7/30/2003

SBP-1382[®] LIQUID INSECTICIDE 0.25% FORMULA I

ACCEPTED
JUL 3 0 2003
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 73049 - 91

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- CAN BE USED IN EDIBLE PRODUCT AREAS OF OFFICIAL ESTABLISHMENTS OPERATING UNDER THE MEAT, POULTRY, SHELL EGG GRADING AND EGG PRODUCTS INSPECTION PROGRAM.
- A SYNTHETIC PYRETHROID FOR CONTROLLING THE FOLLOWING HOUSEHOLD FLYING AND CRAWLING INSECTS: - House Flies, Mosquitoes, Gnats, Fruit Flies, Wasps, Hornets, Yellow Jackets, Cockroaches, Bedbugs, Lice, Fleas, Ants, Crickets, Silverfish, Earwigs, Spiders, Grain Insects (Adults of Confused Flour Beetles, Saw-toothed Grain Beetles, Shiny Spider Beetles), Grain Mites, Sowbugs, Centipedes and Millipedes.

¹ Valent BioSciences Corporation's SBP-1382 brand of Resmethrin,

73049-91

PRECAUCION AL USARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada amplimente. (**TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.)

EPA REG. NO. 73049-91

EPA EST. NO.

NET CONTENTS:

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID		
lf on skin or elothing:	 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. 	
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 eye. Call a poison control center or doctor for treatment advice. 	
If swallowed:	 Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. 	
	HOT LINE NUMBER	

NOTE TO PHYSICIAN

Contains petroleum distillate - vomiting may cause aspiration pneumonia.

See Side Panel For Additional Precautionary Statements

274

PRECAUTIONARY STATEMENTS Hazards To Humans

CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces. Remove pets and cover fish aquariums before spraying. Prevent re-entry of dogs and eats into treated areas until spray deposits are dry.

Environmental Hazards

This pesticide is highly toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.. Drift and runoff from treated sites may be hazardous to fish in adjacent waters. Do not contaminate water when disposing of equipment washwaters or rinsate.

Physical and Chemical Hazards

Combustible. Do not use or store near heat or open flame. Extinguish open flame before space spraying.

DIRECTIONS FOR USE

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

For use indoors and outside premises of hotels, motels, homes, food handling establishments, packaging and processing plants, seed houses, commercial, industrial, office, institutional and storage buildings, milk handling areas of milk plants, milk storage rooms, egg processing plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, bakeries, boats, ship cabins and hospitals. In hospitals, patients should be removed prior to treatment. Also for use in buses, automobiles, trucks, boxcars and ship cargo holds. Also for use in dog kennels and horse stables. In horse stables, not for application if horses will be used for food.

Cover or remove food during treatment. Cover all food processing surfaces during treatment or thoroughly clean before using. When using the product in these areas apply only when the facility is not in operation.

INDOORS

Space Spray. To kill *Houseflies, Mosquitoes,* and *Gnats:* Close room or area to be treated. Shut off air conditioner and ventilator system. Seal all open vents. Apply undiluted as a very fine mist space spray through manually operated equipment or with electrical and other powered applicators. Avoid staining by holding the spray nozzle at least 5 ft. from objects. Direct the fine spray mist toward the upper corners of the room. Fill the room with a fine mist space spray at the rate of 5 ft. ozs. per 5,000 cu. ft. Leave room closed for one-half hour. Ventilate thoroughly before re-entry. Sweep up and destroy insects.

CONTACT SPRAY: To kill *Cockroaches, Fleas, Ants, Crickets, Silverfish, Earwigs, Spiders, Grain Mites, Sowbugs, Centipedes* and *Millipedes:* Adjust spray to produce large wetting type spray particles. Direct spray to contact these insects in cracks and crevices in floors, baseboards, around pipes, behind cabinets, and other harborages. Spray these infested areas until thoroughly wet.

TO KILL *Lice*: Apply as a spot treatment to cracks and crevices, around baseboards, floorboards, bedboards and walls. First, thoroughly clean and air mattresses and springs. Then spot treat only the areas that may harbor pests, concentrating on tufts, folds and seams. For persistent infestations, consult professional applicator.

TO KILL *Bedbugs:* Remove and thoroughly clean or destroy bedding. Spray mattress lightly to the point of dampness, particularly around tufts and seams. A test application should be made in an inconspicuous place before use. Take beds apart and spray springs and frame and into all joints. Treat baseboards, moldings and floors. For persistent infestations, consult a professional applicator.

TO KILL *Fleas*: Hold spray nozzle about 18 inches from areas to be treated. Direct spray on resting areas and floor around these areas. Apply spray until area is moist. A test application should be made in an inconspicuous place before use. Treat pet bedding the same way. Also spray entire inside surface of dog houses. Do not allow pets to contact treated area until spray has dried. Remove or cover animal feed before spraying. Also, treat dogs, cats, and horses with a registered flea control product before they re-enter treated area:

TO KILL *Wasps, Hornets, Yellow Jackets*: Make applications in late evening when insects are at rest. Spray liberally into hiding and breeding places contacting as many insects as possible.

TO KILL Spiders: Spray directly on these pests and use repeated applications to the webbing and all cracks and crevices which harbor spiders.

TO KILL Ants: Spray doors, around window frames, ant trails and hills.

TO KILL GRAIN INSECTS: Adults of *Confused Flour Beetles, Sawtoothed Grain Beetles, Shiny Spider Beetlex*. Renove infested grain, cereal or flour and destroy. Avoid contamination of other food and foodstuffs in the areas by removing before spraying. Spray directly on exposed stages and into cracks and crevices where grain insects may be hiding. In homes, dispose of all infested products: Clean and thoroughly spray shelves and drawers so as to contact all pests, and cover with shelf paper after allowing shelves to dry. Wash any utensils that are contacted with spray before using.

THERMAL APPLICATIONS: This formulation is to be used undiluted in only such portable thermal applicator equipment that can deliver spray particle sizes within the aerosol size range.

\$ 74

For the control of *Houseflies, Mosquitoes* and *Gnats* in warehouses, restaurants and industrial institutions. Remove or cover exposed food handling surfaces. Remove animals and plant life. Shut off ventilating systems, air duets, air- conditioning equipment and close off room or area to be treated. Do not apply spray while food processing plant is occupied or in operation.

Extinguish all flames and pilot lights. Apply as a dry fog at the rate of 1 1/3 fl. ozs. per 1.000 cu. ft. of space, Direct nozzle of thermal applicator toward the upper corners of the room and along the ceiling. Close off room for at least one-half hour. Do not remain in treated areas. Ventilate the area after treatment. Sweep up and destroy fallen insects.

OUTDOORS

To control nuisance pests around buildings, patios and paved areas: Apply as a contact spray. Spray directly on insects. Avoid spraying turf or plants.

Ants and Fleas: Same as directed for indoor use.

Wasps, Hornets, Yellow Jackets: Same as directed for indoor use. Aim spray at nest openings in bushes, under eaves, chimneys, cracks and crevices to saturation in and around nest openings. Contact as many insects as possible.

Earwigs, Sowbugs, Spiders, Centipedes and Millipedes: Apply as a contact spray, as for indoor use.

To control named flying and crawling insects around premises, spray thoroughly around doors, window frames and similar areas of entry. Also thoroughly spray garbage and refuse areas, especially around poultry houses, barns, and similar areas of heavy infestation. Do not spray on turf or plants.

THERMAL APPLICATIONS: This formulation is to be used undiluted in only such portable thermal applicator equipment that can deliver spray particle sizes within the acrosol size range.

For reduction in annoyance from *House Flies, Mosquitoes*, and *Gnats* in yards, patios, around swimming pools, picnic areas, camp sites, drive-ins, and horse stables, and other small area applications.

Hold thermal applicator at least 5 ft, away from any object, especially plants and shrubbery. Avoid wetting any plant foliage.

Apply undiluted at the rate of 3 3/4 gallons per acre. Fog only when there is no breeze, or the wind velocity is less than 3 mph. The ideal time is generally at dusk when the wind dies down and the air temperature and ground temperature are approximately the same. Under these conditions the fog will linger in the treated area for a longer time. Apply fog while moving away from the treated area. Avoid inhalation of the fog. Do not enter the treated area until the fog has dissipated.

STORAGE AND DISPOSAL

FOR CONTAINERS OVER ONE GALLON

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

Storage: Store product in original container in a locked storage area.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and Local authorities.

FOR CONTAINERS ONE GALLON AND UNDER

Storage: Store product in original container in a locked storage area.

Container Disposal: *If empty:* Do not reuse this container. Place in trash or offer for recycling if available. *If partly filled:* Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of l'ability. **CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefuny. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Valent BioSciences Corporation. All such risks shall be assumed by the user or buyer.

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