

JAN 16 1991

Ms. Kim Davis
RegWest Company
P.O. Box 2220
Greeley, CO 80632-2220

Dear Ms. Davis:

Subject: Revised-Draft Labeling
Davis Kill-A-Bug XII
EPA Registration No. 11746-16
Your Application Dated July 30, 1990

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

At the next printing of your label, please revise the Environmental Hazards statement by deleting the phrase ". . . or disposal of wastes" and replacing it with ". . . or disposal of equipment washwaters."

Sincerely yours,

Dennis H. Edwards, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

60183:1:4250:A-4:Johnson:C.D.504CHRYN/41:zs:wo:ek:wo:ek:zs

SYMBOL								
SURNAME								
DATE								

DAVIS KILL-A-BUG^R XII

FOR
FIRE ANTS, TERMITES AND
LAWN INSECTS

EFFECTIVE CHLORDANE REPLACEMENT

CONTAINS CHLORPYRIFOS

CONTROLS

Ants, Armyworms, Carpenter Ants, Chinch Bugs,
Crickets, Cutworms, Fire Ants, Fleas, Grasshoppers,
Grubs, Mosquitoes, Powder Post Beetles, Sod Webworms,
Subterranean Termites, Ticks, Wood Borers
and many other lawn insects and home invading pests.

FOR USE Around Foundations, Outside Buildings,
On Lawns, Under Shrubs, On Woodpiles,
Stored Lumber, Fence Posts and other
Wood Structures

ACTIVE INGREDIENT:

Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-
2-pyridyl) phosphorothioate] 12.6%

INERT INGREDIENTS 87.4%

This product contains aromatic petroleum solvent.

Keep Out of Reach of Children

W A R N I N G

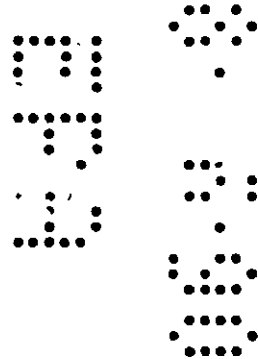
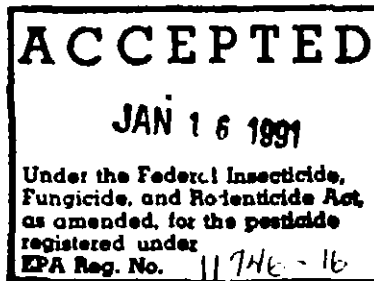
**See side panel for additional
precautionary statements.**

NET CONTENTS: _____

LOUISIANA CHEMICAL U.S.A., INC.
6155 Evangeline Street
Baton Rouge, LA 70815

EPA Reg. No. 11746-16

EPA Est. 11746-LA-1



PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

WARNING: Causes eye irritation. Harmful if swallowed. Do not get in eyes, on skin or clothing. Avoid breathing vapors and spray mist. Handle concentrate in ventilated area. Wash thoroughly after handling and before eating or smoking. Do not wear contaminated clothing or shoes. Keep away from food, feedstuffs and domestic water supplies. Keep children and pets out of treated areas until these areas are dry.

Do not use on food crops. Plants such as azaleas, camellias, poinsettias, rose bushes or variegated ivy should not be treated with this product due to possible injury.

Statement of Practical Treatment

If Swallowed: Do not induce vomiting. Call a doctor immediately. **If On Skin:** Remove contaminated clothing and immediately wash skin with soap and water. Get medical attention if irritation persists. Wash contaminated clothing prior to reuse. **If In Eyes:** Immediately flush eyes with plenty of water. Get medical attention if irritation persists. **If Inhaled:** Remove person to fresh air. Apply artificial respiration if indicated. **NOTE TO PHYSICIAN:** Emergency Number, (504) 355-3207. This product contains an aromatic petroleum solvent and may present an aspiration hazard. Chlorpyrifos is a cholinesterase inhibitor. If signs and symptoms of cholinesterase inhibition develop, atropine by injection is antidotal; 2-PAM may also be given in conjunction with atropine, but should not be administered alone.

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.

Physical or Chemical Hazards

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

Use this product to prevent and control infestations of ants, termites and certain wood destroying insects. For termites, fully soak the soil. Use fresh solution for each application.

NOTE: Shake well before using. 2 tablespoonfuls = 1 fluid ounce. Do not treat soil in the vicinity of any wells, cisterns or ponds, including those water sources inside structures.

TERMITES (Outdoors): Thoroughly clean area to remove wood debris. As a preventative measure and to control light infestations, treat soil on both sides of foundations, pipes or piers. **TRENCH METHOD:** Dig a trench 6 inches wide and 4 inches deep (or to the top of the footing). The trench should be 12 inches deep for brick/block foundations. If footing is more than 12 inches deep, holes, approximately 12 inches apart, can be made to reach the top of the footing with a crowbar or other suitable instrument. For hard-packed clay soils these extension holes should be closer than 12 inches to each other. **DO NOT DIG BELOW THE TOP OF FOOTING.** Do not contaminate water supplies. Use antbackflow or antisiphonage equipment on all filling equipment. **SURFACE APPLICATION:** Trenching is the preferred method, however, when this cannot be done, apply solution with a sprinkling can adjacent to interior foundation walls with a band not larger than 18 inches. Mix 5-1/3 fluid ounces per gallon of water to treat 2-1/2 linear feet.

Mix solution into soil while replacing the trench soil then cover treated soil with untreated soil. Repeat treatment when reinfestation occurs. Reapplications will be necessary if the soil treated is disturbed (dug). Spot treatments should be made in areas disturbed after initial treatment. Avoid annual retreatment.

For severe infestations on treatments under slabs, contact a professional pest control operator licensed in termite control.

FENCE POST TERMITE PREVENTION: Mix one gallon of solution. After post hole is dug, pour half of solution into the hole. Add the second half to the soil as the post hole is filled.

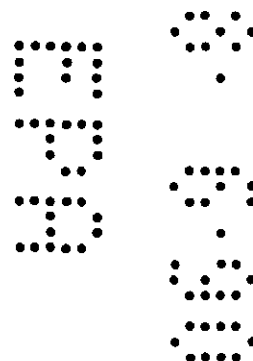
LAWNS: One to two days before treatment, mow lawn and water well. It is best not to water the lawn again for 2-3 days after treatment. Treat entire lawn area when pests first appear and repeat at 4-6 week intervals if required. Apply in the late evening when insects are most active. For Armyworm, Chiggers, Chinchbugs, Clover Mites, Crickets, Cutworms, Dichondra Flea Beetles, Earwigs, European Crane Fly (Larvae), Fleas, Grasshoppers and Lawn Moth Larvae (Sob Webworms): Mix 1-3/4 fl. oz. in 15 gallons of water and apply with lawn sprayer to treat 500 sq. ft. (3-1/2 fl. oz. in 30 gallons of water to treat 1,000 sq. ft.) For White Grubs: Mix 6-1/2 fl. oz. in 15 gallons of water and apply with lawn sprayer. Treats 500 sq. ft. Thoroughly water treated area after application. Mosquitoes contacting treated lawn areas will be killed until insecticide is washed away.

Ants, Crickets, Earwigs, Fleas, Millipedes, Sowbugs (Pillbugs) and Ticks: OUTDOORS: Apply with a lawn sprayer. Mix 1-3/4 fl. oz. in 15 gallons to treat 500 sq. ft. Use band application by treating a band of soil 6-10 feet wide around the perimeter of the building as well as the lower 2-3 feet of the foundation.

Carpenter Ants, Carpenter Bees, Deathwatch Beetles, Furniture Beetles, Powder Post Beetles and Round-Headed House Borers: Mix 2-1/2 tbs. per quart of water and apply evenly on wood surfaces. Allow to dry and repeat treatment.

IMPORTED FIRE ANT MOUNDS: Mix 2 tbs. per gallon of water per mound. Use non-pressurized equipment (such as a sprinkling can). Apply in cool weather or in early morning or late afternoon and thoroughly drench mound and 4 feet around the mound. Each new mound should be treated as it appears.

STORAGE: Store in original closed container in a cool, dry place, preferably in a locked storage area. Do not store diluted spray. Protect from freezing. **DISPOSAL:** Do not reuse empty container. Wrap container and discard in trash.



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SURNAME							
DATE							

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FOR
FIRE ANTS, TERMITES AND
LAWN INSECTS

EFFECTIVE CHLORDANE REPLACEMENT

CONTAINS CHLORPYRIFOS

ACCEPTED

JAN 16 1991

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 11746-16

CONTROLS

Ants, Armyworms, Carpenter Ants, Chinch Bugs,
Crickets, Cutworms, Fire Ants, Fleas, Grasshoppers,
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