

AUG 26 1987

Mr. Chris Langston
Zep Manufacturing Company
P.O. Box 2015
Atlanta, GA 30301

Dear Mr. Langston:

Subject: Add Use on Fire Ants
Zep Flush N' Kill
EPA Registration No. 1270-z17
Your Application Dated December 30, 1986

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. 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. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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.

Sincerely yours,

Dennis H. Edwards, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosure

15809;I/C:Edwards:E-09;KENCO;8/17/87;8/27/87;CRIS;VO;SJH;CRIS

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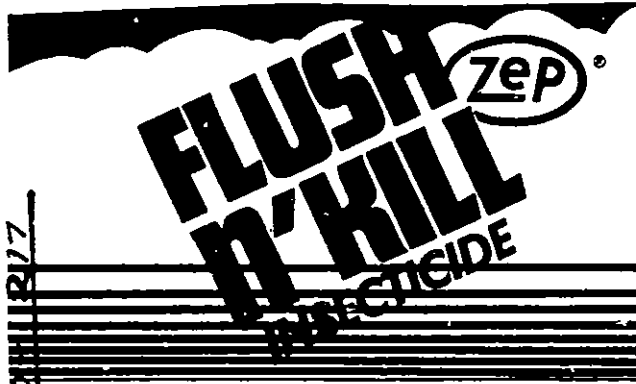
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ACCEPTED
with COMMENTS
in HPA Letter Dated

AUG 26 1987

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

1-3 747-11-117



contains **DURSBAN®**

- Residual Kill
- Good Flushing Action

An aqueous pressurized spray specifically developed to provide residual and contact control of the following insects: Cockroaches, Crickets, Carpet Beetles, Silverfish, Clover Mites, Centipedes, Millipedes, Firebrats, Fleas, Earwigs, Sowbugs, Spiders, Brown Dog Ticks, Lone Star Ticks, and Ants (Including Imported Fire Ants).

A Blend of Insecticides Designed to Give Good Flushing Action, Quick Kill, and Residual Kill of Cockroaches.

ACTIVE INGREDIENTS:

- **† Resmethrin [5-(phenylmethyl)-3-furyl] methyl 2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropane carboxylate 0.10% w/w
- Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate] 0.50%

INERT INGREDIENTS: 99.40%
TOTAL 100.00%

*TM Dow Chemical Company, U. S. Patent No. 3,244,586.
**Cis/trans isomer ratio: max. 30% (±) cis, min. 70% (±) trans.
†U. S. Patent Nos. 3,465,007 and 3,542,928.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY
STATEMENTS**

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

E.P.A. REG. NO. 1270-217 E.P.A. EST. NO. 1270-GA-1
PROD. #0135 986A

NET CONTENTS... 1 LB. 6.5 OZ. (638g)

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Harmful if swallowed. Avoid contact with eyes, skin, and clothing. Wash hands after contact with this spray. DO NOT allow children or pets to contact treated surfaces until fish bowls (tanks) before spraying. DO NOT use this product in edible product areas other areas where food is commercially processed or prepared. DO NOT use for serving. FIRST AID: In case of contact, immediately flush eyes and skin with plenty of water and call attention.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptoms accordingly.

PHYSICAL OR CHEMICAL HAZARDS: Contents under pressure. DO NOT puncture, heat or open flame. Exposure to temperatures above 130°F. may cause bursting.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner not directed on the label.

STORAGE AND DISPOSAL: DO NOT store near heat or open flame. Do not burn, incinerate or puncture.

For use in non-food areas inside and outside the premises of Hotels, Motels, of Apartment and Recreational Buildings, or on Ships and in their Cabins, and in Hospitals for patient treatment. Ventilate room for two hours before returning patients.

Also may be used in and around campers, mobile homes, buses, and automobiles, planes, trucks, boxcars, and ship holds. This product can be used only if the vehicles are empty at any time.

This product can be used in non-food areas only, such as corridors, offices, lounge rooms, and basements of packaging and processing plants, milk handling areas of dairies, plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, and other areas. Also for use in dog kennels and horse stables. DO NOT spray on horses and dogs.

DO NOT apply this water-based product in conduits, motor housings, junction boxes, and because of possible shock hazard. If there is a need to treat such areas, use only oil-based products.

SHAKE WELL BEFORE USE! INDOOR PESTS — CONTACT SPRAY: Apply to cockroaches, Crickets, Silverfish, Clover Mites, Centipedes, Millipedes, Firebrats, Earwigs, and other hiding places, such as cracks and crevices, moist areas, openings around pipes and doors. Spray directly on insects where possible. Repeat as necessary.

To Kill Ants: Spray trails, nests, and points of entry. Spray directly on ants where possible.

To Kill Fleas, Brown Dog Ticks and Lone Star Ticks: Thoroughly apply as a spot treatment to pets' beds and resting quarters; nearby cracks and crevices; along and behind baseboards; areas of floor and roof covering, where these pests may be present. Old bedding should be discarded with clean, fresh bedding after treatment of pet areas. DO NOT TREAT PETS WITH this product unless registered for animal application to control the source of the flea and tick infestation.

To Kill Carpet Beetles: Thoroughly apply as a spot treatment along baseboards, under rugs, and furniture, in closets and on shelving, and wherever else these insects are seen. Apply on baseboards, in cracks and crevices, around door and window frames, under sinks, and cupboards in kitchens and bathrooms.

RESIDUAL SPRAY: Aids in the Control of Cockroaches, Crickets, Silverfish, and other insects. Apply on baseboards, in cracks and crevices, around door and window frames, under sinks, and cupboards in kitchens and bathrooms.

OUTDOOR PESTS: Use to Control Ants, Clover Mites, Crickets, Earwigs, Millipedes, and other insects. By application as a residual spray to outdoor surfaces of buildings, including patios, garages, refuse dumps, and other areas where these pests congregate or hide. Spray to contact plants (flowering plants, shrubs, trees, evergreens, etc.) because of their ability to maintain effectiveness.

IMPORTED FIRE ANTS: Connect injection rods together and tap assembly against wall attaching nozzle in aerosol can. DO NOT DISTURB MOUND PRIOR TO TREATMENT. Insert injection rod in one hand and aerosol can in other, slowly drive probe into the top of nest. Inject the mound at 3 to 6 sites at a rate of 5 to 10 seconds spray per site. Increase the number of injection sites. Space injection sites in a circular pattern around the center. To control ants on mound surface, sweep surface with spray from a distance of 65° to 80°F., or in early morning or late evening hours. Treat new mounds as they are detected. Detach injection rod while in use. Direct spray assembly away from face when detaching.

WARRANTY STATEMENT: This product is designed exclusively for industrial and institutional use. Label directions and precautions must be followed exactly. No warranty is made for any injury, loss, or damage if product is used in any manner not in compliance with the label directions.

Only For Sale To, and Use and Storage By Operating, Custodian, or Person Authorized by the Manufacturer.
ZEP MANUFACTURING COMPANY • ATLANTA, GEORGIA 30301 • Division of
Principal Cities, U.S.A. and Throughout the World