

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 43196-13	DATE OF ISSUANCE OCT 29 1987
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME OF PESTICIDE PRODUCT REK Residual #4 Mill Spray		

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

REK-CHEM Manufacturing Corporation
 121 Virginia Street NE.
 Albuquerque, NM 87108

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 registration is being issued in accordance with FIFRA section 3(c)(7)(A) subject to the following conditions:

1. It is understood that you will submit/cite 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. The Registration Number which has been assigned to this product must appear on the label as EPA Registration No. 43196-13.
3. You must submit five copies of finished printed labels before you release the product for shipment, as required by PR Notice 82-2 of June 18, 1982. The finished printed labels are those under which you will market the product, and they must also comply with the general labeling requirements of 40 CFR 162.10. Refer to the A-79 enclosure for a description of finished printed labeling.

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15097:J:King:C-4:KENCU:10/23/87; 11/04/87;aw:vo:bm

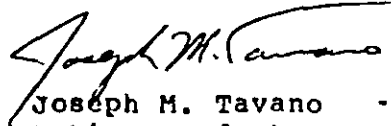
ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL *See page 2* DATE *October 2, 1987*

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4. Due to an Agency policy change regarding certified limits your Confidential Statement of Formula (CSF) of record is incorrect. Please submit a revised CSF using the certified limits specified in the attached form.

A stamped copy of the draft label is enclosed for your records. Your release of the product for shipment constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e).



Joseph M. Tavano -
Acting Product Manager 17
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosures:



ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 29 1987

Under: _____
Fug: _____
as used in _____ pesticide
registered under EPA Reg. No. _____
063196-13

REK RESIDUAL #4 MILL SPRAY

DUAL ACTION INSECT KILLER

KILLS AS CONTACT AND RESIDUAL SPRAY

KILLS ROACHES UP TO FOUR WEEKS

ACTIVE INGREDIENTS:

*1 Resmethrin[5-(phenylmethyl)-3-furanyl] methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopentanecarboxylate 0.35%w/w
INERT INGREDIENTS: 99.65%w/w
100.00%w/w

Cis/trans isomers ratio max.30% (±) cis and min. (±) trans.
*U.S. Patent Nos. 3,465,007 and 3,542, 928.
*Penick's SPB 1382® brand of resmethrin insecticide
U.S. Patent No. 3,683,078
Penick Corporation, 1050 Wall Street West, Lyndhurst, N.J. 07071

PRECAUTIONAL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que aliquita le haya sido explicada ampliamente.
(To the user: If you cannot read English, do not use this product until the label has been fully explained to you.)
KEEP OUT OF REACH OF CHILDREN

CAN BE USED IN NON-FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS.

EPA Reg No. 432-543-43196

EPA Est. # 196-NM-1

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Avoid contact with eyes, skin or clothing. Avoid contamination of feed and food stuffs. Remove pets, birds, and cover fish aquariums before space spraying. Do not use on edible crops. Do not remain in treated areas. Ventilate the areas when treatment is complete.

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. In the home, cover all food handling surfaces and cover or remove all food and cooking utensils.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Induce vomiting by sticking finger in back of throat or by administration of syrup of Ipecac. Get medical attention.
If in eyes: Flush with water for 15 minutes. Get medical attention if irritation develops or persists.
If on skin: Wash with plenty of soap and water. Get medical attention if irritation develops.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. **PHYSICAL AND CHEMICAL HAZARDS:** Do not apply this water-based product in conduits, motor buildings, junction and switch boxes or other electrical equipment because of a possible shock hazard. Do not use on surfaces that can be harmed or stained by water.

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.
STORAGE: Do not store this water-base formulation at temperatures below 32°F (0°C).
Container Disposal: For Containers 1 Gallon and Under: Do not reuse empty container. Wrap container and place in trash collection.
For Containers Over 1 Gallon: 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.

SOLD BY

REK-CHEM MANUFACTURING CORP.
108 Dale SE Albuquerque, NM 87102

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DIRECTIONS FOR USE (Continued)

INSTRUCTIONS FOR CONTACT, SPACE AND RESIDUAL SPAYS: For use in non-food areas of food handling establishments in and around premises of commercial, industrial, office, residential, public, institutional and storage buildings, hotels, motels, homes, preschools, nurseries, day camps, seed houses, packaging and processing plants, 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. 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 use on electrical equipment or on surfaces that can be harmed or stained by water.

INDOORS

SPACE SPRAY: FLYING INSECTS: To kill house flies, deer flies, stable flies, gnats (midges), mosquitoes, vinegar flies, fruit flies, flying moths (millers). Apply as a space spray. Fill spray tank with undiluted material. Adjust pressure and nozzle to deliver a fine mist spray. Close all doors and windows. Point nozzle upward and direct the spray mist to all parts of the room especially windows and other sources which attract these insects. Keep the spray nozzle at all times at least four feet (1.2 m) from fabrics to avoid wetting or staining. Fill the room with mist at the dosage of one fluid ounce per 1,000 cubic feet of space (30 fl. oz. per 28.3 cu. m). Then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed and before re-entry.

CONTACT SPRAY: CRAWLING INSECTS: To kill fleas, cockroaches (waterbugs), crickets, silverfish (firebrats), earwigs, booklice, spiders, sowbugs (pillbugs), centipedes, millipedes, grain mites and grain insects (adults and accessible stages of confused flour beetles, red flour beetles, sawtoothed grain beetles, chocolate moths, drugstore beetles, cigarette beetles, grain mites, lesser grain borers, Mediterranean flour moths, shiny spiders beetles, carpet beetles, grain weevils, Angoumois grain moths, Indian meal moths). Apply as a contact spray. Fill spray tank with undiluted material. Keep spray nozzle about 8 to 12 inches (20 to 30 cm) from surface to be treated. Adjust pressure and nozzle to deliver a coarse wet spray with particle size larger than that of the average aerosol. 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. Apply spray until area is moist, but not to the point of run-off. Spray directly on insects where possible. Repeat as necessary.

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 SPIDERS (INCLUDING BLACK WIDOW AND BROWN RECLUSE): Spray directly on these pests and use repeated applications to the webbing and all cracks and crevices which harbor spiders.

TO KILL ANTS - INCLUDING FIRE ANTS: Spray doors, around window frames, and other points of entry. Spray ant trails, nests, and hills contacting as many ants directly as possible.

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

TO KILL FLEAS AND TICKS ON DOGS, CATS AND 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 (30 cm) away while spraying. Apply until hair is thoroughly moist. Do not spray directly in eyes or mouth of animal. Repeat within 24 hours of first treatment if necessary. To reduce reinfestation, thoroughly spray the animal's bedding and other resting areas until the surface is slightly moist. Treat these areas at the rate of two seconds per linear foot (0.3 m) at a distance of 12 to 18 inches (30-46 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.

RESIDUAL SPRAY: Aids in the control of COCKROACHES (WATERBUGS), CRICKETS, SILVERFISH (FIREBRATS), ANTS, MILLIPEDES, FLEAS, BOOKLICE, CENTIPEDES, EARWIGS, GRAIN MITES, SOWBUGS (PILLBUGS), SPIDERS. Kills for up to 4 weeks. Spray baseboards, cracks and crevices, window frames, and other hiding places such as closets, in back of and under appliances, sinks and cupboards in kitchens and bathrooms. In basements, spray hiding places in cracks and crevices, lower walls and dark places. Apply as a coarse wet spray in a 4 to 6 inch (10 to 15 cm) band until area is thoroughly wet but not to a point of run-off. Repeat as necessary.

OUTDOORS

PESTS OUT-OF-DOORS: DO NOT TREAT OR ALLOW THE SPRAY TO CONTACT PLANTS (LAWNS, FLOWERING PLANTS, SHRUBS, TREES, EVERGREENS, ETC.) BECAUSE OF POSSIBLE INJURY.

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 60 cm) from surfaces to be treated. Spray these areas with a slow sweeping motion at the rate of from 1 to 3 seconds per cubic yard (0.76 cu m) of space while moving away from the treated areas. Treat open porches and patios in a similar manner. Spray only when air is still. Allow spray to dissipate before occupying the treated area. Repeat as necessary.

WASPS, HORNETS, YELLOW JACKETS, BEES: Same as directed above for indoor use. Application should be made late in the evenings when insects are at rest. Aim spray at nest openings in ground, and in cracks and crevices which may harbor nests, saturating nest openings and contacting as many insects as possible. Repeat as necessary.

ANTS AND FLEAS: Same as directed above for indoors use.

FIRE ANTS: Kills and reduces annoyance of these insects. To reduce annoyance from these ants and keep them from entering homes, spray patios, barbecue areas, driveways, entryways, door sills, window sills, other entrance areas, foundations of buildings, ant trails, around pools and other areas where the ants are noticed. Spray until the area is wet, contacting as many insects as possible. This treatment will not kill the colonies but will reduce the immediate population. Repeat as necessary. Avoid contacting plants, shrubbery and large areas of lawns.

CRICKETS, SILVERFISH, EARWIGS, SPIDERS, SOWBUGS, CENTIPEDES, MILLIPEDES, AND SCORPIONS: Same as directed above for indoor use.

WARRANTY STATEMENT

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the affects of such or the results to be obtained. It is not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage resulting from its misuse as such, or in combination with other materials.

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