

Reg # 572-314 p. 1 of 6
PM 17

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (77-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 572-314	DATE OF ISSUANCE JUN 25 1985
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Rockland Pyrethrin Dairv Spray "C"	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Rockland Chemical Co., Inc.
 P.O. Box 809
 West Caldwell, NJ 07006

160 / 146706
18 / 1

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.

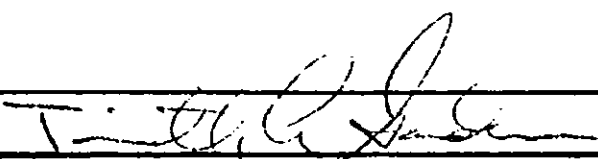
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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 FIFRA, sec. 3(c)(7)(A) provided that you:

1. On the Confidential Statement of Formula (CSF) please provide the following:
 - a) Complete blocks #1, 5 and 6.
 - b) Provide the specific weight/vol density; a range is not acceptable.
 - c) Provide the specific flashpoint.
2. Please update the Pesticide Disposal statement per DF 23-3.
3. Add the phrase "EPA Registration No. 572-314" to your label before you release the product for shipment.
4. Submit five (5) copies of your final printed labeling before you release the product for shipment.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL



DATE 6-25-85

Reg # 572-314
PA 17
p 206

-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)

Enclosure

RD/IRB:JOB-95874:R.W.King:RD-07:Kim:Kendrick:898-1270:6/20/85:Del.7/1/85

K 8 H 572-314
PM 12
p 5114

ROCKLAND
PYRETHRIN
DAIRY
SPRAY "C"

FOR PROFESSIONAL USE ONLY.

To be applied only by or under the supervision of Pest Control Operators, Mosquito Abatement Districts, Public Health Organizations and other Trained Personnel responsible for insect Control Programs.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SPACE AND/OR CONTACT USE AREAS:

Cattle Barns	Poultry Houses	Swine Houses
Truck Trailers	Warehouses	Granaries
Zoos	Meat Packing Plants	

JUN 25 1985

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

572-314

ACTIVE INGREDIENTS:

Pyrethrins.....	5% w/w
*Piperonyl Butoxide, Technical.....	25%
Petroleum Distillate.....	70%
	<u>100% w/w</u>

*Equivalent to 20% (butylcarbityl) (6-propylpiperonyl) ether and to 5% related compounds.

KEEP OUT OF REACH OF CHILDREN (6 pt. type)

CAUTION (10 pt. type)

See side panel for additional Precautionary Statements.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION. Harmful if swallowed. Food should be removed or covered during treatment. All food processing surfaces, should be covered during treatment or thoroughly cleaned before use. When using the product in these areas, apply only when the facility is not in operation. Do not breathe spray mist. Wear mask or respirator of a type recommended by the U.S. Bureau of Mines to give adequate protection against the material. Wear protective clothing. Wash hands, arms and face with soap and water after handling and before eating or smoking. Wash all contaminated clothing with soap and water before re-use. Remove pets, birds and cover fish aquariums before spraying. When using in animal quarters, do not apply directly to food, water or food supplements. Wash teats of dairy animals before milking.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. This product contains aromatic petroleum solvent. Aspiration may be a hazard. Call a physician at once.
IF IN EYES OR ON SKIN: Flush with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

PHYSICAL & CHEMICAL HAZARDS: DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME.
FLASH POINT MINIMUM: 150°F (65°C).

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on

Reg # 1.572-31
PAI
14010

this label. NOTE: This spray, when diluted properly as described and applied per the directions and cautions given, conforms with Food Additive Regulations 121,1074,121,1075 and 121,1205 and the food additive tolerances established thereunder. When diluted with oil as specified on this label for use as an indoor space spray, this product may be applied in facilities operating under U.S.D.A. poultry, meat, rabbit and egg products inspection program.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is effective in the control of the indicated insects if the applicator follows the directions for use as enumerated below.

Angoumois grain moths, Ants, Boxelder bugs, Cadelles, Cheese mites, Cheese skippers, Cigarette beetles, Clover mites, Confused flour beetles, Dark mealworms, Deer flies, Dried fruit beetles, Drugstore beetles, Earwigs, Fruit flies, Fungus gnats, Gnats, Grain mites, Granary weevils, Horn flies, Hornets, Horse flies, Houseflies, Indian meal moths, Lice Mediterranean flour moths, Mosquitoes, Mushroom flies, Red flour beetles, Rice weevils, Saw-toothed grain beetles, Small flying moths, Spider beetles, Stable flies, Tobacco moths, Wasps, Yellow mealworms.

SPACE AND/OR CONTACT USE AREAS: Bakeries, Beverage Plants, Cattle Barns, Flour Mills, Food Processing Plants, Grain Elevators, Granaries, Homes, Horse Barns, Hospitals, Hotels, Industrial installations, Meat Packing Plants, Motels, Office Buildings, Poultry Houses, Railroad Cars, Restaurants, Schools, Stored Food in multi-wall paper or cloth bags, Supermarkets, Swine Houses, Truck Trailers, Warehouses, Zoos.

INDOOR USE AS A SPACE SPRAY, DILUTED: For use in conventional mechanical fogging equipment to kill house flies, fruit flies, mosquitoes, small flying moths, and gnats. Cover or remove exposed food and food handling surfaces. Close room and shut off all air conditioning or ventilating equipment. Dilute 1 part of this product plus 49 parts of oil (refined kerosene) and mix well. Apply at the rate of 1-2 fl. ozs. per 1000 cu. ft. (29.57-59.15 ml. per 28.3 cu. meters), filling the room with mist. Keep area closed for at least 15 minutes. Vacate treated area and ventilate before reoccupying. Repeat treatment when reinfestation occurs.

ANIMAL QUARTER USE (Cattle Barns, Horse Barns, Poultry Houses, Swine Houses, Zoos): As a space spray diluted for use in conventional mechanical fogging equipment to kill house flies, mosquitoes, small flying moths, and gnats. Apply at the rate of 2 fl. ozs. per 1000 cu. ft. of space above the animals. Direct spray towards the upper portions of the enclosure, filling the room with mist. Keep area closed for at least 15 minutes. Vacate treated area and ventilate before reoccupying. Repeat treatment when reinfestation occurs.

FOR USE ON ANIMALS: To protect beef and dairy cattle, horses, and dogs from horn flies, house flies, mosquitoes, and gnats. Apply a light mist sufficient to wet the tips of the hair. To control stable flies, horse flies, and deer flies on beef and dairy cattle and horses, apply 2 ozs. of diluted spray per adult animal, sufficient to wet the hair but not to soak the hide. Repeat treatment once or twice daily or at intervals to give continued protection. To control the motile stages of blood sucking lice on beef and dairy cattle, apply the spray to thoroughly wet the hair. Use 2 ozs. or less per animal and repeat every 2 to 3 weeks as required.

Reg # 572-314
PM 17
p. 5076

SURFACE SPRAY: To insure maximum control of crawling insects (ants, boxelder bugs, clover mites, drugstore beetles, earwigs, lice, spider beetles), dilute 1 part of concentrate plus 49 parts of oil (refined kerosene) and mix well and apply as a coarse droplet spray using approximately 1 gallon to 750 sq. ft. of surface. Spray walls, floors, and other surfaces of bins and storage and handling areas thoroughly, being especially careful to treat cracks, crevices, and similar hiding places. Treat unloading, handling and processing areas, and inside conveying, processing and handling equipment. Spray thoroughly around the base of heavy machinery and equipment. Spray insects directly when possible. For in-transit protection, clean and spray truck beds, boxcars, and ship's hold before loading. Thoroughly treat walls and floors and spray each layer of cartons or containers lightly as stacked.

To control INDIAN MEAL MOTH and ANGUOMOIS MEAL MOTH in stored grain, apply to the surface of binned grain at a rate of 1 gal. of diluted spray per 1000 sq. ft. Apply at monthly intervals with the first appearance of moths and continuing until early fall. In case of severe infestation, breakup webbing with rake before spraying and make a second application in two weeks. As an aid in the control of MOSQUITOES, GNATS, WASPS, and SKIPPERS, treat walls, ceilings, mouldings, screens, door and window frames, beams, light cords, and similar resting places.

INDOOR USE AS A SPACE SPRAY, UNDILUTED: Close windows and doors and shut off ventilating systems. Use a fogger or vaporizer adjusted to deliver an aerosol spray (no droplets over 50 microns in diameter and 80% less than 30 microns). Apply at a rate of 1/2 ounce per 1000 cu. ft. of space. Direct the spray toward the ceiling and upper corners of the area and behind obstructions. Keep the area closed for at least 15 minutes. Vacate the treated area and ventilate before reoccupying. Repeat treatment as necessary.

The above described application will kill accessible, exposed stages of flies (including fruit flies), mosquitoes, small flying moths, gnats, wasps, hornets, clover mites, cheese mites, cheese skippers, boxelder bugs, earwigs, ants, and the following common stored product pests: granary weevils, rice weevils, confused flour beetles, saw-toothed grain beetles, spider beetles, cigarette beetles, drugstore beetles, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, tobacco moths, yellow mealworms, dark mealworms, grain mites, cadelles and red flour beetles.

DRIED FRUIT PRODUCTS in storage or being processed, for control of confused flour beetles, dried fruit beetles, Indian meal moths, saw-toothed grain beetles. Remove and destroy infested products. As noted above, disperse this product as a fine mist in the air above the trays and shelves. Do not apply to fruit directly. Use one ounce per 1000 cu. ft. of space. Repeat application at this dosage in any given month. Leave the room closed for 1 hour. Do not remain in treated areas and ventilate area before re-entry. This application will kill accessible, exposed stages of dried fruit beetles as well as those pests named above.

STORED FOOD: (Stored in multi-walled bags or in cloth bags) in warehouses, storage rooms, flour mills, grain elevators, granaries, for control of Angoumois grain moths, cadelles, confused flour beetles, Indian meal moths, Mediterranean flour moths, rice weevils, saw-toothed grain beetles, yellow mealworms, cheese mites, cheese skippers, cigarette beetles, grain mites, granary weevils, dark mealworms, red flour beetles. Remove and destroy infested products. As noted above, disperse this product, first directing spray into corners, under pallets, hitting as many insects as possible and then treat as a space spray. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose. Use a dosage

12/3/73 319
2/1/77
2/5/80

of 1 fl. oz. per 1000 cu. ft. of room space. Repeat applications as necessary for insect control. Leave the room closed for 1 hour. Do not remain in treated areas and ventilate area before re-entry. This application will kill accessible, exposed stages of those stored product pests listed above.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State, or Local procedures.

CONTAINER DISPOSAL: Do not reuse empty container. Puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures.

STORAGE: Store unused material, in original container only, in a locked, dry storage area out of reach of children and animals.

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 directions.

EPA Reg. No. 572-

EPA Est. No. 572-NJ-1

031285

