

SBP-1382® 3% MULTIPURPOSE SPRAY

(Contains 0.2 pounds of SBP-1382 per gallon)

FOR INDOOR USE IN ULV, MECHANICAL MISTING SPRAYERS, OR THERMAL FOGGERS

**FOR HOMES, STORES, INSTITUTIONS, RESTAURANTS, FOOD PROCESSING PLANTS,
WAREHOUSES, INDUSTRIAL INSTALLATIONS, AND HORSE STABLES**

ACTIVE INGREDIENTS:

• Resmethrin [5-(phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate	3.00%w/w
Related Compounds	0.41%
Aromatic petroleum hydrocarbons	3.97%
Petroleum distillate	92.58%

INERT INGREDIENTS: *** 96.54% 0.12%

* Concentration: 0.00% w/w

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

•Roussel Bio's SEP-1362® brand of resmethrin in' pesticide.
Roussel Bio Corp. 400 Sylvan Avenue, Englewood, NJ 07632

ROBERT BLO Corp., 400 Sylvan Avenue, Englewood Cliffs, N.J. 07632

"Roussel Bio Corporation Trademark"

KEEP OUT OF REACH OF CHILDREN
CAUTION

**SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS**

EPA Est.: See Lot No. For Correlation
EPA Reg. No. 432-547 G 42545-MO-1 P-6/28/88
H 5905-AR-1 P 655-GA-1

ROUSSEL BIO
CORPORATION 
P.O. Box 1077, 400 Sylvan Avenue
Englewood Cliffs, New Jersey 07632

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Avoid breathing vapor. Avoid contact with skin, eyes, or clothing. Wear mask or respirator of type recommended by NIOSH (National Institute for Occupational Safety or Health) to give adequate protection against this material. Wear protective clothing. Wash exposed skin with soap and water after handling and before eating. Wash all contaminated clothing with soap and water, separately from other clothing, before re-use.

FIRST AND

In case of contact, immediately flush skin and eyes with plenty of water for at least 15 minutes. For skin and eyes, call a physician.

PHYSICAL OR CHEMICAL HAZARDS

Extinguish open flame before space spraying. This formulation is combustible. DO NOT USE, POUR, SPILL OR STORE IN AN HEAT OR OPEN FLAME.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling SEE SIDE PANEL FOR ADDITIONAL INSTRUCTIONS.

STORAGE AND DISPOSAL

PROHIBITION* Do not contaminate water, food or feed by methods of storage or disposal. Open dumping is prohibited unless in an EPA approved landfill.

PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinseate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides, or buried in a safe place away from water supplies.

CONTAINER DISPOSAL: Properly identify all used containers. Triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill, or bury in a safe place. A container size of 30 gals. or more may be resealed and offered for reconditioning.

GENERAL: Consult Federal, State or Local disposal authorities for approved alternate procedures.

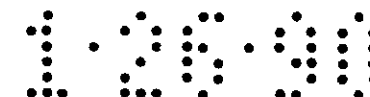
This concentrate is designed for use undiluted in ULV sprayers such as the LECO Mini ULV or Micro-Gen, which give particles of aerosol size. It can also be diluted with oil which meet Food Additive Regulation 121.1182 for use in mechanical fogging equipment such as the Microsol or Challenger machines which give larger particles. It can also be diluted with oil as specified and applied as a contact spray.

DIRECTIONS FOR USE (Continued on reverse side)

CROSSFIRE™ SBP-1382® 3% MULTIPURPOSE SPRAY

DIRECTIONS FOR USE (Continued)

EPA Reg. No. 432-547



In food handling areas, food should be removed or covered previous to treatment. All food processing surfaces should be covered or thoroughly cleaned before using. Apply or, when facility is not in operation.

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

For ULV use in mechanical aerosol generators such as the LECO Mini ULV or Micro-Gen. Apply UNDILUTED at the rate of 0.5 fl. oz. of concentrate per 1000 cubic feet of space. Direct output from aerosol generator upwards toward upper corners of room and ceiling. This undiluted spray may be applied in facilities operating under USDA poultry, meat, rabbit and egg products inspection program.

Extinguish all flames in the area to be treated. Shut off air conditioning or ventilating equipment.

Vacate room before application. Leave closed for one hour after spraying. Ventilate room thoroughly before reentry.

Space Spray: To kill adult and accessible stages of insect pests of stored foods: Grain Weevils, Flour Beetles, Saw-toothed Grain Beetles, Angoumois Grain Moths, Mediterranean Flour Moths, Indian Meal Moths, Grain Mites, Carpet Beetles and Spider Beetles. Direct output into corners, under pallets, hitting as many of the insects as possible and then treat as a space spray upward toward upper corners of room and ceiling.

To kill house flies, mosquitoes and gnats, treat as a space spray directing output toward upper corners of room and ceiling.

Contact Spray: Use undiluted to kill roaches, silverfish, earwigs, ants, spiders, crickets, centipedes, sowbugs, millipedes, carpet beetles: Apply the spray as a coarse wet spray into all cracks and crevices in woodwork, walls, floors, beneath sinks and other insect harborages, contacting as many insects as possible.

To kill wasps and hornets, contact application should be made in late evening when insects are at rest. Spray liberally into hiding and nesting places, contacting as many insects as possible. Repeat as necessary.

FOR MECHANICAL MISTING EQUIPMENT such as the Microsol or Challenger Machine.

Diluting Instructions: Dilute to 0.5% SBP-1382 by adding 1 fl. oz. of the 3.0% concentrate to 5 fl. oz. of petroleum distillate.

Dilute to 0.25% SBP-1382 by adding 1 fl. oz. of the 3.0% concentrate to 11 fl. oz. of petroleum distillate.

Dilute to 0.20% SBP-1382 by adding 1 fl. oz. of the 3.0% concentrate to 14 fl. oz. of petroleum distillate.

Dilute to 0.10% SBP-1382 (which would be used for flying insects only) by adding 1 fl. oz. of the 3.0% concentrate to 29 fl. oz. of petroleum distillate.

For most effective results against flying insects, operate spraying dispenser adjusted to deliver a fine mist. For flying insects, use either 0.10% or 0.25% SBP-1382.

To kill house flies, mosquitoes, gnats, wasps, hornets and small flying moths: Close all doors and windows. Point nozzle upward, direct the spray mist to all parts of the room especially windows and other light sources which attract these insects. Fill the room with mist, then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room before reentry. Repeat as necessary.

To kill crawling insects, adjust spray to produce large wetting type spray particles and use either 0.25% or 0.50% SBP-1382.

To kill roaches, earwigs, grain mites, sowbugs, spiders, silverfish, crickets, centipedes and grain insects (adult and accessible stages of confused flour beetles, red flour beetles, sawtoothed grain beetles, shiny spider beetles, carpet beetles, grain weevils, Angoumois grain moths, Indian meal moths): Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards, storage areas and other insect harborage areas. Spray directly on insects where possible. Repeat as necessary.

To Kill Wasps and Hornets: Contact application should be made in late evening when the insects are at rest. Spray liberally into hiding and nesting places, contacting as many insects as possible. Repeat as necessary.

To Kill Ants: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

THERMAL APPLICATIONS, INDOORS: Use 0.2% SBP-1382 for the control of house flies, mosquitoes and gnats in warehouses, restaurants and industrial institutions. Shut off ventilating systems, air ducts, air conditioning equipment and close off room or area to be treated.

Extinguish all flames and pilot lights. Apply as a dry fog at the rate of 1 1/3 fluid ounces per 1000 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 before reentry.

WARRANTY STATEMENT

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility including injury or damage, resulting from its misuse as such, or in combination with other materials.