

301/5451247  
18/3

30 NOV 1993

# FILE COPY

Mr. Ed Joseph  
Chemland, Incorporated  
P.O. Box 2999  
Turlock, CA 95381-2999

Dear Mr. Joseph:

Subject: Revised Labeling  
Suresect-500  
EPA Registration Number 40871-24  
Submission dated September 29, 1993

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Three (3) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the product label is enclosed for your records.

1. Revise the first paragraph of the PRECAUTIONARY STATEMENTS section of the product label as follows:

**PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Causes eye irritation. Avoid contact with skin and eyes. Wash thoroughly with soap and water after handling.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Do not induce vomiting due to aspiration pneumonia hazard. Contains petroleum distillates. Contact a physician or Poison Control Center immediately.  
**IF IN EYES:** Flush eyes with plenty of water. Contact a physician if irritation persists.  
**IF ON SKIN:** Wash with plenty of soap and water. Contact a physician if irritation persists.

2. Reinstate the following sentence on the product label directly following that sentence which begins "After space spraying...":

In the home, all utensils and surfaces where food will be handled should be covered or removed during treatment, or thoroughly washed before use.

3. In the DIRECTIONS FOR USE section concerning use of this product in hospitals, add the following text:

Do not apply this product in any room while occupied by the elderly or infirm. Do not apply to class rooms when in use.

**CONCURRENCES**

SYMBOL							
SURNAME							
DATE							

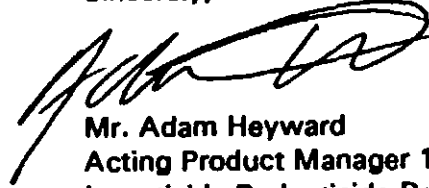
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

294

4. The food/feed processing plant terminology may imply the use of this product in U.S. Department of Agriculture (USDA) Meat and Poultry Plants. Therefore, either add the following statement to the label text, or submit an application to the USDA requesting use of this particular product in these areas.

Not for use in USDA Meat and Poultry Processing Plants.

Sincerely,



Mr. Adam Heyward  
Acting Product Manager 10  
Insecticide-Rodenticide Branch  
Registration Division

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

M  
of  
H

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
CAUTION**

*Statement of Practical Treatment + domestic animals*

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists. **IF SWALLOWED:** Do not induce vomiting due to aspiration pneumonia hazard. Contains petroleum distillates. Contact a physician or poison control center.

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 underway. After space spraying in meat packing plants, bakeries, and other food processing plants, wash all equipment, benches, shelving, etc. with an effective cleaning compound followed by a potable water rinse prior to use.

Remove pets, birds and cover fish aquariums before spraying.

**STORAGE AND DISPOSAL**

**PRODUCT STORAGE:**

Keep away from heat. Store in dry area. Keep container lid closed.

**PESTICIDE DISPOSAL:**

Wastes resulting from the use of this product may be disposed of on site or at and 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.



MANUFACTURED BY:  
**CHEMLAND, INC.**

TURLOCK, CALIFORNIA 95380 • MEMPHIS, TN 38107

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

30 NOV 1993

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

40871-24

**SURESECT-5**

**SYNERGIZED PYRETHRIN SP**

For use in the home, and non-food and food areas of: food processing schools, warehouses, office buildings, theatres, garages, hotels, kennels, and hospitals.

**Active Ingredients:**

- Pyrethrins .....
- \*Piperonyl butoxide, technical .....
- \*N-Octyl bicycloheptene dicarboximide .....

**Inert Ingredients:**

- Petroleum distillate .....
- Total .....

- \*Equivalent to .80% (butylcarbityl) (6-propip ether and .20% related compounds.
- \* MGK 264, Insecticide Synergist.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

SEE SIDE PANEL FOR  
ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 40871-24  
EPA Establishment No. 40871-CA-1

**NFPA HAZARD CLASSIFICATION**

HEALTH	FIRE	REACTIVITY	SPECIFIC
2	1	0	—

**DOT SHIPPING**

Combustible Liquid  
Combustible Liquid  
NA1983, PG 1

**BEST AVAILABLE COPY**

4974  
 STATEMENTS  
 HUMANS  
 Statement of Practical Treatment  
 + domestic animals

# SURESECT-500

## SYNERGIZED PYRETHRIN SPRAY

For use in the home, and non-food and food areas of: food processing plants, schools, warehouses, office buildings, theatres, garages, hotels, motels, kennels, and hospitals.

### Active Ingredients:

Pyrethrins ..... 0.50%  
 \*Piperonyl butoxide, technical ..... 1.00%  
 \*N-Octyl bicycloheptene dicarboximide ..... 1.67%

### Inert Ingredients:

Petroleum distillate ..... 96.83%  
 Total 100.00%

\*Equivalent to .80% (butylcarbityl) (6-propiperonyl) ether and .20% related compounds.  
 \* MGK 264, Insecticide Synergist.

KEEP OUT OF REACH OF CHILDREN

### CAUTION

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 40871-24  
 EPA Establishment No. 40871-CA-1

### EPA HAZARD CLASSIFICATION

HEALTH	FIRE	REACTIVITY	SPECIFIC
2	1	0	---

### DOT SHIPPING NAME

Combustible Liquid, N.O.S.,  
 Combustible Liquid,  
 NA1993, PG III

### Directions for Use

- It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
- NOTE: When used in hospitals, patients should be removed prior to treatment. Ventilate for two hours after treatment. Do not return patients to room until after ventilation.

**IN FOGGING EQUIPMENT AND HAND SPRAYERS:** To kill accessible stages of insects\* infesting dried fruit products in storage or being processed: Close room or warehouse and shut off all ventilating systems. Dispense this product as a fine mist in the air above trays or shelves of dried fruit. Use a spraying device similar to the Microsol machine, or use fixed ceiling sprayers that produce a very fine spray. Do not apply to fruit directly. If overhead sprayers are used, be sure that the spray is discharged from a position of at least 6 feet over the top trays of fruit. Use a dosage of 1 gallon of this spray per 50,000 cubic feet of room space. Repeat applications as necessary for insect control, but do not exceed more than ten applications at this dosage in any given month. More than ten applications may also be made if this spray is diluted with more petroleum distillate, so that the pyrethrin and synergists in the final spray are reduced proportionately. Do not remain in treated areas. Ventilate the area after treatment is complete. Maximum dilution is 1 part SURESECT-500 plus 5.6 parts oil.

\*Indian Meal Moth, Dried Fruit Beetle, Confused Flour Beetle, Saw-toothed Grain Beetle and Roaches.

To kill the adult and accessible forms of insect pests\* of stored food (stored in multiwall paper bags or cloth bags) in warehouse, storage rooms and similar locations: Close room or warehouse and shut off all ventilating systems. Use a spraying device similar to the Microsol machine, or use fixed ceiling sprayers that produce a very fine spray. Use a dosage of one fluid ounce of this spray per 1000 cubic feet of room space. Do not remain in the treated area. Ventilate the area after treatment is completed. Repeat applications as necessary for insect control.

\*Rice Weevil, Yellow Meal Worm, Caddis, Confused Flour Beetle, Saw-toothed Grain Beetle, Angoumous Grain Moth, Mediterranean Flour Moth and Indian Meal Moth.

To kill Flies, Mosquitos, and Gnats: Close room and discharge spray mist as described above. Use a dosage of 1/2 to 1 fluid ounce per 1000 cubic feet of room space. Leave room closed for at least ten minutes. Sweep up and destroy fallen insects. Repeat as necessary for control. Do not remain in treated areas. Ventilate the area after treatment is completed.

**IN PRESSURIZED TANK SPRAYERS FOR WETTING CONTACT SPRAYS:** As a surface spray to kill the accessible stages of Granary Insects: Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Saw-toothed Grain Beetles, Caddis, Meal Moth Larvae, and Adults, Cigarette Beetles.

**Store Beetles and Granary Weevils:** Apply as a coarse wet spray to all areas infested by these insects. Use a dosage of 1 gallon per 1000 square feet. Pay particular attention to cracks and crevices in floors, walls, and ceilings. Spray thoroughly around and into floor drains, conveyors and other areas where granary insects may be found. (For Flying Moths and Beetles, treat as for Flies, Mosquitos and Gnats. See above.) Do not apply this spray to surfaces that may come in contact with food; excessive residues in food may result.

To kill Roaches, Silverfish and Waterbugs in sheltered situations: Apply this spray with a sprayer that produces coarse, wetting droplets into all cracks and crevices in woodwork, floors, underneath sinks, areas behind pipes, and in all places where these insects shelter. Contact as many insects as possible. Repeat as necessary for control. Do not allow spray to contact any stored food.

skin. Avoid breathing vapors or  
 In case of contact, immediately  
 seek medical attention if irritation  
 or vomiting due to aspiration  
 or inhalation. Contact a physician or

in food handling facilities, cover or  
 remove during application. Do not  
 use space spraying in meat packing  
 plants, wash all equipment,  
 cleaning compound followed by a

before spraying.

### DISPOSAL

Keep container lid closed.

may be disposed of on site or at

recycling or reconditioning, or  
 or by other procedures approved

ACCEPTED  
 with COMMENTS  
 in EPA Letter Dated

30 NOV 1993

AND

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act  
 as amended, for the pesticides  
 registered under EPA Reg. No.

ED BY:

, INC.

MEMPHIS, TN 38107

BEST AVAILABLE COPY