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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

550 1 6 1991

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Enforcer Products c/o Ms. Kim Davis RegWest Company P.O. Box 2220 Greeley, CO 80632-2220

Dear Ms. Davis:

Revised Labeling Subject:

Enforcer Flea Spray IV

EPA Registration Number 40849-42

Your Submissions Dated August 13, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, Rodenticide Act, as amended, is acceptable, provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

The proposed change under the paragraph "Fleas and Ticks" is acceptable, provided the following statement is also included:

Allow carpet to dry thoroughly before use.

Add "old" to "Do not apply to old, sick, or dibilitated animals."

The product name change from "Enforcer Flea Spray for Carpets & Furniture IV" to "Enforcer Flea Spray IV" is acceptable. The new name has been made a part of the record for this product.

We note that a typographical error was made in item 2 a. of the registration notice for this product. The registration number should have read "40849-42," as was correctly indicated at the top of the notice under "EPA Registration Number."

Submit five copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Sincerely,

George T. LaRocca Product Manager (13) Insecticide-Rodenticide Branch Registration Division (H7505C)

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EPA Form 1320-1A (1/90)

Printed on Recycled Paper

ENFORCER FLEA SPRAY IV

Residually Kills Crickets, Spiders and Ticks

Kills Fleas, Brown Dog Ticks, Mites, Lice and Other Listed Insects

A Combination of Insecticides Offering Quick Knockdown and Residual Kill of Crawling Insects for up to 4 Weeks

ACTIVE INGREDIENTS:

*Cis/trans isomers rath: min. $35\%(\pm)$ cis and max. $65\%(\pm)$ trans. U.S. Patent No. 4,024,163

Keep Out of Reacn of Children

CAUTION

See back panel for additional precautionary statements.

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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.

Shake we'! before each use. Remove protective cap. Aim spray opening away from person. Push button to spray. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

For use in non-food areas indoors and outside premises of hotels, motels, homes, preschools, nurseries, day camps, greenhouses, lathhouses, seed houses, food handling establishments, packaging and processing plants, commercial, industrial, office, institutional and storage buildings, dairies, milk storage rooms, egg processing plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, bakeries and hospitals (non-occupied patient areas). In Hospitals, patients should be removed prior to treatment. Also for use in campers, mobile homes, buses, automobiles, trucks, and boxcars. 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 in the food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared of 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 of held. In the home, all food processing surfaces and utenvils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

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

Not for use in USDA meat and poultry plants.

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PESTS INDOORS

For residual and contact control of cockroaches (waterbugs), crickets, silverfish (firebrats), clover mites, millipedes, centipedes, earwigs, sowbugs (pillbugs), spiders, ants, clother moths, carpet beetles, boxelder bugs, scorpions, spider beetles, grasshoppers, house flies, mosquitoes, gnats, fruit flies, cluster flies, flying moths, confused flour beetles, saw-toothed grain beetles, shiny spider beetles, grain mites, red flour beetles, ancoumois grain moths, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths: Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards, and storage areas. Spray directly on insects where possible.

GRAIN I TCTS: For residual use, to control confused flour heetles, saw-toothed grain beetles, spider beetles, shiny spider beetles, grain mites, red flour beetles, angoumois grain moths, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths, carpet 'setles: Avoid contamination of other food and foodstuffs in he area by removing before spraying. Spray directly on exposed stages and into cracks and crevices where grain insects may be hiding. Dispose of all infested boducts. The shelves and drawers should be cleaned and thoroughly spray so as to contact all pests, and covered with shelf paper after allowing shelves to dry. Any utensils that are contacted with spray should be washed before using. Repeat as necessary.

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

ANTS: To kill ants, spray trails, nests and points of entry within buildings and homes. Spray directly on ants where possible. Repeat as necessary.

wasps, Hornets, Yellow Jackets, BEES: Application should be made in the 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.

HOUSE FLIES, MOSQUITOES, CLUSTER FLIES, GNATS, FRUIT FLIES, FLYING MOTHS: Close off 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 leas: 15 minutes. Ventilate the room when treatment is completed.

CARPET BEETLE'S AND CLOTHES MOTHS: To Treat Carpets: Hold container 14-18 inches (36-46 cm) from carpet. Apply spray evenly, covering the entire surface until slightly moist. Spray underside of carpet when possible. Avoid wetting or soaking. Allow carpet to dry thoroughly before use. To treat Garments, blankets, Carpets and Other Fabrics before storage: Dry clean or wash before treatment and after storage. Apply spray evenly, covering the material on both sides until slightly moist. Allow all articles to dry thoroughly before use. For best results, place treated materials in plastic bags after drying, and store in a dark place. Also spray floor and baseboards, closets cracks, crevices, infested areas of shelving and/or wherever these insects are seen or suspected.



CONTACT APPLICATION ONLY: (Not for Residual Control of Fleas, Ticks and Bedbugs):

PREMISES: Spray 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 stray directly in eyes, mouth or nose of animal. To prevent reinfestation, thoroughly spray the animals' bedding and other resting areas until the surface is slightly moist contacting as many insects as possible. Treat the floor areas (including carpeting), cracks and crevices in the floor and along baseboards at the rate of 2 seconds per linear foot (30 cm) at a distance of 12 to 18 inches (30-45 cm). Also spray the entire inside surface of dog houses.

FOR BEDBUGS: 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 bedbugs, concentrating on tufts, folds and seams. Repeat as necessary. For persistent infestations, consult professional applicator. Allow all treated articles to dry thoroughly before reuse.

PESTS OUT-OF-DOORS

PESTS ON OUTSIDE SURFACES OF BUILDINGS: Use this product to control ants, clover mites, crickets, earwigs, millipedes and sowbugs (pillbugs) on the outside surfaces of buildings. To help prevent infestation of buildings treat the building foundation to a height of 2 to 3 feet (0.5 to 1 m), where pests are active and may find entrance. Also, apply as a residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, patios, garages, refuse dumps, and other areas where these pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness.

HOUSE FLIES, MOSQUITOES, CLUSTER FLIES, GNATS, FLYING MOTES: For outdoor use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also breat surfaces around light fixtures on porches, in garages, and other places where these insects alight or congregate. Repeat as necessary.

ants, Lone STAR TICKS, CRICKETS, FLEAS AND EARWIGS: For treatment of localized infestations of these insects in outdoor areas where there are weeds or bushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat application as infestations warrant and as reinfestations occur.



FOR USE ON PLANTS

CONTACT AND RESIDUAL SPRAY: Apply spray to plants covering all foliage. Avoid heavy wetting.

INDOORS: To protect plants in greenhouses and lathhouses, and for indoor landscaping: Spray directly on insects to kill leafrollers, armyworms, cutworms, cabbage worms on chrysanthemums; fungus gnats on velvet plants. Spray as directed above.

Spray as directed above to control aphids, armyworms, corn earworms, fall cankerworms, inchworms, Japanese beetles, leafminers, leafrollers, and whiteflies on the following plants.

Ageratum English ivy Piggy-back plant Ardisia Poinsettia Fuchsia Aster Gladiolus Portulaca Azalea Pothos Grape ivy Baby's breath Hypoestes Praver Plant Begonia Purple Passion Ivy Birds-nest fern Juniper Rabbits foot fern Bleeding heart Lily Rose Carnation Marigold Schefflera Coleus Orchid Snapdragon Crown of thorns Palms Snake Plant Cockscomb Pansy Statice Cyclamen Piperomia Velvet Plant Dracaena Petunia Verbena Dumbcane Philodendron Zinnia

If application is to be made indoors, remove infested plants from living areas prior to application. Spray plants in an area not likely to be occupied by children or pets (particularly fish). When leaves dry, plants can be returned to original location.

Use with CAUTION on ferns, palms and fuchsia. As with all plants listed 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.

Repeat applications may be necessary to control adult Japanese beetles on roses.

OUTDOORS: Spray as described above in the late afternoon or evening, when the temperature ranges from 50°F to 75°F and where there is little or no wind. Spray at the first indication of insect pests. On those plants that will flower during the season, the spray schedule should be completed before blossom formation. Repeat as necessary; use intervals of 4 to 8 days. Application can be made up to the day of collection.

Spray as directed above to control aphids, cicadas, corn earworms, fall carkerworms, inchworms, leafminers, leafrollers, mealybugs, spider mites, exposed thrips and whiteflies on the following plants:

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Gold bells Pea shrub Ageratum Hypoestes Petunia Aster Philogendron Azalea Ivy Begonia Juniper Poinsettia Rhododendron Coleus Lilac Common ninebark Marigold Rose Common snowberry Mock Orange Snapdragon Nannyberry Exacum Taxus Wax plants Euonymous Orchid English ivv Palm Weeping fig Gladiolus Zinnia Pansy

TO KILL TENT CATERPILLARS: Application should be made when caterpillars are young and tents are first noticed (usually late spring). For best results, apply in the late afternoon or evening when caterpillars have returned to their tents. Aim spray directly at tents, and saturate on all sides. Repeat as necessary.

STORAGE: Store in a cool dry place (preferably locked) inaccessible to children and pets and away from sources of heat or ignition. DISPOSAL: Replace cap, wrap container and discard in trash.

PRECAUTIONARY STATEMENTS Hazards to Humans & Domestic Animals

CAUTION: Avoid contact with eyes, skin or clothing. Harmful if swallowed. Do not apply in preschools, nurseries or any class-rooms when in use. Do not apply this product to dogs or cats less than 6 weeks old. Donot apply to sick or debilitated animals.

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 back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. If Inhaled: Remove person to fresh air. Apply aritificial respiration if indicated. Contact a physician ir warranted. If On Skin: Remove contaminated clothing and wash affected areas with soap and water. Call a physician if irritation persists. If In Eyes: Immediately flush eyes with plenty of water. Call a physician if irritation persists.

Environmental Hazards

This pesticide is highly toxic to fish and other aquatic organisms. Do not apply to water.



Physical & Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F (54.5°C) may cause bursting. Do not apply this product in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazard. Do not use on surfaces that can be harmed or stained by water.

EPA Reg. No. 40849-42

FPA Est. 11715-TN-1

P.O. Box 1068
Cartersville, GA 30120

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