

NOTICE OF PESTICIDE.

REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Washington Laboratories, Inc.
90 - La Tourette Street
Northampton, MA 01060

160 / 144084
18 / 1 AH

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.

This product is conditionally registered in accordance with FIFPA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFPA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 303-219."
 3. For the Confidential Statement of Formula (CSF) please provide the following:
 - a) specific flash point value
 - b) specific density value
 4. Please provide the specification sheet for the solvent.
 5. For the Product Chemistry please provide the following:
 - a) statement of composition - please provide the description of the formulation process.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

5-1-85

b) Color-- Please describe in common terms.

c) Specific flash point value.

6. For the 1 gallon container please specify the Container Disposal statement for homeowner use products.

7. Delete the statement, "At least 15 minutes," from the statement of practical treatment.

8. Your labeling makes reference to areas that are clearly designated as USDA meat and poultry processing plants. Before you release this product for sale, you must either:

- a. File a separate application with USDA and obtain an approval from USDA for use in such processing plants, in which case the label wording should be changed to reflect USDA acceptance, or
- b. Qualify your site designation to exclude USDA meat and poultry processing plants.

You must submit your application to:

Mr. Charles Edwards
Compound Evaluation Laboratory
Scientific Services, FSQS
Food Ingredient Assessment Division
U.S. Department of Agriculture
Building 306, BARC - East
Beltsville, MD 20705
301/344-2566

Submit a copy of the approved application to EPA for your file.

9. The precautionary statement should be revised to read similar to the following:

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

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.

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 plants, wash all equipment with potable water, 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.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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)

Enclosure

RD/IRE:JOB:40849:Heyward:RD:85/17:EK:Kendrick:898-1270:4/26/85:Del.5/2/85

REGISTERED
UNITED STATES
DEPARTMENT OF AGRICULTURE

MAY 1 1985

303-219

DIRECTIONS FOR USE

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

This concentrate is designed for use undiluted in ULV sprayers which give particles of aerosol size. It can also be diluted with oil which meets Food Additive Regulation (21 CFR 172.884) for use in mechanical misting equipment which give larger particles. It can also be diluted with oil as specified and applied as a contact spray with mechanical misting equipment or pump sprayers. Before application, remove plants and animals from area to be treated. Remove horses before spraying stables.

FOR USE IN ULV MECHANICAL AEROSOL GENERATORS: Apply undiluted at the rate of 0.5 fl. ozs. (14.8 ml) of concentrate per 1,000 cu. ft. (28.3 cu. meters) of space. Direct output from aerosol generator upward toward upper corners of room and ceiling. 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 re-entry.

SPACE SPRAY: To kill adult and immature stages of insect pests of stored foods: grain weevils, flour beetles, saw-toothed grain beetles, cigarette 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 cockroaches, silverfish, earwigs, ants, spiders, crickets, centipedes, scorpions, 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 harborage, 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:

DILUTION INSTRUCTIONS: Dilute to 0.5% Resmethrin by adding 1 fl. oz. (29.6 ml) of 10% concentrate to 5 fl. ozs. (148 ml) of petroleum distillate. Dilute to 0.25% Resmethrin by adding 1 fl. oz. (29.6 ml) of the 3.0% concentrate to 11 fl. ozs. (325 ml) of petroleum distillate. Dilute to 0.10% Resmethrin (which would be used for flying insects only) by adding 1 fl. oz. (29.6 ml) of the 3.0% concentrate to 29 fl. ozs. (858 ml) 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% Resmethrin.

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 re-entry. Repeat as necessary.

TO KILL CRAWLING INSECTS: Adjust spray to produce large wetting type spray particles and use either 0.25% or 0.50% Resmethrin in mechanical misting equipment or pump sprayer.

TO KILL COCKROACHES, FLATWINGS, GRAIN MITE, SCORPIONS, SPIDERS, SILVERFISH, CRICKETS, FLEAS, CENTIPEDES, AND GRASSHOPPERS (Adult and accessible stages of crickets, grasshoppers, and fleas, weevils, saw-toothed grain beetles, silver spider beetles, carpet beetles, and other pests):



(Contains
0.2 pounds of
Resmethrin per gal-
lon or 24 grams of Res-
methrin per liter)

**FOR INDOOR USE IN ULV,
MECHANICAL MISTING SPRAYERS,
PUMP SPRAYERS, OR THERMAL FOGGERS**
Authorized by USDA for use in edible product areas
of official establishments operating under the Meat, Poul-
try, Shell Egg Grading and Egg Products Inspection Program
**FOR STORES, INSTITUTIONS, RESTAURANTS, FOOD
PROCESSING PLANTS, WAREHOUSES, INDUSTRIAL INSTALLA-
TIONS, AND HORSE STABLES.**

ACTIVE INGREDIENTS:
*Resmethrin [5-(phenylmethyl)-3-(furyl)methyl 2,2-dimethyl-
3-(2-methyl-1-propenyl)cyclopropylcarboxylate] 3.00% w/w
**Inert Ingredients 97.00%
***Contains Petroleum Distillate
100.00% w/w

*Cis/Trans isomers ratio: max 30% (±) cis and min 70% (±) trans
U.S. Patent Nos. 3,485,007 and 3,542,928
*Penick's SBP-1382® brand of rosmethrin insecticide | Penick Corp., Lyndhurst, NJ 07071

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY AND PRACTICAL TREATMENT STATEMENTS
WARRANTY STATEMENT**

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

FR 10481 EPA Reg No. 322- EPA EN 303 IN-1

CONTENTS OF GALLON (3.785 LITERS)

(Insects listed.)

beetles, grain weevils, Angoumois grain moths, Indian meal moths, saw-toothed grain beetles, cigarette beetles, Mediterranean flour moths, Angoumois grain 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. 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 re-entry.

STORAGE

Do not contaminate water, food or feed by storage. For Containers One Gallon and Under: Store in a cool, dry place.

PESTICIDE DISPOSAL: For Containers One Gallon and Under: Do not reuse. Product may be disposed of on site or at an approved hazardous waste disposal site. **CONTAINER DISPOSAL:** For Containers One Gallon and Under: Wrap container and put in trash. For containers over one gallon: Triple rinse, triple conditioning, or puncture and dispose of in accordance with State and Local authorities.

**PRECAUTIONS
HAZARDS TO
DOMESTIC
ANIMALS**

Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Type recommended by Occupational Safety and Health. Avoid contact with the material. Exposed skin with soap before eating. Wash all clothing in hot water, separately from other laundry.

Do not apply directly to food or feedstuffs. Remove any food and feedstuffs before processing is underway. After spraying, wash equipment, benches, shelving, etc. with effective cleaning compound and rinse thoroughly.

**STATEMENT OF P
IN CASE OF CONTACT**

In case of contact with the material, plenty of water for at least 15 minutes. Call a physician if swallowed. Poison Control Center. Contact physician if a potential hazard.

ENVIRONM

This product is toxic to fish. **PHYSICAL OR CHEMICAL** Extinguish open flame. **USE POISON SPRAY OR FLAME FLAMMABLE**

Manufactured by Penick Corporation, Lyndhurst, NJ 07071