

73049-143

09/03/2003

1/4

# SBP-1382®

## LIQUID INSECTICIDE SPRAY 0.25% FORMULA III

- CONTAINS 0.015 POUNDS OF SBP-1382 PER GALLON OR 1.8 GRAMS OF SBP-1382 PER LITER
- A SYNTHETIC PYRETHROID FOR CONTROLLING THE FOLLOWING FLYING AND CRAWLING INSECTS: HOUSE FLIES, MOSQUITOES, GNATS, FLYING MOTHS (MILLERS), FRUIT FLIES, VINEGAR FLIES, WASPS, HORNETS, YELLOW JACKETS, COCKROACHES, WATERBUGS, BEDBUGS, LICE, FLEAS, ANTS, CRICKETS, SILVERFISH, EARWIGS, SPIDERS, GRAIN INSECTS (ADULTS OF CONFUSED FLOUR BEETLES, SAW-TOOTHED GRAIN BEETLES, SHINY SPIDER BEETLES, CIGARETTE BEETLES, GRAIN WEEVILS, ANGOUMOIS GRAIN MOTHS, MEDITERRANEAN FLOUR MOTHS, INDIAN MEAL MOTHS, GRAIN MITES), CARPET BEETLES, SOWBUGS, CENTIPEDES, AND MILLIPEDES.
- CAN BE USED IN EDIBLE PRODUCT AREAS OF OFFICIAL ESTABLISHMENTS OPERATING UNDER THE MEAT, POULTRY, SHELL EGG GRADING AND EGG PRODUCTS INSPECTION PROGRAMS.

### ACTIVE INGREDIENT:

Resmethrin <sup>1</sup> .....	0.25 %
OTHER INGREDIENTS: .....	99.75 %
	100.00 %

<sup>1</sup> Valent BioSciences Corporation's SBP-1382® brand of resmethrin insecticide

**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. 73049-143

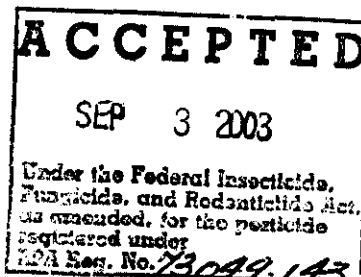
EPA EST. NO.

### KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If on skin or clothing:	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If in eyes:	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If swallowed:	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give any liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of Medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1-877-315-9819.	
NOTE TO PHYSICIAN	
Contains petroleum distillate - vomiting may cause aspiration pneumonia.	

See Side Panel for Additional Precautions

NET CONTENTS:



## PRECAUTIONARY STATEMENTS

### Hazards To Humans & Domestic Animals

#### CAUTION

Harmful if swallowed or absorbed through skin. Causes eye irritation. 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 cats into treated area until spray deposits are dry.

#### Environmental Hazards

This pesticide is highly toxic to fish. Do not apply directly to water. 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. FLASH POINT MINIMUM 150°F (65.5°C).

### DIRECTIONS FOR USE

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

In food handling establishments and restaurants while the facilities are in operation, use only as a surface spray and/or crack and crevice treatment only. This method is not approved for such use in Federally- inspected facilities.

For use indoors and outside premises of hotels, homes, motels, 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, remove patients prior to treatment. Ventilate rooms for two hours before returning patients. 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.

Only contact applications may be made when the food processing plant is in operation. When using this product as a space spray in these areas, apply only when the facility is not in operation. When space spraying, cover or remove foods during treatment. After space spraying in food processing plants, thoroughly wash all equipment, benches, shelving, etc. where exposed food will be handled with an effective cleaning compound and rinse with potable water.

#### INDOORS

**SPACE SPRAY:** To kill *Houseflies, Mosquitoes, Gnats, Flying Moths (millers), Fruit Flies, Vinegar Flies* - Close room or area to be treated. Shut off air conditioner and ventilator system. Seal all open vents. Remove fish and pets. Apply undiluted as a very fine mist space spray through manually operated equipment or with electrical, other powered applicators or mechanical misting equipment such as the Microsol or Challenger machines. Avoid staining by holding the spray nozzle at least five feet from objects. Direct the fine spray mist toward the upper corners of the room. Fill the room with a fine mist spray at the rate of 5 fl. oz. per 5,000 cu. ft. (148 ml per 142 m<sup>3</sup>). Leave room closed for one hour. Ventilate thoroughly before reentry. Sweep up and destroy insects.

**CONTACT SPRAY:** For treatment of all the following pests, applications may be made in restaurants and all food handling establishments while the facility is in operation taking extreme care not to contaminate surfaces.

To kill *Cockroaches, Silverfish, Earwigs, Ants, Waterbugs, Spiders, Fleas, Crickets, Centipedes, Sowbugs, Millipedes, Carpet Beetles:* Apply as a coarse wet spray on walls, floors and other surfaces of bins and storage handling areas, unloading and processing areas being careful to treat cracks and crevices in these places, as well as beneath sinks, inside conveying, processing and handling equipment, and around the bases of heavy machinery equipment.

**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 Bedbugs and 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 areas that may harbor pests, concentrating on tufts, folds and seams. For persistent infestations, consult a professional applicator.

**TO KILL Fleas:** Spray directly on insects as well as floors, floor coverings, baseboards, cracks and crevices, infested furniture and animal resting areas. Hold spray nozzle about 18 inches (46 cm) from areas to be treated. Apply spray until area is moist. Treat pet bedding the same way. Also spray entire inside surface of dog houses. Do not allow pets to contact treated areas 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 the treated area.

**TO KILL Grain Insects:** Adults of *Confused Flour Beetles, Saw-toothed Grain Beetles, Shiny Spider Beetles, Grain Weevils, Cigarette Beetles, Angoumois Grain Moths, Mediterranean Flour Moths, Indian Meal Moths, Grain Mites* - Remove 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.

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

**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.

**TO KILL Fleas:** Spray directly on insects as well as floors, floor coverings, baseboards, cracks and crevices, infested furniture and animal resting areas. Hold spray nozzle about 18 inches (46 cm) from areas to be treated. Apply spray until area is moist. Treat pet bedding the same way. Also spray entire inside surface of dog houses and kennels. Do not allow pets to contact treated areas 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 the treated area.

**TO KILL Ants:** Apply as a contact spray, as for indoor use.

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

**TO KILL 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 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 INDOORS:** 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.

For the control of *House Flies*, *Mosquitoes*, and *Gnats* in warehouses, restaurants and industrial institutions. Remove or cover exposed food and food handling surfaces. Remove animals and plant life. Shut off ventilating systems, air ducts, air-conditioning equipment and close off room or area to be treated. Do not 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 fl oz per 1000 cu ft (29.6 ml per 28.3 m<sup>3</sup>) of space. Direct nozzle of thermal applicator toward upper corners of the room and along the ceiling. Close off room for at least one hour. Do not remain in the treated areas. Ventilate thoroughly before reentry.

**STORAGE & DISPOSAL**

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:**

**FOR CONTAINERS OVER ONE GALLON**

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**

**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 liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. 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.

**DISCLAIMER OF WARRANTIES:** VALENT BIOSCIENCES CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE,

4/4

THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Valent BioSciences Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Valent BioSciences Corporation disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT VALENT BIOSCIENCES CORPORATION'S ELECTION, THE REPLACEMENT OF PRODUCT.**

©Valent BioSciences Corporation, 2002

SBP-1382 is a registered trademark of Valent BioSciences Corporation.

**Valent BioSciences Corporation**  
***Environmental Science Division***  
870 Technology Way, Suite 100  
Libertyville, IL 60048  
List No. 73049143

02-0095/R1