

 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u> X </u> Registration <u> </u> Reregistration</p> <p>(under FIFRA as amended)</p>	EPA Reg. Number: 44446-51	Date of Issuance: MAR 09 1993
	Term of Issuance: Until Reregistration	
	Name of Pesticide Product: Renegade	
Name and Address of Registrant (include ZIP Code): Quest Chemical Corporation 12255 FM 529 Houston, Texas 77041		
<p>Note: Changes in labeling 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 EPA registration number.</p> <p>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.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4. 2. Make the following label changes: <ol style="list-style-type: none"> a. Revise the EPA Registration Number to read, "EPA Reg. No. 44446-51". b. Bedbugs must be deleted from the list of target pests on the front panel, as well as from the instructions under the heading "Contact Spray." c. Delete the container disposal instructions for containers "one gallon and under." Additionally, delete the heading "For Containers Over One Gallon." The remaining text ("Triple rinse (or equivalent)...") provides the correct instructions. d. In the Statement of Practical Treatment for "If In Eyes," delete the phrase "for at least 15 minutes." 		
Signature of Approving Official: DENNIS H. EDWARDS	Date: MAR 09 1993	

- e. In the Directions for Use, delete the heading "Note To Pest Control Operators." The text following this heading concerning coverage is acceptable.
- f. In the Directions for Use under the heading "Contact Spray," delete the pests: clover mites, fire ants, and boxelder bugs. These pests are outdoor pests or perimeter invaders and would not be present "under appliances" or "around pipes and sinks."

3. Submit five copies of the revised final printed label for our records.

4. Please note that there is an inconsistency with the product chemistry for this registration. The Confidential Statement of Formula (CSF) reports that the pH for the formulation is "Not Applicable." The data matrix states that the pH is 6. Please inform us of the correct information.

5. A 1-year storage stability study is required specifically for this product, you may not reference another product. The Agency no longer requires that this data be submitted, however, it must be available upon our request.

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.

Sincerely,

Dennis H. Edwards, Jr.
Product Manager 19
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

RENEGADE

A COMBINATION OF INSECTICIDES OFFERING FLUSHING ACTION AND RESIDUAL KILL OF COCKROACH

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This product breaks the life cycle of fleas. Kills adult fleas and pre-adult fleas on contact.
 Keeps killing pre-adult fleas for up to 42 days and adult fleas for up to 30 days. Reaches fleas hidden in carpets.
 For Residual and Contact Control of Cockroaches (Waterbugs), Crickets, Silverfish (Firebrats), Clover Mites, Centipedes, Earwigs, Sowbugs (Pillbugs), Spiders, Brown Dog Ticks, Lone Star Ticks, Ants, Fire Ants, Carpet Beetles, Fleas, including pre-adult fleas, Spider Beetles, House Flies, Mosquitoes, Gnats, Flying Moths, Confused Flour Beetles, Sawtoothed Grain Beetles, Grain Mites, Red Flour Beetles, Angoumois Grain Moths, Grain Weevils, Indian Meal Moths, Mediterranean Flour Moth, Cigarette Beetles, Drug Store Beetles, Chocolate Moths, Clothes Moths.

CONTAINS DURSBAN ★ INSECTICIDE

ACTIVE INGREDIENTS:

- Resmethrin [5-(phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropanecarboxylate 0.10%w/w
- ★ Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate] 0.50%
- INERT INGREDIENTS: 99.40%

100.00% w/w

*Cis/trans isomers ratio: max.30%(t)cis and min.70%(t)trans.
 •Roussel Bio's SBP-1382® brand of resmethrin insecticide.
 Roussel Bio Corp., 400 S. Van Avenue, Englewood Cliffs, N.J. 07632
 ★U.S. Patent No. 3,244,561. Dursban is a Trademark of Dow Chemical Co.
 **U.S. Patent No. 3,683,978.

PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada amplemente.
(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
 CAUTION**

**SEE SIDE PANEL FOR ADDITIONAL
 PRECAUTIONARY STATEMENTS AND
 STATEMENT OF PRACTICAL TREATMENT**

In food handling establishments, can be used in non-food areas as a contact or residual spray.
 In food areas, application is limited to spot and/or crack and crevice treatment.

EPA Reg. No. 44446- EPA Est.: 44446-TX-1

REVISIONS:
 See COMMENTS:
 In EPA Letter Dated

MAR - 2 1983 Manufactured by Quest Chemical Corp.
 12255 FM 529
 Houston, TX 77041

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

**PRECAUTIONARY STATEMENTS
 HAZARDS TO HUMANS & DOMESTIC ANIMALS
 CAUTION**

Harmful if swallowed. Avoid contact with eyes, skin or clothing. In food handling areas application is limited to crack and crevice treatment. Do not apply directly to food or feeding equipment. In commercial food or food processing equipment during application, shut down equipment. In the home, all food processing surfaces should be thoroughly washed before use. Do not use on surfaces until spray has dried. Remove pets and cover

STATEMENT OF PRACTICAL TREATMENT: See label for use. Get immediate medical attention. If in eyes, flush with water for 15 minutes. For eyes, get medical attention. **NOTE TO PHYSICIAN:** Chlorpyrifos is a cholinesterase inhibitor. Symptoms: atropine only by injection is an anticholinergic.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to streams, rivers, and ponds. Drift and runoff from treated areas may contaminate water. Do not contaminate water when disposing of containers.

PHYSICAL AND CHEMICAL PROPERTIES

Do not apply this water-based product in conduits, or other electrical equipment because of possible electrical shock or shorting.

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-based formulation in metal containers. For containers one gallon and under: Store product in original container. For containers over one gallon: Store product in original container.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product should be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: For Containers One Gallon and Under: Triple rinse (or equivalent) and then recycle where possible. For Containers Over One Gallon: Triple rinse (or equivalent) and then recycle where possible.

For Containers Over One Gallon: Triple rinse (or equivalent) and then recycle where possible. For Containers Under One Gallon: Triple rinse (or equivalent) and then recycle where possible.

DIRECTION FOR USE (continued)

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DIRECTIONS FOR USE (Continued)

EPA REG. NO.

FOR USE IN NON-FOOD AREAS INDOORS AND OUTSIDE OF PREMISES OF HOTELS, MOTELS, HOMES, PRESCHOOLS, APARTMENT BUILDINGS, COMMERCIAL OFFICE, INSTITUTIONAL AND STORAGE BUILDINGS, RECREATIONAL BUILDINGS, BOATS, SHIP CABINS, AND HOSPITALS. IN HOSPITALS, REMOVE PATIENTS PRIOR TO TREATMENT. VENTILATE ROOMS FOR TWO HOURS BEFORE RETURNING PATIENTS.

THIS PRODUCT CAN BE USED IN NON-FOOD AREAS SUCH AS CORRIDORS, OFFICES, FOYERS, LAVATORIES, GARAGES, UTILITY ROOMS, STORAGE ROOMS AND BASEMENTS, OF 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, AND BAKERIES.

IN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, APPLICATION IS LIMITED TO SPOT AND/OR CRACK AND CREVICE TREATMENT.

ALSO FOR USE IN AND AROUND CAMPERS, MOBILE HOMES, BUSES AND AUTOMOBILES. THIS PRODUCT CAN BE USED IN CARGO PLANES, TRUCKS, BOXCARS AND SHIP CARGO HOLDS ONLY IF THE VEHICLES ARE NOT USED FOR TRANSPORT OF FOOD OR FOOD PRODUCTS AT ANY TIME.

ALSO, FOR USE IN DOG KENNELS, AND HORSE STABLES. DO NOT SPRAY ON HORSES AND DOGS. DO NOT SPRAY DOG AND HORSE FOOD OR FEED ITEMS.

NOTE TO PEST CONTROL OPERATORS: One gallon (3.79 L) of spray is sufficient to treat 1500 linear feet (457 m) with a 6 inch (15.2 cm) spray band.

For contact and residual sprays, use this product without diluting. For repeat applications, dilute with equal parts of water.

CONTACT SPRAY - KILLS AND REDUCES INFESTATIONS: Cockroaches (waterbugs), crickets, silverfish (firebrats), ~~elephant~~ centipedes, millipedes, earwigs, sowbugs (pillbugs), spiders, brown dog ticks, lone star ticks, ants, ~~carpet~~ carpet beetles, fleas, ~~house~~ house bugs, scorpions, spider beetles, ~~confused~~ confused flour beetles, sawtoothed grain 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. Use as a spot treatment. When possible, spray directly on

pests to reduce infestations. Apply as a coarse spray or with a paint brush into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators and other appliances, baseboards and storage areas. Apply spray until area is wet, but not to the point of run-off. Repeat as necessary.

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

FLEAS, BROWN DOG AND LONE STAR TICKS: Thoroughly apply as a spot treatment to infested areas such as pets' beds and resting quarters; nearby cracks and crevices; along and behind baseboards, window and door frames and localized areas of floor and floor covering where these pests may be present. Old bedding of pets should be removed and replaced with clean fresh bedding after treatment of pet areas. **DO NOT TREAT PETS WITH THIS PRODUCT.** Treat pets with a product registered for animal application such as SBP-1382®/Bioallethrin Aqueous Pressurized Spray, EPA Reg. No. 432-482, to control the source of flea and tick infestation.

CARPET BEETLES AND CLOTHES MOTHS: Do not spray clothing with this product. Do not allow clothing to contact areas where this product has been used. Spray edges of carpeting and under carpeting, rugs, and closets. Make localized application to the floor and baseboards. Spray directly into cracks, crevices, closets, and infested areas of shelving and/or wherever these insects are seen or suspected. Repeat as necessary.

RESIDUAL SPRAY: AIDS IN THE CONTROL OF COCKROACHES (Waterbugs), CRICKETS, BOXELDER BUGS, SCORPIONS, SPIDER BEETLES, SILVERFISH (Firebrats), CENTIPEDES, MILLIPEDES, EARWIGS, SOWBUGS (Pillbugs). Kills up to 4 weeks. Apply on baseboards, cracks and crevices, around door and window frames, and other hiding places such as closets, in back of and under appliances, sinks and cupboards in kitchens and bathrooms. In basements, apply in hiding places, in cracks and crevices, lower walls and dark places. Spray surfaces until wet, but not to the point of run-off.

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.

PESTS ON OUTSIDE SURFACES OF BUILDINGS: Use this product to control ants, clover mites, crickets, earwigs, millipedes, and sowbugs (pillbugs), on outside surfaces of buildings. To help prevent infestation of buildings treat the building foundation to a height of 2 to 3 feet (0.6 to 1 m) where pests are active and may use 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, GNATS, FLYING MOTHS OUTDOORS: 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 treat surfaces around light fixtures on porches, in garages, and other places where these insects alight or congregate. Repeat as necessary.

ANTS, BROWN DOG TICKS, CRICKETS, FLEAS, AND EARWIGS OUTDOORS: 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.

TO CONTROL FIRE ANTS: Dilute 1.5 pints (0.71 L) of this product in 1 gallon (3.79 L) of water. Apply 1 gallon (3.79 L) of solution as a gentle rain to each fire ant mound using a sprinkler can. Thoroughly wet the mound and surrounding area to a 4 foot diameter (1.22 m). For best results, apply in cool weather, 65-80°F (18.5-27°C), or in early morning or late evening hours. Treat new mounds as they appear. Do not disturb the mound prior to treatment. If possible, treat all mounds in the vicinity, and treat all colonies which may not as yet have constructed a mound. Larger quantities of solution can be prepared for multiple mound treatments. Equipment to deliver the diluted product as a gentle rain at the rate of 1 gallon (3.79 L) per mound is still required. Do not use equipment that generates a pressurized spray as pressurized sprays may disturb fire ants and cause migration, reducing product effectiveness.

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 effects of such or the results to be obtained if 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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