

PM 10 3862-124

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File



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

MAR 18 1994

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

MICHAEL REKHELMAN  
ABC COMPOUNDING CO., INC.  
BOX 16247  
ATLANTA, GEORGIA 30321

Subject: Label Amendment Submission of 10/08/93 in Response to PR Notice 93-7  
EPA REG. NO. 3862-124  
NON-RESIDUAL INSECTICIDE SPRAY

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

2014

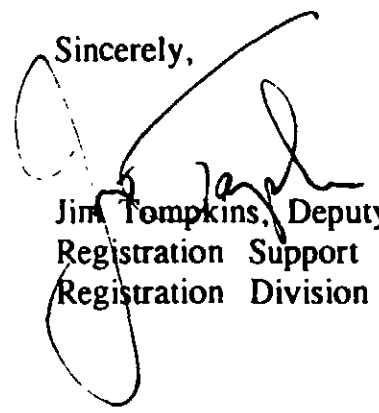
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

# NON-RESIDUAL INSECTICIDE JETROL

Authorized by USDA for use in edible product areas of official establishments operating under the Meat, Poultry, Shell Egg Grading and Egg Products Inspection Program.

## ACTIVE INGREDIENTS:

- \*Resmethrin(5-(phenylmethyl)-3-(furan-2-yl)methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate) ..... 0.2%w/w
- \*d/l-allethrolone d-trans chrysanthemate ..... 0.4%
- \*\*Piperonyl Butoxide, technical ..... 1.6%

## INERT INGREDIENTS: .....

100.0%w/w

- \*EUBOOTHIN®-Registered trademark of Roussel-UCLAF, Paris, France. Min. 72% d-trans-Chrysanthemum monocarboxylic ester of d-3-allyl-4-hydroxy-3-methyl-2-cyclohexen-1-one. Max 28% Other Isomers.
- \*Cis/trans isomers ratio: max. 30% (±)cis and min. 70% (±)trans.
- Roussel Bio's SPP-1382® brand of resmethrin insecticide.
- Roussel Bio Corp., 488 Sylvan Avenue, Englewood Cliffs, N.J. 07632
- \*\*Equivalent to 1.26% (Detylcobthyl)(5-Propylpiperonyl) ether and 0.32% related compounds.

## DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 48 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, shoes plus socks.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS AND  
STATEMENT OF PRACTICAL TREATMENT

**STORAGE:** Keep in locked storage area.

**CONTAINER DISPOSAL:** Replace cap and discard container in trash.

A Synthetic pyrethroid for controlling the following flying and crawling insects in and around households, greenhouses, buildings, vehicles, boats, kennels and stables.

FLYING INSECTS	CRAWLING INSECTS	PLANT PESTS
house flies	cockroaches	aphids
mosquitoes	bedbugs	thrips
gnats (midges)	lice	whiteflies
deer flies	ants	leafhoppers
stable flies	crickets	two-spotted mites
flying moths (millers)	silverfish	plant bugs
fruit flies	beetle bugs	spittlebugs
wasps	waterbugs	lace bugs
hornets	lice	Japanese beetles
yellow jackets		tomato webworm
bees		armyworms
		beetworms
		leaf beetles
		gypsy moths
		tussock moths
		sawflies
		tent caterpillars
		weevils
		rose chaga
		spider mites
		red spider mites
		cutworms

FOR USE INDOORS AND OUTSIDE PREMISES OF HOTELS, MOTELS, HOMES, PRE-SCHOOLS, NURSERIES, DAY CAMPS, GREENHOUSES, LATHHOUSES, SEED HOUSES, FOOD HANDLING ESTABLISHMENTS, PACKAGING AND PROCESSING PLANTS, 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: PATIENTS SHOULD BE REMOVED PRIOR TO TREATMENT. VENTILATE ROOMS FOR 2 HOURS BEFORE RETURNING PATIENTS. ALSO FOR USE IN CAMPERS, MOBILE HOMES, BUSES, AUTOMOBILES, TRUCKS, BOXCARS AND SHIP CARGO HOLDS. ALSO FOR USE IN DOG KENNELS AND HORSE STABLES. IN HORSE STABLES: NOT FOR APPLICATION IF HORSES WILL BE USED FOR FOOD. DO NOT SPRAY DOG AND HORSE FOOD OR FEED ITEMS.

SHAKE WELL BEFORE USING

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. 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 bakeries and other food processing plants, wash all equipment, benches, shelving, etc. where exposed food will be handled, thoroughly with an effective cleaning compound and rinse with potable water. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use. Remove pets, birds and cover fish aquariums before spraying.

## STATEMENT OF PRACTICAL TREATMENT

For skin and eyes: In case of contact, immediately flush eyes and skin with plenty of water. Get medical attention if irritation persists.

## PERSONAL PROTECTIVE EQUIPMENT:

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

## ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and peatlands). Drift and runoff from treated sites may be hazardous to fish in adjacent waters.

## PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not puncture or incinerate container. Do not use or store near heat or open flame. Exposure to temperatures above 130°F (54°C) may cause bursting.

EPA Reg No. 7062-124-11101 EPA Est No 9143 TX-1  
NET WT 16 oz. (454 grams)

Do not use this product in or on electrical equipment due to the possibility of shock hazard. Shake well before using. Remove protective cap. Aim spray opening away from person. Put caution to spray.

**INDOORS:** For use in households, commercial and institutional buildings, greenhouses and lathhouses, campers, mobile homes, vehicles and boats, as listed above.

**DIRECTIONS FOR USE (Continued on reverse side)**

MANUFACTURED BY:  
ABC COMPOUNDING CO., INC.  
ATLANTA, GEORGIA 30321

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

MAR 18 1994

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

3862-124

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no statements  
are deleted from  
old label

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### Directions for use (continued)

**TO KILL FLYING INSECTS:** House flies, mosquitoes, gnats (midges), deer flies, stable flies, flying moths (millers), fruit flies. Close all doors and windows. Point nozzle upward. Direct 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 when treatment is completed.

**TO KILL WASPS, HORNETS, YELLOW JACKETS, BEES:** Application should be made in late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under attic rafters, contacting as many insects as possible. Repeat as necessary.

**TO KILL CRAWLING INSECTS:** Fleas, cockroaches (waterbugs), crickets, silverfish, boxelder bugs, earwigs, spiders, sowbugs, centipedes, millipedes, grain mites and grain insects (adults and accessible stages of confused flour beetles, red flour beetles, saw-toothed 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.

**GRAIN INSECTS:** For control of the insect pests listed above, remove and destroy infested grain, cereal and flour. Avoid contamination of other food and foodstuffs in the area by removing before spraying. Spray directly on exposed stages and into cracks and crevices where grain insects may be hiding. In homes, dispose of all infested products. The shelves and drawers should be cleaned and thoroughly sprayed so as to contact all pests, and covered with shelf paper after allowing the shelves to dry. Any utensils that are contacted with spray should be washed before using. Repeat as necessary.

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

**TO KILL ANTS:** Spray doors, around window frames, ant trails, and hills.

**TO KILL BEDBUGS AND LICE:** Apply as a spot treatment to cracks and crevices, around baseboards, floorboards, bedboards and walls. First, thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor pests, concentrating on tufts, folds and seams. Repeat as necessary. For persistent infestations, consult professional applicator.

**TO KILL FLEAS & TICKS ON DOGS, CATS & PREMISES:** Apply directly to animals along back, under forelegs and on other areas except scrotum and anus. Part hair to contact skin and insure good coverage. Hold nozzle about one foot away while spraying. Apply until hair is thoroughly moist. Do not spray in eyes or mouth of animal. Repeat within 24 hours of first treatment if necessary. To reduce reinestation, thoroughly spray the animal's bedding and other resting areas until the surface is slightly moist. Treat these areas at the rate of 2 seconds per linear foot (0.3m) at a distance of 12 to 18 inches (30 to 46 cm). Also spray the entire inside surface of dog houses. Repeat as necessary, thoroughly spraying floors, cracks, crevices and bedding. Hit as many insects directly as possible.

**TO PROTECT ORNAMENTAL PLANTS** in greenhouses, lathouses, homes, commercial and institutional buildings and for indoor landscaping: Spray directly on insects as directed below to kill aphids, exposed thrips, whiteflies, lace bugs, leafhoppers, plant bugs, spittlebugs, two-spotted mites, red spider mites, spider mites, cutworms and rose slugs on the following plants:

African violet	dumbcane	mayten tree
ageratum	laishedera	nesturtium
amaranth	asperagus fern	petunia
lalee azalea	tuchala	philodendron
begonia	geranium	pothos
Christmas cactus	heliotrope	rose
chrysanthemum	hibiscus	snapdragon
cockscornb	impatiens	silver vase
coleus	ivy	loyon
gold dust croton	jade	verbena
cup flower	Jacob's ladder	umbrella tree
daisy	klac	wax plant
daphne	tobella	zinnia
dracaena	marigold	

**CONTACT SPRAY FOR PESTS LISTED ABOVE:** Hold container 18 inches (46 cm) from infested plants. Spray in short bursts from one to three seconds, or spray at the rate of 1 linear foot (0.3m) of growth per second. Direct spray to all sides covering foliage until slightly moist. Avoid heavy wetting. Repeat as necessary to obtain control. If application is made indoors, remove infested plants from living and eating areas prior to spray application. Spray several plants at once and in an area not likely to come in contact with pets, children or food. When leaves dry, plants can be returned to original position. If plant removal is not possible, remove or cover exposed food and food handling surfaces, including utensils. Shut off ventilating systems, air ducts and air conditioning equipment. Avoid spray contact with surrounding surfaces in area. Leave the sprayed area after treatment and ventilate.

**USE WITH CAUTION** on African violet, ash, azalea, Reiger begonia, browalia, caenothus, camella, columnea, coloneaster, cyclamen, cypress, plumosa fern, gloxinia, impatiens, juniper, non-bearing mulberry and quince, oxalis, jade and primrose. As with all plants above, especially carnations, chrysanthemums, and roses, there exists a wide variety of species and cultivars and therefore a wide variety of susceptibility to injury. To ascertain possible phytotoxicity, spray a few plants as described above, wait 24 hours and check for possible injury.

**OUTDOORS:** For use around residential, commercial and institutional buildings, gardens, greenhouses, yards, patios, mobile homes, campers, boats and swimming pools for controlling household and plant pests listed below.

**To kill house flies, mosquitoes, gnats (midges), deer flies, stable flies, flying moths (millers), fruit flies:** Spray resting areas to reduce annoyance from these pests. Follow precautions listed above. Hold container 18 to 24 inches (46 to 61 cm) from shrubs, bushes and grassy areas. Spray these areas with a slow sweeping motion at the rate of from 1 to 3 seconds per cubic yard (0.77 m<sup>3</sup>) of space while moving away from the treated areas. Treat open porches and patios in a similar manner. Spray only when the air is still. Allow spray to dissipate before occupying the treated area. Repeat as necessary.

Wasps, hornets, yellow indoor use. Application insects are at rest. Aim cracks and crevices which contacting as many insect. Ants and fleas: Same as Crickets, silverfish sowbugs, centipedes, indoor use. **TO PROTECT** insects as directed below leafhoppers, Japanese be red spider mites, lace bug

- altha
- white birch
- cypress
- dogwood
- eunonymous
- forsythia
- hemlock
- holly
- locust

To kill armyworms, hawk moths, cutworms, saw above plants; also rose s cutworms on gladiolus adult whiteflies, leafho Japanese beetles on:

- African violets
- ageratum
- begonia
- broadleaf acacia
- chrysanthemum
- coleus
- daisy

**Contact Spray Directions** from the infested plants. at the rate of 1 linear foot sides covering foliage un necessary to obtain control. Use several repeat applica Use **WITH CAUTION** on African caenothus, camella, col fern, gloxinia, impatiens, oxalis, jade, primrose m may be subject to leaf an with all plants listed ab roses, there exists a wid wide range of susceptibi spray a few plants as possible injury.

Our recommendations are believed to be reliable. The manufacturer, or the effects of such, or the res directions or establish responsibility, including such, or in combination

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