

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 48702-9	DATE OF ISSUANCE JUN 30 1989
	TERM OF ISSUANCE Until Reregistration	
	NAME OF PESTICIDE PRODUCT Royal Crown Residual Spray	

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP Code)

Sherrill Chemical Company
 2917 S. 10th Way
 Pittsboro, NC 27521

160/228918
18/3

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 section 3(c)(7)(A) provided that you:

1. Submit, date all data required for registration/reregistration of your product under FIFRA section 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. 48702-9."
- b. Under the "Directions For Use," delete the paragraph "Do not use in edible . . ." and replace with:

Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. In the home, cover

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ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL  DATE 6/30/89

all food handling surfaces and cover or remove all food and cooking utensils, or wash thoroughly after treatment.

Nonfood areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

- c. Use in food handling establishments can imply use in U.S. Department of Agriculture (USDA) Meat and Poultry Plants. Therefore, either add the statement "Not for Use in USDA Meat and Poultry Plants," or submit an application to USDA requesting use in these areas. If granted you can then indicate on the label that the product can be used in these areas.
- d. Update the Environmental Hazards statement by changing "cleaning of equipment or disposal of wastes" to "disposing of equipment washwaters."
- e. Since your data matrix does not give a dielectrical breakdown voltage, you must add the following to the use directions:

Do not use this product in or on electrical equipment due to the possibility of shock hazard.

3. Submit a Statement of Composition - a complete description of the formulation process as it happens in your own plant, not a generic description. Describe equipment used, mixing time, temperature, etc.

4. A Diazinon Registration Standard was issued December 1988. This product is subject to the data and labeling requirements stipulated in the Registration Standard.

5. 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 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.

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

ACCEPTED
with COMMENTS
in EPA Letter Dated:
JUN 30 1989

407

ROYAL CROWN RESIDUAL SPRAY I

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.
48702-9

RECOMMENDED FOR SALE TO, USE AND STORAGE BY PEST CONTROL OPERATORS

EPA REG. NO. 48702-9

EPA EST. NO. 48702-PA-1

A WATER BASE INSECTICIDE WITH FLUSHING AND QUICK KNOCKDOWN CHARACTERISTICS.

RESIDUAL - REMAINS EFFECTIVE FOR TWO WEEKS

KILLS FLEAS, COCKROACHES, ANTS, SILVERFISH, WATERBUGS AND BROWN DOG TICKS.

USE IN HOMES, MOTELS, HOTELS, INSTITUTIONS, GARAGES, WAREHOUSES AND NON-FOOD AREAS OF RESTAURANTS AND FOOD PROCESSING PLANTS.

USE THIS PRODUCT AS IS!

ACTIVE INGREDIENTS:

Pyrethrins.....	0.052%
*Piperonyl Butoxide, Technical.....	0.260%
**Diazinon.....	0.500%
INERT INGREDIENTS:	99.188%

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100.000%

*Equivalent to min. 0.208% (butylcarbityl)(6-propylpiperonyl) ether and 0.052% related compounds.

**0,0-Diethyl 0-2(isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate

PYRENONE - Registered Trademark of Fairfield American Corporation

KEEP OUT OF REACH OF CHILDREN

WARNING

See back panel and label text for additional precautions.

NOTE TO PHYSICIAN: Diazinon is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be used, but only in conjunction with atropine.

See rear panel for additional precautions

DO NOT TRANSPORT OR STORE UNDER 32 F

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DIRECTIONS FOR USE

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

Spray infested surfaces until wet. Do not use as a space spray.

Do not use in edible product areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

Remove pets and cover or remove fish bowls before spraying. Do not allow children to contact treated surfaces until surfaces are completely dry.

TO KILL: Ants, Crickets, Cockroaches, Silverfish, Spiders. Spray areas where these pests are found or may hide, including dark corners of rooms and closets, cracks, crevices, along baseboards and door sills and frames, behind and beneath sinks, stoves, refrigerators, cabinets and around garbage cans, plumbing and other utility installations. Pests flushed out of hiding should be sprayed directly. Treat ant trails, nests and points of entry. Repeat treatment as necessary.

TO KILL: Carpet Beetles, Spray edges of carpeting and under carpeting and rugs. Make localized application to the floor and baseboards. Spray directly into cracks, crevices, closets and infested areas of shelving. Repeat as necessary.

TO KILL: Fleas and Brown Dog Ticks, Indoors. Clean premises thoroughly before treatment. Using a coarse cone or fan spray, treat the entire floor and carpet area. Special attention should be given to cracks, crevices and under carpet and rug edges. Also treat animal sleeping quarters, closets, upholstered furniture (with particular attention to seams), beds, under sofas... and other furniture. In animal sleeping quarters bedding should be cleaned or replaced with fresh bedding. Do not use this application in nurseries or any area where infants may... sleep... Apply at a rate of approximately 1 gallon to 750 square feet (17 fl. oz. per 100 sq. ft.). To avoid reinfestation, pets must be treated simultaneously with an E.P.A. approved insecticide labeled for use on animals. Application should be repeated as necessary. Humans and pets should avoid contact with treated surfaces (rugs, upholstered furniture, etc.) for 4 hours after treatment.

TO KILL: Fleas, Mosquitoes, Small Flying Moths, Wasps. For outdoor use only as an aid in reducing annoyance from these pests. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures or porches, in garages and other places where these insects alight or congregate.

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DO KILL: Fleas, Chiggers and Ants Outdoors. For treatment of localized infestation of these insects in outdoor areas, spray weeds and bushy non-crop areas around the home thoroughly. Avoid spraying desirable plants. For ants, thoroughly wet hills and runways. Repeat applications as reinfestations warrant and as reinfestations occur.

STORAGE AND DISPOSAL

Containers larger than one gallon:

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

PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbant material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste. Protect from freezing. Do not transport or store under 32 F.

PESTICIDE DISPOSAL: Waste resulting from the use of this product may be disposed of on site or at 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 by other approved State and local procedures.

Containers one gallon or less:

STORAGE: Store in original container in a cool dry place inaccessible to children and pets. Protect from freezing.

DISPOSAL: Wrap container in several layers of newspaper and discard in trash.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
WARNING

May cause temporary eye injury. Do not get in eyes: Wear goggles or safety glasses. Harmful if swallowed. May be absorbed through skin. Avoid breathing of spray mist. Avoid contact with skin, or clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly after handling and before smoking or eating. Do not allow spray to contact food, feedstuffs or utensils if contaminated by this spray. Do not use on household pets for humans.

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STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water.

IF IN EYES: Flush eyes with plenty of water. Call a physician..

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herein.