

73049-90

3/23/2004

1/3

# SBP-1382<sup>®</sup> OIL BASE INSECTICIDE 0.20%

\* A SYNTHETIC PYRETHROID FOR CONTROLLING THE FOLLOWING SMALL FLYING INSECTS AND CRAWLING INSECTS: HOUSEFLIES, MOSQUITOES, GNATS, FRUIT FLIES, FLYING MOTHS (MILLERS), WASPS, HORNETS, YELLOW JACKETS, COCKROACHES, WATERBUGS, ANTS, CRICKETS, SILVERFISH, EARWIGS, SPIDERS, GRAIN MITES, SOWBUGS, CENTIPEDES AND MILLIPEDES.

### ACTIVE INGREDIENTS:

|                           |          |
|---------------------------|----------|
| *†Resmethrin .....        | 0.200%   |
| INERT INGREDIENTS†: ..... | 99.800%  |
|                           | 100.000% |

†Contains Petroleum Distillates

\*Cis/trans isomers ratio: max. 30%(+)-cis and min. 70%(+)-trans.

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

EPA REG. NO. 73049-90

EPA EST. NO.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

### FIRST AID

|                                |   |
|--------------------------------|---|
| <b>If Swallowed:</b>           | <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. Do not give any liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul> |
| <b>If In Eyes:</b>             | <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>       |
| <b>If On Skin Or Clothing:</b> | <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>   |

### HOT LINE NUMBER

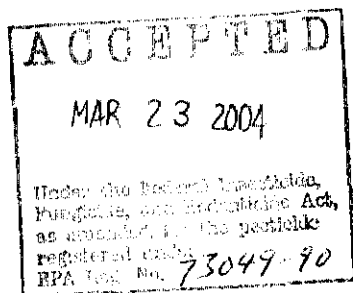
Have the product container or label with you when calling a poison control center or doctor or going for treatment. In case of medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1-877-315-9819.

### NOTE TO PHYSICIAN

Contains petroleum distillate – vomiting may cause aspiration pneumonia.

**See Side Panel For Additional Precautionary Statements**

NET CONTENTS:



## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing mist. Cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces. Remove pets and cover fish aquariums before spraying. Do not allow dogs or cats to re-enter treated areas until spray deposits have dried.

### Environmental Hazards

This pesticide is highly toxic to fish. Do not apply directly to water, or 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.

### Physical Or Chemical Hazards

**Combustible.** Do not use or store near heat or open flame. Extinguish open flame before space spraying. Store at room temperatures above 32°F.

### DIRECTIONS FOR USE

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

For use outdoors in yards, patios, around swimming pools, poultry houses. 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, remove patients prior to treatment. Also for use in buses, automobiles, trucks, boxcars, ship cargo holds, and 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.

Before application, remove plants and animals from area to be treated. Cover or remove fish aquariums. Remove horses before spraying stables.

#### INDOORS

Thermal Applications - For use undiluted in electric, propane, or gas-powered thermo-foggers and such portable thermal applicator equipment that can deliver spray particle sizes within the aerosol-size range.

TO KILL HOUSE FLIES, MOSQUITOES, GNATS, FRUIT FLIES, FLYING MOTHS (MILLERS): Remove or cover exposed food and food handling surfaces. Remove animals, fish and plants. Shut off ventilating systems, air ducts, air conditioning equipment and close off room or area to be treated. Do not apply 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 fluid ounces per 1,000 cubic feet 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.

SPACE SPRAY: To kill **House Flies, Mosquitoes, Gnats, Fruit Flies, Flying Moths (Millers)**: Close off room or area to be treated. Shut off air-conditioner and ventilator system: Seal all open vents. Remove animals and plant life. Cover or remove fish aquariums. Apply undiluted as a very fine mist space spray through manually operated equipment or with electric or other powered applicators. 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 or area. Fill the area with a fine mist space spray at the rate of 5 fluid ounces per 5,000 cubic feet. Leave room closed for one-half hour. Ventilate thoroughly before re-entry. Sweep up and destroy insects.

CONTACT SPRAY: To kill **Cockroaches, Waterbugs, 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. Repeat treatment if insects return.

TO KILL ANTS: Spray around doors and window frames, ant trails, and hills in addition to direct spray to contact insects.

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

#### OUTDOORS

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.

For reduction in annoyance from **Flies, Mosquitoes** and **Gnats** in yards, patios, around swimming pools, and horse stables. Hold thermal applicator at least five feet from any object, especially plants and shrubbery. Avoid wetting any plant foliage. Apply undiluted at the rate of 3 gallons per acre. Fog only when there is no breeze, or the wind velocity is less than 3 miles per hour. 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 treated area. Avoid inhalation of the fog. Do not enter the treated area until the fog has dissipated. Repeat application when insects return.

CONTACT SPRAY: To kill nuisance pests around buildings, patios and paved areas: Spray directly on insects. Avoid spraying turf or plants.

ANTS: Spray around doors and window frames, ant trails, and hills in addition to direct spray to contact insects.

WASPS, HORNETS, YELLOW JACKETS: Make applications in late evening when insects are at rest. Point spray opening away from face. Aim spray at nest opening in bushes, under eaves, chimneys, cracks and crevices. Thoroughly saturate nest with spray, contacting as many insects as possible. Spray liberally into hiding and breeding places.

EARWIGS, SOWBUGS, SPIDERS, CENTIPEDES AND MILLIPEDES: Apply as a contact spray, as for indoor use.

TO CONTROL FLIES, MOSQUITOES AND GNATS 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.

**STORAGE AND DISPOSAL**

**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 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, 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  
Libertyville, IL 60048  
List No. 7304990  
02-0219/R1