.

Note to physicians:

For skin effects, a highly efficient therapeutic agent for Pyrethrin/ Pyrethroid

exposure is topical application of tocopherol acetate (Vitamin E).

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media:

Caution: Use of water spray when fighting fire may be inefficient.

Hazardous combustion products: Carbon monoxide, Carbon dioxide (CO2), Hydrogen cyanide.

Specific hazards arising from the chemical

In the event of fire and/or explosion do not breathe fumes. May cause sensitization by inhalation and skin contact. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Explosion data

Sensitivity to Mechanical Impact: None. Sensitivity to Static Discharge: None.

Protective equipment and precautions for firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions: Avoid contact with skin, eyes or clothing. Use personal protective equipment as

required. Evacuate personnel to safe areas. Keep people away from and upwind

of spill/leak.

• • • • •

Environmental precautions: Prevent entry into waterways, sewers, basements or confined areas. Do not flush

into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional

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ecological information.

Methods and material for containment and cleaning up

Methods for containment: Prevent further leakage or spillage if safe to do so.

Methods for cleaning up: Cover liquid spill with sand, earth or other non-combustible absorbent material.

Cover powder spill with plastic sheet or tarp to minimize spreading. Pick up and transfer to properly labeled containers. Soak up with inert absorbent material. Dam

up.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling: Avoid contact with skin, eyes or clothing. Wash contaminated clothing before

reuse. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Use with local exhaust ventilation. For more information, see product

label.

Conditions for safe storage, including any incompatibilities

Storage Conditions: Keep container tightly closed in a dry and well-ventilated place. Keep out of the

reach of children. Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled containers. For more information, see product label.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines:

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH	Supplier OEL
Petroleum distillates,	-	-	-	TWA: 100 ppm
hydrotreated light				TWA: 525 mg/m ³
64742-47-8				

Appropriate engineering controls

Engineering Controls: Safety showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protection: Protective eyewear is recommended, but is not required.

Skin and body protection: Wear protective gloves and protective clothing.

Respiratory protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA

approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local

Onslaught® FastCap Spider & Scorpion Insecticide

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regulations.

General Hygiene When using do not eat, drink or smoke. Wash contaminated clothing before reuse.

Considerations: Regular cleaning of equipment, work area and clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties:

Physical state: Liquid

Appearance: cream, light yellow / brown

Odor Slight - Sweet

No information available Odor threshold: Color (Gardner Scale): No information available

Property: Values: Comment: • Method

pH: 5.5 @ 5% in H₂O.

Melting point / freezing point: No information available Boiling point / boiling range: No information available

Flash point: > 93.3 °C / > 200.0 °F Tag Closed Cup.

Evaporation rate: No information available Flammability (solid, gas): No information available **Upper flammability limit (UEL):** No information available Lower flammability limit (LEL): No information available Vapor pressure: No information available Vapor density: No information available **Specific Gravity:** No information available No information available Water solubility: Partition coefficient; n-Octanol/ No information available

Water:

Autoignition temperature: No information available No information available **Decomposition temperature:** Kinematic viscosity: No information available

Dynamic viscosity: 1,446 cPs

Refractive Index: No information available

Other Information:

1.011 g/cm3 @ 20.0 °C Density

VOC Content (%): 1.95

Miscibility/ Solubility:

Water: **Immiscible** Alcohol: **Immiscible Aromatic solvents: Immiscible** Petroleum distillates: Immiscible

10. STABILITY AND REACTIVITY

@ 21.3 °C

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous polymerization: Hazardous polymerization does not occur.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials:

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

Hazardous Decomposition Products

Carbon monoxide, Carbon dioxide (CO2), Hydrogen cyanide.

11. TOXICOLOGICAL INFORMATION

Numerical measures of toxicity - Product Information

 Oral LD50
 1,750 mg/kg (rat)

 Dermal LD50
 >5,000 mg/kg (rabbit)

 Inhalation LC50
 >2.04 mg/L, (rat; 4 hours)

Eye contact: Slightly irritating. Irritation clearing in 72 hours. (rabbit).

Skin Contact: Moderate irritation at 72 hours. (rabbit).

Skin Irritation Index: 2.4

Sensitization: Negative. (guinea pig).

Piperonyl Butoxide: Marginally higher incidences of benign liver tumors in mice were observed

Carcinogenicity/ Oncogenicity: following lifetime high dose exposures to PBO. The significance of these

observations is questionable and under review. The doses at which tumors were observed for PBO greatly exceeded potential human exposure from labeled uses. Doses at which these effects were observed greatly exceeded anticipated human dietary intake. At anticipated dietary exposure levels, it is highly unlikely that this

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product will result in carcinogenic effects.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed

by OSHA, IARC or NTP

Reproductive toxicity:
Developmental Toxicity
Teratogenicity:
STOT - single exposure:
No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity:

Persistence and degradability

No information available.

Bioaccumulation

No information available.

No information available:					
Chemical name	Partition coefficient; n-Octanol/ Water:				
Prallethrin (ETOC®)	4.49				
23031-36-9					

Other adverse effects: No information available

Environmental hazards (EPA):

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements 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 to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes: Disposal should be in accordance with applicable regional, national and local laws

and regulations. For more information, see product label.

Contaminated packaging: For more information, see product label.

14. TRANSPORT INFORMATION

DOT (Department of Transportation)

Proper Shipping Name: Insecticides, Insect or Animal Repellent, Liquid

Hazard Class: This material is not hazardous.

Other DOT Shipping

This material is not regulated by the DOT as a hazardous material when shipped

Information: in Non-Bulk quantities (*i.e.*, less-than 119 Gallons / 450 Liters).

When shipping in Bulk-quantities (i.e., more than 119 Gallons / 450 Liters), please

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contact MGK® for the proper shipping description.

Air (IATA/ ICAO)

Proper Shipping Name: Insecticides, Insect or Animal Repellent, Liquid

Hazard Class: This material is not hazardous.

Vessel (IMO/ IMDG)

UN/ID Number: UN3082

Proper Shipping Name: Environmentally hazardous substance, Liquid, n.o.s.(Esfenvalerate, Prallethrin)

Hazard Class:9Packing Group:IIIMarine Pollutant:Yes

15. REGULATORY INFORMATION

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name SARA 313 - Threshold Values %

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Piperonyl Butoxide (PBO) - 51-03-6	1.0

SARA 311/312 Hazard

Categories

Acute health hazard
Chronic Health Hazard
No
Fire hazard
No
Sudden release of pressure hazard
No
Reactive Hazard
No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations:

California Proposition 65:

This product does not contain any intentionally added Proposition 65 chemicals

U.S. EPA Label Information:

EPA Registration Number: 1021-2574

Difference between SDS and EPA (FIFRA) Pesticide label:

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for Safety Data Sheets (SDS), and for workplace labels of non-pesticide chemicals. The pesticide label also includes other important information, including directions for use. The hazard information required on the pesticide label is reproduced below:

Signal word: CAUTION

Precautionary Statements:

- · Harmful if swallowed
- Causes moderate eye irritation

International Inventories:

TSCA Complies
DSL/NDSL Complies

EINECS/ELINCS Does not comply
ENCS Does not comply

IECSCCompliesKECLComplies

PICCS Does not comply AICS Does not comply

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health hazards 2 Flammability 1 Instability 0 Physical and

Chemical Properties

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HMIS Health hazards 2 Flammability 1 Physical hazards 0 Personal protection

Χ

Chronic Hazard Star Legend *= Chronic Health Hazard

Issue Date: Revision Date: Revision Note:

21-Oct-2020 21-Oct-2020 - Product Code Changed - SDS sections updated

- 1

- 4

- 9

- 11

- 12

- 14

SDS Prepared By: Troy Azzivitto, MGK® Chemistry Department.

e-Mail Address: mgk-sds@mgk.com

Disclaimer:

The information provided in this Safety Data Sheet (SDS) is provided in good faith and believed to be accurate at the time of preparation of the SDS. However, to the extent consistent with applicable law, MGK® and its subsidiaries or affiliates extend no warranties, make no representations, and assume no responsibility as to the accuracy, suitability, or completeness of such information. Additionally, to the extent consistent with applicable law, neither MGK® nor any of its subsidiaries or affiliates represents or guarantees that this information or product may be used without infringing the intellectual property rights of others. Except to the extent a particular use and particular information are expressly stated on the product label.

it is the users' own responsibility to determine the suitability of this information for their own particular use of this product. If necessary, contact MGK® to confirm that you have the most current product label and SDS.

that you have the most current product label and SDS.

This Safety Data Sheet (SDS) serves different purposes than and DOES NOT REPLACE OR MODIFY THE EPA-APPROVED PRODUCT LABEL (attached to and accompanying the product container). This SDS provides important health, safety, and environmental information for employers, employees, emergency responders and others handling large quantities of the product in activities generally other than product use as required by the Occupational Health and Safety Act (29 CFR 1910.1200, "Hazcom"). The product label provides information specifically for product use in the ordinary course. Use, storage and disposal of pesticide products is regulated by the EPA under the authority of FIFRA through the product label. All necessary hazard classification and appropriate

precautionary use, storage, and disposal information is set forth on that label or labeling accompanying the pesticide or to which reference is made on the label. It is a violation of federal law to use an EPA-registered pesticide product in any manner inconsistent with its labeling.

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End of Safety Data Sheet



Specimen Label

- Fast-acting microencapsulated formula
- Combines fast kill and residual control
- Kills Ants (excluding Fire Ants), Spiders, Scorpions, Fleas, and other listed insects
- Kills mosquitoes, including the Aedes mosquito that may carry and transmit Zika virus

KFFP OUT OF REACH OF CHILDREN

CAUTION

See inside for first aid and precautionary statements.

DIRECTIONS FOR USE

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

USE RESTRICTIONS:

- Remove pets and birds and cover fish aquariums before spraying.
- Do not apply this product in patient rooms or in any rooms while occupied by the elderly or infirm.
- Do not apply to classrooms while in use.
- Do not apply in institutions (including libraries, schools, sports facilities, etc.) in the immediate area where occupants are present.
- Do not apply as a space spray in residential sites.
- DO NOT use this product as a fogger or apply it as a space spray.

Psocids

- 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.

ACTIVE INGREDIENTS:

Esfenvalerate	6.40%
Prallethrin	1.60%
Piperonyl butoxide	8.00%
OTHER INGREDIENTS*	84.00%
	100.00%

*Contains petroleum distillates

- DO NOT leave product where children or pets can come into contact with it.
- DO NOT allow spray to contact food or food-containing surfaces, feed, or water supplies.
- Thoroughly wash dishes and food handling utensils with soap and water if they become contaminated with this product. Food utensils such as teaspoons and measuring cups must not be used for food purposes after use with pesticides.
- Do not apply in electrical conduits, junction and switch boxes, motor housings, or other electrical equipment due to shock hazard from water-based spray.
- Do not apply when food processing facility is in operation or foods are exposed. Do not apply this spray to surfaces or utensils that may come into contact with food.
- In the home, cover exposed food and do not allow spray to contact food surfaces. If spray does contact these surfaces, clean surfaces with soap and water.

For control of insects, indoors and outdoors, in the following food and non-food areas such as: homes, schools, warehouses, office buildings, apartment buildings, theaters, hotels, industrial buildings, motels, kennels, livestock housing, food processing plants, food service establishments, restaurants, supermarkets and grocery stores, transportation equipment, truck trailers, railroad cars, and food manufacturing and warehousing establishments. Also for use on back yards, lawns, trees, ornamental landscaping, recreational areas, parks and athletic fields.

INSECTS CONTROLLED: Ants (excluding Fire Ants) Aphids Asian Lady Beetles Bed Bugs Beetles Boxelder Bugs Brown Marmorated Stink Bugs Carpet Beetles Cockroaches¹ Crickets Dog Ticks Earwigs Firebrats Kudzu Bugs Mealybugs Midges Millipedes Mites Pillbugs

Scales Silverfish Spiders Springtails **Swarming Termites** Ticks Waterbugs STORED PRODUCT PESTS: Angoumois Grain Moths Ants Cadelles Cigarette Beetles Confused Flour Beetles Dark Mealworms Driedfruit Beetles **Drugstore Beetles** Flat Grain Beetles

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 FLYING INSECTS: Blow Flies Chiggers Clothes Moths Cluster Flies

Granary Weevils

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

Crane Flies

Hornets
Lice
Mosquitoes
Scorpions
Spiders
Ticks
Wasps
Yellowjackets
WOOD-DESTROYING
PESTS:
Carpenter Ants
Carpenter Bees
Deathwatch Beetles
Furniture Beetles
Old House Borers

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

Artichoke Plum Moths Bagworms Balsam Woolly Adelgids Beet Armyworms Billbugs Blueberry Spanworms Brown Marmorated Stink Bugs Cherry Fruit Flies Cherry Fruitworms Chinch Bugs Codling Moths Cowpea Curculios Cranberry Fruitworms Cranberry Weevils Cucumber Beetles

Aphids

Apple Maggots

Armyworms

(Continued on next page)

Cutworms

Fruit Flies

Grain Mites

Grain Moths

INSECTS CONTROLLED Hickory Shuckworms Loopers Pear Psyllids Pine Coreid Bugs Spiders (cont): Spittlebugs Imported Cabbageworms Lygus Bugs Pear Slugs Plant Bugs Diamondback Moths Japanese Beetles Stink Bugs Mexican Bean Beetles Pecan Leaf Phylloxera Plum Curculios Flm Leaf Reetles Kudzu Bugs Mites Pecan Nut Casebearers Red Pine Sawflies Tarnished Plant Bugs European Pine Sawflies Lace Bugs Mole Crickets Pecan Spittlebugs Redheaded Pine Sawflies Tent Caterpillars Fall Webworms Leaf Feeding Caterpillars Naval Orangeworms Pecan Stem Phylloxera Red-striped Fireworms Thrips Filbertworms Leafhoppers Northern Pine Weevils Pecan Weevils Rindworms Tobacco Hornworms Flea Beetles Tufted Apple Bud Moths Leafminers Oriental Fruit Moths Pepper Weevils Salt Marsh Caterpillars Grasshoppers Leafrollers Painted Lady Caterpillars Periodical Cicadas Sap Beetles Velvet Bean Caterpillars Green Cloverworms Leaftiers Pea Weevils **Pickleworms** Scales Walnut Husk Flies Green Fruitworms Lesser Appleworms Peach Twig Borers Pillbugs Sod Webworms Western Bean Cutworms Gypsy Moth Caterpillars Lesser Peachtree Borers Peachtree Borers Pine Chafers Sowbugs Whiteflies

PRODUCT INFORMATION:

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

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

APPLICATION IN FOOD PROCESSING/HANDLING ESTABLISHMENTS:

Application is permitted within food and non-food areas of food service and handling establishments (places other than private residences) including: restaurants, meat processing plants, grocery stores, bakeries, food manufacturing and processing establishments, and food warehousing establishments. Do not treat establishments where livestock feed is present.

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

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

Spot or crack and crevice applications:

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

MIXING INSTRUCTIONS:

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

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

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

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

Tank Mixing:

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

INDOOR USE:

Application Rates for Indoor Structural Pests:

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

Spiders, Scorpions, and other listed crawling insect pests indoors:

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

For ant control indoors:

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

Listed flying insect pests indoors:

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

Listed stinging insect pests indoors:

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

For control of 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, and remove pet animals from the area being treated. Do not permit humans or pets to contact treated surfaces until spray has dried. Remove pet bedding and replace with clean, fresh bedding after treatment. DO NOT SPRAY PETS WITH THIS PRODUCT. Treat dogs and cats with a product registered for use on animals.

To control Bed Bugs:

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

For control of listed stored product pests:

Spray thoroughly around and into floor drains, non-food conveyors, benches, pipes, pallets, moist areas, storage racks, pieces of equipment, and other areas where stored product pests may be found. Tank mix or sequential use of an insect growth regulator, such as NyGuard IGR Concentrate, is recommended to break the insect reproduction cycle. Do not apply this spray to surfaces or 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: barns, cow and calf pens & hutches, dairy barns & milk rooms, hog barns, horse barns, sheep barns, poultry houses, and rabbit hutches. Do not contaminate milk, food, or drinking water. Remove animals from area being treated. Cover feeders and waterers. Do not apply or allow insecticide to drift onto animals. Do not allow animals to enter treated areas until spray solution has dried.

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

Listed crawling insect pests in livestock and poultry premises:

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

Litter Beetle control in livestock and poultry premises:

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

Listed flying insect pests in livestock and poultry premises:

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

OUTDOOR USE: USE RESTRICTIONS:

- Do not spray in or near fish ponds or other bodies of water.
- Do not water the treated area to the point of runoff.
- Do not make applications during the rain.
- Do not apply directly to sewers or drains, or any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label.
- Not for use on plants being grown for sale or other commercial use. Not for use in nurseries, sod farms or golf courses.
- All outdoor applications, if permitted elsewhere on this label must be limited to spot or crack and crevice treatments only, except for the following permitted uses, if allowed elsewhere on this label:

- 1. Applications to soil or vegetation, as listed on this label.
- 2. Applications to lawns, turf, and other vegetation, as listed on this label.
- 3. Applications to the side of a building, up to a maximum height of 3 feet above grade;
- 4. Application to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
- Applications around potential pest entry points into buildings, when limited to a surface band not to exceed one inch in width;
- 6. Applications made through the use of a coarse, low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or other vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains, drainage ditches, gutters, or surface waters in order to control occasional invaders or aggregating pests as listed on this label.

Outdoor application rates for spiders, scorpions and other listed pests:

	Dilution Rate In Water	Application Method(s)
Treating Exterior Walls, Foundations and Structures	0.5 to 1 fl. oz. / Gallon or 0.5 to 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray • Crack and Crevice Treatment • Spot Treatment • Broadcast Spray Treatment
Treating Nests and Harborage Areas of Listed Stinging Insects	1 fl. oz. / Gallon or 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a coarse, wet spray • Crack and Crevice Treatment • Spot Treatment
To Control Swarming Termites and Wood Destroying Pests	1 fl. oz. / Gallon or 1 fl. oz. in sufficient water to cover 1,000 sq. ft.	
Treating Ornamental Trees and Landscapes	0.1 to 1.0 fl. oz. / Gallon or 0.1 to 1.0 fl. oz. in sufficient water to cover 1,000 sq. ft.	Apply as a spray Broadcast Spray Treatment Foliar Spray Treatment
Mosquito Breeding Sites	0.5 fl. oz. / Gallon or 0.5 fl. oz. in sufficient water to cover 1,000 sq. ft.	
Treating Lawns and Turf	0.1 to 1 fl. oz. / Gallon or 0.1 to 1 fl. oz. in sufficient water to cover 1,000 sq. ft. or 4.3 to 43 fl. oz. per acre	Apply as a coarse, wet spray • Broadcast Spray Treatment

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

Treating exterior walls, foundations and structures:

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

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

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

Listed Stinging insect control outdoors:

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

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

Fleas and Ticks outdoors:

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

Listed insect control in ornamental trees and landscapes:

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

Listed insect control on lawns, turf grass, and turf:

For best results, lawn or turf grass should be mowed 1 – 2 days before spraying. Treat with spraying equipment or a hand sprayer. Use application volumes of up to 10 gallons per 1,000 square feet to get uniform coverage when treating dense grass foliage. For low volume applications using less than 2 gallons of spray solution per 1,000 square feet, immediate irrigation with at least 0.25 inches of water is 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 – 14-day intervals.

Rate range:

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

To kill Swarming Termites: OUTDOORS ONLY

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

To kill listed wood destroying pests: OUTDOORS ONLY

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

Mosquito breeding sites:

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

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

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.



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IF ON SKIN OR CLOTHING:

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

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

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

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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

ENVIRONMENTAL HAZARDS

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

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

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

PHYSICAL OR CHEMICAL HAZARDS

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

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.

[For containers with capacities equal to or less than 5 Gallons] Triple rinse as follows: Empty the remaining contents into the application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into the application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

[For containers with capacities greater than 5 Gallons] Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

