DEC 20 2001

Ms. Judith K. Lemm Rockland Corporation P.O. Box 809 West Caldwell, NJ 07007

Dear Ms. Lemm:

Subject: Label Amendment- per comments letter of 7/17/01

Rockland Indoor/Outdoor Insect Spray

EPA Registration Number 572-350

Your submission dated September 17, 2001

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable provided that you:

- 1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 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 bearing the amended labeling:
- a. Update the disposal instructions in accordance with PR Notice 2001-6.
- b. Either delete the statement "Repeat as necessary", and "Repeat treatment as needed" or indicate the appropriate retreat interval based upon efficacy data. The front panel label says 2 month control.
- c. Move the statement beginning, "Affix trigger pump xxx etc." under Directions for Use to the first paragraph under Indoor Application.
- d. Under Directions for Use add "Not for use on plants being grown for sale or other commercial seed production or research purposes.".
- e. Under the Directions for "Ornamental Trees Around the Home" delete "For Domestic Use both Indoors and Outdoors".

3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Sincerely,

George T. LaRocca Product Manager 13 Insecticide Branch Registration Division (7505C)

Enclosure

# **Rockland**®

# Indoor/Outdoor Insect Spray

- For Domestic Use Both Indoors and Outdoors.
- A Ready-To-Use PERMANONE® Stable Emulsion Insecticide.
- For Control Of Fleas, Brown Dog Ticks, and Lice On Premises.
- For Control of Pests on Livestock.
- Provides 60-Day (Two Months) Control of Cockroaches, Fleas and Stored Product Pests.
  - Ready-To-Use For Control of Household Pests.
  - · Dilute For Use On Vegetables and Fruit and Nut Trees.

#### **ACTIVE INGREDIENT:**

*Permethrin	0.25%
INERT INGREDIENTS	
	100.00%

\*(3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate. *Cis/trans* ratio: min 35%(+/-)*cis* and max. 65% (+/-) *trans*.

PERMANONE - Registered Trademark of Aventis Environmental Sciences

### KEEP OUT OF REACH OF CHILDREN

## **CAUTION**

See Side Panel for Additional Precautions

Net Contents: One Quart (32 Ounces), One Gallon

# PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS. CAUTION: Wash

thoroughly after handling and before smoking or eating. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before surface applications. Do not use on humans. Do not allow children or pets to contact treated areas until surfaces are dry.

ENVIRONMENTAL HAZARDS: This product is extremely toxic to fish. Donothing the part apply directly to any body of water. Do not contaminate water when disposing of equipment washwaters.

BEC 20 2001

Onder the Foderal Insecticide, Functione, and Eddenticide Act as amended, for the pesticide registered under EPA Reg. No. **FIRST AID:** If **Swallowed**, do not induce vomiting. Call physician or Poison Control Center immediately. If **In Eyes**, flush with plenty of water. Get medical attention. If **On Skin**, remove contaminated clothing. Wash affected area with soap and water. Launder clothing before reuse. If **Inhaled**, remove from contaminated atmosphere.

Lauriuer Ciotriii	ng before rease. If initiated, remove from contaminated atmosphere.	
FIRST AID  Have the Product container or label with you when calling a poison control center or doctor, or going for treatment		
If Swallowed	-Have person sip a glass of water if able to swallowCall a poison control center or doctor immediately for treatment adviceDo not induce vomiting unless told to do so by a poison control center or doctorDo not give anything by mouth to an unconscious person.	
If on Skin or Clothing	-Take off contaminated clothingRinse skin immediately with plenty of water for 15-20 minutesCall a poison control center or doctor for treatment advice.	
If in Eyes	-Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.  -Call a poison control center or doctor for treatment advice.	
For informatio	n regarding medical emergencies or pesticide incidents, call the International Poison  Center at 1-888-740-8712	

#### DIRECTIONS FOR USE

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

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

(Smaller than One Gallon:) Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

(Larger than One Gallon:) **STORAGE**: Store in a cool, dry area above 32°.

**PESTICIDE DISPOSAL**: Pesticide spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an 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 incineration, or, if allowed by state and local authorities, or by burning. If burned, stay out of smoke.

Affix trigger, pump or other type sprayer to container for application. Do not transfer to another container.

Do Not Use on Dogs or Cats. SHAKE WELL BEFORE USING.

#### INDOOR APPLICATION

For spot application only. Do not use as a space spray indoors. In the home, cover all food handling surfaces and cover or remove all food and cooking utensils, or wash thoroughly after treatment.

Surface Spraying: (Ready to Use) For 60 day (2 months) control of Cockroaches, Waterbugs, Palmetto Bugs, Scorpions, Millipedes, Centipedes, Sowbugs, Pillbugs, Ants, Silverfish, Firebrats, Spiders, Crickets, Clover Mites, Cheese Mites, Granary Weevils, Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Drugstore Beetles, Meal Worms, Grain Mites and Cadelles: Direct the spray into hiding places, cracks and crevices and behind shelves and drawers. For

Silverfish, spray bookcases. For Ants, Spray trails, nests and points of entry. **To Control Carpet Beetles**: Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, crevices and infested areas of shelving. Repeat treatment as needed.

**To Control Bedbugs:** Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Repeat treatment as needed.

**To Control Fleas (Adult and Larvae) and Ticks (Adult and Larvae):** Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and entire areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Repeat treatment as needed. Allow to dry thoroughly before allowing pets to contact treated areas. <u>Do Not Use</u> on Cats or Dogs.

**To Control Clothes Moths:** Remove any infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints, and crevices. After airing, infested articles may be treated lightly, keeping nozzle at least three feet from fabric to avoid staining.

**To Kill Lice and Louse Eggs:** Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Spray from a distance of 8 to 10 inches. Treat only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all treated articles to dry thoroughly before use.

#### LIVESTOCK PESTS

Ready to use. Affix trigger, pump or other type sprayer to container for application. Do not transfer to another container.

**ON LIVESTOCK**: To protect cattle (beef and dairy), goats, sheep, hogs and horses from **Horn Flies, Face Flies, House Flies, Mosquitoes and Gnats**: Apply a light mist sufficient to set the surface of the hair. For face flies, spray face and head, but do not spray into eyes.

To Control Stable Flies, Horse Flies and Deer Flies: Apply at a rate of 2 ounces per adult animal, sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

**To Control Blood-Sucking Lice:** Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required. **To Control Poultry Lice:** Spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

**To Control Bedbugs and Mites in Poultry Houses:** Spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist. Spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

#### OUTDOOR APPLICATION

To help control ticks in outdoor areas: Ready to use. Treat a band of vegetation and leaf litter 6-10 feet wide around the outside of buildings and adjacent to

activity areas, especially where dense vegetation occurs.

**Pests On The Outdoor Surfaces of Buildings**: Dilute before using. To temporarily control House Flies, Mosquitoes, Cluster Flies, Gnats and Flying Moths. For outdoor use only as an aid in reducing annoyance from these insects

Dilute before using. Use clean sprayer. Carefully measure and mix 1 fluid ounce of Permanone and 12 fluid ounces of water. Using dilute mixture, spray pests on outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, in garages and other places where these insects alight or congregate. Repeat as necessary. Flush sprayer with clean water after each use.

ORNAMENTAL FLOWER GARDENS: Ready to use. affix trigger, pump or other type of sprayer to container for application. Do not transfer to another container.

GARDEN INSECTS: for use on roses, dahlias, asters and other ornamentals to kill Japanese Beetles hit by spray as well as Whiteflies, Aphids, Exposed Thrips, Spiders, Red Mites and Leafminers. May be used on plants as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas. May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, English ivy, eunonymus, fuschia, geraniums, crassula, grape vines, Kentia palms, laurels, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering jews and zinnias.

Effective when used as directed against Whiteflies, Aphids, Spider and Red Mites, exposed Thrips, Lace Bugs, Japanese Beetles, Pavement Ants, Clover Mites and Armyworms. When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90 F. Contact insects directly whenever possible. Repeat treatment as infestations occur.

ORNAMENTAL TREES AROUND THE HOME: Dilute before using. Use clean sprayer For Domestic Use Both Indoors and Outdoors Carefully measure and mix 1 fluid ounce of this product and 12 fluid ounces of water. Using dilute mixture, use sufficient spray to obtain full coverage of all foliage. Avoid heavy wetting. Use to control: Pine Moths, Pine Needle Miners, Pine Beetles and Webworms on cherry, elm and honeysuckle, Aphids on tulip poplar; Citrus black flies on non-bearing citrus; Tussock Moths on Douglas and grand firs; Leafminers on birch; Elm Leaf Beetles and Elm Spanworms on elms. Flush sprayer with clean water after each use.

FOR HOME VEGETABLE GARDENS: Dilute before using. Use clean sprayer. Carefully measure and mix 1 fluid ounce of this product and 12 fluid ounces of water. Spray upper and lower leaf surface as directed. Use sufficient spray to obtain full coverage of all foliage, but do not spray to the point of runoff. Apply no more than 13 ounces of dilute mixture over 100 linear feet of row (13 ounces of dilute mixture per 100 square feet). Flush sprayer with clean water after each use.

. Vegetable	Target Pests	Remarks
Asparagus (pre-harvest)	Cutworms, Asparagus beetle	Spray plants as needed to ensure uniform coverage. Do not make more than 4 applications. Can be applied up to 3 days prior to harvest.
Asparagus (post-harvest)	Larval stages of asparagus beetle; tarnished plant bugs and adult Japanese beetles.	Treat fern of bush growth after spear harvest when insects are present.
Celery-see leafy vegetables		
Cole Crops: Broccoli, Brussels Sprouls, Cabbage, Cauliflower	Beef armyworm; diamond back moth; imported cabbageworm; cabbage aphid, cabbage looper	Apply every 5 days or as needed. Can be applied up to one day prior to harvest. Do not make more than 10 applications on cabbage and 8 applications on other cole crops.
Com-See Sweet com		
Cucurbits: Cucumber, Gherkin, Edible gourds, Melons including hybrids such as cantaloupe, casaba, crenshaw, honeydew, honey balls, muskmelon, and Persian melon, pumpkin, summer & winter squash, watermelon	Aphids, cabbage loopers, cucumber beetles (adults), cutworms, leafhoppers, leafminers, melonworms, pickleworms, plant bugs and squash bugs.	Spray plants as needed to ensure uniform coverage. Do not make more than 8 applications per crop. Can be applied up to the day of harvest.
Eggplant	Colorado potato beeties, vegetable leaf miners	Spray plants as needed to ensure uniform coverage. Do not make more than 16 applications. Can be applied up to 3 days prior to harvest.
Leafy Vegetables: amaranth, arrugula, celery, dandelion, endive, fennel, lettuce (head & leaf), parsley, rhubarb, spinach, Swiss chard	Alfalfa loopers, aphids, beet armyworms, cabbage loopers, com earworms, cutworms, European com borers, fall armyworm, green cloverworms, southern armyworms, tobacco budworms; vegetable leaf miners.	Spray every 5 to 10 days as needed.  Do not make more than 7 applications per crop. Can be applied up to 1 day prior to harvest.
Melons-see Cucurbits		
Potatoes	Beet armyworms, Colorado potato beetles, potato beetles, potato beetles, potato leafhoppers, potato aphids, potato tuberworms, cabbage loopers, cutworms, Eruopean com borers, potato psyllids, tarnished plant bugs.	Spray plants as needed. Do not make more than 12 applications. Can be applied up to 7 days prior to harvest.
Peppers	Vegetable leafminers, cabbage loopers, flea beetles, com earworms, pepper weevils, European com borers.	Spray plants every 5 days and when needed. Do not make more than 6 applications per season. Can be applied up to 1 day prior to harvest.

Tomatoes (Do not spray on cherry tomatoes and varieties yielding tomatoes less than one inch in diameter)

Beet and southern armyworms, tomato pinworms, tomato fruitworms, hornworms, granulate cutworms, Colorado potato beetles, cabbage loopers.

Spray plants when needed for uniform coverage. Do not make more than 6 applications per season. Can be applied up to date of harvest.

HOME OWNER GROWN FRUIT & NUT TREES: Dilute before using. Use clean sprayer. Carefully measure and mix 1 fluid ounce of this product and 12 fluid ounces of water. Apply dilute mixture to trees until foliage is dripping wet. Make sure to spray the undersides of leaves and into dense foliage. Flush sprayer with clean water after each use.

Trees (Fruit or Nut)	Target Pest(s)	Remarks
Almonds	Navel orange worms, peach twig borers	Apply when insects appear. Do not make more than 2 applications during the period when the outer hull of the almond has started to open. Do not make more than 5 applications per season. Can be applied up to 7 days prior to harvest
Apples	Plum curculio, redbanded leafrollers, rosyappie aphids, spotted tentiform leafminers, tarnished plant bugs, white apple leafhoppers, obliquebanded leafrollers, green fruitworms,	Apply when insects appear. Repeat as required to maintain control. Do not make more than 3 applications per season. do not apply after petal fall.
Peaches	Lesser peachtree borers, peach twig borers, plum curculio, tarnished plant bugs, green fruit worms, Oriental fruit moths	Apply when insects appear. Do not apply within 7 days of harvest. Do not make more than 8 applications per season.
Pears	Pear, psylla, green fruitworms and codling moths.	Apply when needed. Do not apply more than 3 applications per season. Can be applied up to 14 days prior to harvest.

**WARRANTY:** Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Manufactured by: Rockland Corporation West Caldwell, NJ 07006 Product A35032

EPA Reg. No. 572-350 EPA Est. No. 572-NJ-1