

P T O RES - FOG  
Concentrate



For Indoor Use in ULV, Mechanical  
Misting Sprayers, or Thermal Foggers  
Only For Sale to, Use and Storage by Servicepersons  
Contains 3% SBP-1382®

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

Authorized for use in all departments of official establishments operating  
under the meat, poultry, shell egg grading & egg products inspection  
Programs.

ACTIVE INGREDIENTS:

\*Resmethrin: (5 Benzyl-3-furyl) methyl 2,2-  
dimethyl-3-(2-methylpropenyl) cyclopropane-  
carboxylate . . . . . 3.00%

Petroleum Distillate . . . . . 81.05%

INERT INGREDIENTS: . . . . . 15.95%

Total 100.00%

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

U.S. Patent No. 3,465,007 © S.B. Penick Corp. Reg. T.M.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center immediately. Do  
not induce vomiting unless directed by a physician. Aspiration is a  
potential hazard. If on Skin: Wash with soap and water. If In Eyes: Flush  
eyes with plenty of water. Get medical attention if irritation persists.  
If inhaled: Remove to fresh air. Apply respiration is indicated.

See Side Panel for Additional Precautionary Statements

ACCEPTED EPA Reg. No. 3314-IT  
with COMMENTS  
EPA Letter # 3314-IT-1

EPA Est. No. 3314-PL-1

Net Contents \_\_\_\_\_ Gallon

AUG 1984

Product Name  
EPA Reg. No.  
EPA Est. No.  
Net Contents  
Gallon  
3314-37

COLONIAL PRODUCTS, INC.  
1830 Tenth Avenue North  
Lake Worth, FL 33460

BEST DOCUMENT AVAILABLE

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

This concentrate is designed for use undiluted in ULV sprayers such as the LECO Mini ULV or Micro-Gen, which gives particles of aerosol size. It can also be diluted with oils 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.

**PRECAUTIONS FOR USE IN FOOD AREAS** - Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is under way. After space spraying in meat packing plants, bakeries, and other food processing plants, wash with potable water all equipment, benches shelving, etc., where exposed food will be handled. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Remove pets and birds, and cover fish aquariums before spraying.

Before application, remove plants and animals from area to be treated. Remove horses before spraying stables. Do not treat stables if horses are intended for human consumption.

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 all 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.

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% solution by adding 1 fl. oz. of the 3.0% concentrate to 5 fl. oz. of petroleum distillate.  
Dilute to 0.25% solution by adding 1 fl. oz. of the 3.0% concentrate to 11 fl. oz. of petroleum distillate.  
Dilute to 0.20% solution by adding 1 fl. oz. of the 3.0% concentrate to 14 fl. oz. of petroleum distillate.  
Dilute to 0.10% solution (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% solution.

To kill houseflies, 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% solution.

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 houseflies, 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.

**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.

**PHYSICAL OR CHEMICAL HAZARDS**

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

**STORAGE AND DISPOSAL**

**PROHIBITIONS:** 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.

BEST DOCUMENT AVAILABLE

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE AUG 3 1984
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide,          and Rodenticide Act, as amended)</i>	NAME OF PESTICIDE PRODUCT	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
$\frac{141}{18} / 127097$		
NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		
<b>BEST DOCUMENT AVAILABLE</b>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

3314-87

-2-

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Timothy A. Gardner  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767)

Enclosures

RD:A.Heyward:DCR-05193:WANG-0009K:KIM:Raven:479-2013:8/6/84:Del.8/20/84

**BEST DOCUMENT AVAILABLE**