



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

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12/4

16 OCT 1996

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Ms. Kim Davis  
Consultant/Agent  
Louisiana Chemical, USA, Inc.  
Reg West Company  
P.O. Box 2220  
Greeley, CO 80632-2220

Dear Ms. Davis:

Subject: Label Amendments in Response to Basic Suppliers  
Deletion of Certain DDVP Uses  
Davis Kill-A-Bug III  
Reg. No. 11746-32  
Your Submission Dated May 15, 1995

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, amended, is acceptable subject to the comments listed below. Two copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped label is enclosed for your records.

1. Throughout the label add the word feed to the word food; therefore, making the term "food/feed".
2. Under the Outdoor Use Application section concerning the application of product to control Ants, Brown Dog Ticks, ... re-add the statement, "Do not spray on windy days".
3. Under General Information add the following use information: Do not treat more than 5 application sites per day and do not make DDVP applications more than once per week.
4. Under Precautions delete paragraph 14 since this precaution already appears under General Information.
5. Under Precaution delete paragraph 17 since it conflicts with the prohibition not to use in hospitals, clinical rooms, patients, etc.
6. Under Precautions revise paragraph to read as follows: Do not use in Federally inspected meat and poultry plants."
7. Under "Application", delete use of the term "spot" since application is limited to crack and crevice treatment.

PROPOSED LABEL

For Sale To, Use and Storage by Licensed Pest Control Operators

# DAVIS KILL-A-BUG III

for  
PEST CONTROL

**CONTROLS**  
Roaches (Waterbugs), Ants, Silverfish  
Spiders, Crickets, Earwigs,  
Flies, Chiggers,  
Brown Dog Ticks and Fleas  
and Other Listed Insects

For Indoor Crack and Crevice use in Non-Food Areas of  
Commercial/Institutional and Industrial Areas; and Domestic Dwellings  
(including households, apartments, campers, hotels, motels and tourist courts)

For Outdoor Use Including Patios, Window Sills and Ledges and  
Outside Surfaces of Buildings (including porches, screens, window frames,  
eaves, patios and garages)

**ACTIVE INGREDIENTS:**

Diazinon: O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	12.5%
Dichlorvos [2,2-dichlorovinyl dimethyl phosphate]	5.7%
Related compounds	0.4%

**INERT INGREDIENTS\***

81.4%
Total: 100.0%

\*Contains aromatic petroleum hydrocarbons.

**Keep Out of Reach of Children**

**WARNING**

See side panel for additional precautionary statements.

**NET CONTENTS: 16 OUNCES**

EPA Reg. No. 11746-32

EPA Est. 11746-LA-1

**LOUISIANA CHEMICAL USA, INC.**  
6155 Evangeline Street  
Baton Rouge, LA 70815

ACCEPTED  
with COMMENTS  
in EPA Letter D-1000

16 OCT 1996

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

11746-32

## DIRECTIONS FOR USE

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

### GENERAL INFORMATION

This product is a concentrate intended for use by pest control operators. Apply with suitable equipment to control the pests specified on this label. May be used inside and outside.

This product may be used as an indoor crack and crevice treatment in non-food areas of commercial/institutional and industrial areas, and domestic dwellings (including households, apartments, campers, hotels, motels and tourist courts). It is also for use outdoors on patios, window sills and ledges; and outside surfaces of buildings (including porches, window frames, eaves, patios and garages). Read and follow the "Precautions" listed below when applying this product in any of these indoor areas. This product may be applied **only** as a crack and crevice treatment when applied indoors. Space spraying is prohibited.

Do not use in hospitals or clinical rooms, such as patient rooms, wards, nurseries, operating or emergency areas. Do not use in any rooms where infants, or the sick or aged are, or will be present for any extended period of confinement. Do not use in food areas of food handling establishments, restaurants, or areas where food is prepared or processed. Do not use to treat non-perishable bagged and/or bulk stored raw or processed agricultural commodities.

For heavy cockroach infestation, make the first application of diazinon at a strength of 1% solution. To make 1% spray, use 10 fluid ounces per gallon of water. This will also be a 0.5% DDVP concentration for initial knockdown treatment of high roach populations.

For normal maintenance sprays, make a 0.5% solution of diazinon. To make 0.5% spray, use 5 fluid ounces per gallon of water. This will be a 0.25% DDVP concentration for quick knockdown of roaches and other specified pests.

### INDOOR USE

This product controls Ants, Brown Dog Ticks, Carpet Beetles, Cockroaches (Waterbugs), Crickets, Earwigs, Firebrats, Scorpions, Silverfish, Sowbugs (Pillbugs), Spiders and Springtails.

In households and in non-food areas of food/feed handling establishments, this product also aids in the control of the following exposed stages of pantry pests which come into contact with treated surfaces: Cigarette Beetle, Drugstore Beetle, Flour Beetle, Indian Meal Moth, Rice Weevil and Sawtooth Grain Beetle.

**Precautions:** (1) Do not use this product indoors as an overall surface spray or as a space spray; take care not to introduce this product into the air during application. (2) Use only in well-ventilated areas. (3) Do not apply where children are likely to frequently contact treated surfaces. (4) Remove or cover fish bowls and remove pets before application. (5) Do not treat pets or plants with this product. (6) Do not allow children or pets in treated areas until spray has dried. (7) If clothing is sprayed during application, remove clothing immediately after spraying and launder before wearing again. (8) Do not apply directly to carpets or floor coverings and avoid excessive wetting of asphalt tile, rubber and plastic materials because damage may occur. (9) Care should be taken to avoid spotting of walls, wall coverings and fabrics. (10) Do not apply directly to upholstery or furniture. (11) Do not apply to areas, surfaces or utensils which will contact food or feed. (12) Exposed food should be covered or removed during application. (13) All food processing surfaces and utensils should be covered during application or thoroughly washed with soap and water before use. (14) Do not use in edible products areas of food processing plants, restaurants, or other areas where food or feed is commercially prepared or processed. (15) Do not use in serving areas while food is exposed. (16) Do not use in conduits, motor housings or electrical switch boxes. (17) Do not apply in patient rooms or in any rooms while occupied by the elderly or infirm. (18) Do not apply to classrooms when in use. (19) In institutions (including, but not limited to office buildings, museums, libraries and sports facilities) do not apply when occupants are present in the immediate area. (20) **DO NOT USE IN USDA MEAT AND POULTRY PLANTS.**

**Application  
Indoor Use**

**Ants, Cockroaches (Waterbugs), Crickets, Earwigs, Firebrats, Scorpions, Silverfish, Sowbugs (Pillbugs), Spiders and Springtails:** As a supplement to good housekeeping, spray until wet, surfaces behind and beneath cabinets, refrigerators, sinks, stoves, as well as ant trails, and other localized areas where insects tend to hide. Discard infested food packages, but do not spray inside cabinets where food is stored. Spray window and door frames where ants enter. Treat difficult to service locations such as voids around water pipes and cracks and crevices along baseboard moldings. Repeat as necessary.

**Brown Dog Ticks:** Spray infested areas around baseboards, window and door frames, wall cracks and sleeping quarters of pets. Repeat as necessary. Fresh bedding should be placed in animal quarters after treatment. Do not treat animals.

**Carpet Beetles:** Make localized application to areas of the floor and baseboards. Spray directly into cracks and under nonrubber backed carpets where insects may be found. Treat crevices, cracks and infested areas of shelving in closets. Repeat as necessary.

**Spiders and Scorpions:** Apply spray around windows, doors and along baseboards. Make spot applications to other areas over which these pests may crawl.

**Pantry Pests (Exposed Stages Only): Cigarette Beetle, Drugstore Beetle, Flour Beetle, Indian Meal Moth, Rice Weevil and Sawtooth Grain Beetle:** Spray under and behind cabinets and sinks. This product aids in control of these pests when they come into contact with treated surfaces.

**Crack and Crevice Treatment:** Apply the product so that it delivers a small amount of the spray directly into cracks and crevices in such areas as expansion joints, spaces between equipment and the floor, openings leading to voids, and hollow spaces in walls and equipment legs and bases.

**Non-Food/Non-Feed Areas of Food/Feed Handling Establishments:** Including garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, mop closets and storage areas (after canning or bottling).

**OUTDOOR USE**

**Controls Ants, Brown Dog Ticks, Chiggers, Clover Mites, Flies, Flying Moths, Mosquitoes and Wasps**

**Precautions:** (1) Spray with wind to your back. If clothing becomes wet from spray during use, remove clothing after spraying, wash affected body areas thoroughly with soap and water, and launder clothing before wearing again. (2) Do not allow children or pets to contact treated areas until spray has dried. (3) Do not apply to lawns or other desirable plants.

**Application**

**Flies, Flying Moths, Mosquitoes and Wasps:** 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. Treat dark corners and localized resting areas, under eaves, on porches, around patios and garages. Repeat as necessary. Also treat surfaces around light fixtures on porches, in garages and other places where these insects alight or congregate.

**Ants, Brown Dog Ticks, Chiggers and Clover Mites:** For treatment of localized infestations of insects, in outdoor areas, spray infested areas. Do not spray lawns or other desirable plants. For ants, wet their hills and runways. Repeat as necessary.

**Porches, Patios, Garages and Other Areas Around the House Where Insects Hide and Congregate:** To help keep flies, flying moths, mosquitoes and wasps from entering the house, treat outdoor areas where these insects congregate. This treatment can be an effective addition to total pest control.

**STORAGE AND DISPOSAL**

**Storage:** Keep away from fire, sparks and heat. Store in a cool, dry area inaccessible to children and pets. Store only in original container. **Disposal:** Do not reuse empty container. Wrap container and put in trash collection.

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans & Domestic Animals**

**WARNING:** May be fatal if swallowed or absorbed through the skin. May be harmful if inhaled. Do not get on skin, in eyes or on clothing. Avoid breathing vapors or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking or smoking. Remove contaminated clothing and wash before reuse. May cause contact sensitization following repeated contact with skin of susceptible individuals. Avoid repeated contact with skin. If sensitization reactions result, consult a physician.

**Statement of Practical Treatment**

**If Swallowed:** Call a physician or poison control center immediately. **DO NOT INDUCE VOMITING.** Vomiting may cause aspiration hazard. Do not give anything by mouth to an unconscious or convulsing person. **If Inhaled:** Remove victim to fresh air. Apply artificial respiration if indicated. Contact a physician if warranted. **If In Eyes:** Flush with plenty of water. Get medical attention if irritation persists. **If On Skin:** Immediately remove contaminated clothing and wash affected area thoroughly with soap and water. Get medical attention if irritation persists. **Note to Physician:** This product is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine. This product also contains aromatic petroleum hydrocarbons which may present an aspiration hazard. Gastric lavage is indicated if product was taken internally.

**Environmental Hazards**

This pesticide is highly toxic to birds, fish aquatic invertebrates and wildlife. Birds feeding or drinking in treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not spray lawns or other desirable plants (vegetation). Do not apply directly to water. Do not contaminate water by disposal. Do not discharge effluent containing this product directly into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming plants where they feed. Do not allow this pesticide to drift to blooming plants if bees are visiting the treatment area. Do not apply this product or allow it to drift to food crops or any desirable vegetation at any time.

**Physical or Chemical Hazards**

Do not use, pour, spill or store near heat or open flame.

**NOTICE:** Seller makes no warranty, express or implied, concerning the use of this product other than as indicated on label. Buyer assumes all risk of use and or handling of this material when such use and or handling is contrary to label instructions.