

MAY 20 1991

The C.B. Dolge Company
c/o Ms. Barbara P. Minor
Unytex Research Corporation
P.O. Box 1515
Rochester, NY 14603

Dear Ms. Minor:

Subject: Label Revision
Dolge General Purpose Aqueous Pyrethrum Insecticide
EPA Registration Number 1057-64
Submissions dated November 28, 1990; December 20, 1990

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

1. The label does not contain a precautionary statement regarding the direct treatment of very young, nursing puppies and kittens.
2. The product is labeled for use in medical facilities. Add the following statement to the DIRECTIONS FOR USE section under INDOOR APPLICATION:

In medical facilities, remove patients prior to treatment. Ventilate rooms for 2 hours before returning patients.

The formula statement dated December 18, 1990, is acceptable and has been included in the files for this pesticide.

Sincerely,

Rfm
Richard F. Mountfort
Product Manager 10
Insecticide/Rodenticide Branch
Registration Division (H7505C)

Left Panels

Dolge General Purpose Aqueous Pyrethrum Insecticide is a clear, stable, concentrated micro emulsion. It leaves no oily or objectionable residues and is an effective, fast acting insecticide. Dolge General Purpose Aqueous Pyrethrum Insecticide should be applied with conventional mechanical or compressed air equipment.

Dolge General Purpose Aqueous Pyrethrum Insecticide is for use in food processing plants, dairies, restaurants, bakeries, warehouses, other food establishments, medical facilities, office buildings, industrial establishments, institutions and schools other than preschool or day care.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid contamination of feed and foodstuffs. Remove pets, birds and cover fish aquaria before space spraying or surface applications. Refer to the Dolge General Purpose Aqueous Pyrethrum Insecticide Material Safety Data Sheet for other safety information.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person. **IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated. **IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and water. **IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists. Medical Emergency Telephone Number: 716-266-2283.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, ponds, streams, tidal marshes or estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes.

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

DIRECTIONS FOR USE

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

INDOOR APPLICATION

The use of this product in food processing establishments should be confined to time periods when the plant is not in operation. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. Vacate treated areas and ventilate before reoccupying. For maximum effectiveness, a combination of spot, surface treatment and space spraying is recommended.

Form A-1107

EPA Est. No. 527-K-1

DIRECTIONS FOR USE

(Continued)

SURFACE SPRAYING: To control cockroaches, palmetto bugs, ants, silverfish, spiders, crickets, clover mites, cheese mites, granary weevils, rice weevils, confused flour beetles, rust red flour beetles, sawtoothed grain beetles, spider beetles, cigarette beetles, drugstore beetles, meal worms, grain mites and cadellids: Use a good sprayer adjusted to a coarse wet spray. Direct spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery, behind shelves and drawers, behind and beneath sinks, stoves, refrigerators and cabinets, along baseboards, around door and window frames, into dark corners and in and around garbage compactors, garbage chutes and cans. For silverfish, spray bookcases. For ants, spray trails, nests and points of entry. If surface application only is to be used, spray floors and other surfaces applying at a rate of 1 gallon to 750 square feet of surface.

In case of infested foods in cabinets, dispose of the infested material. Remove all contents and clean thoroughly. Spray interior surfaces of empty cabinets thoroughly. After spray has dried, cover shelves with paper or otherwise protect foods from direct contact with sprayed surfaces.

To control carpet beetles: Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, crevices and infested areas of shelving. Repeat treatment as needed.

PET AREAS: To control fleas and brown dog ticks on premises. Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, mouldings, window and door frames and localized areas of floor and floor covering. Fresh bedding should be placed in an animal quarters following treatment. Concurrent treatment of animals is recommended. Repeat treatment as needed.

To control clothes moths: Remove any infested articles from storage, brush thoroughly and air for several hours in sunlight if possible. Apply spray liberally to empty chests, closets, bureaus and other storage areas directing the spray into cracks, joints and crevices. After airing, infested articles may be treated lightly keeping nozzle at least three feet from fabric to avoid staining.

Dolge General Purpose Aqueous Pyrethrum Insecticide

ACTIVE INGREDIENTS
Pyrethrins
Piperonyl Butoxide, Technical
INERT INGREDIENTS

*Equivalent to min 0.8% (butyl) and 0.2% related compound

PRECAUCION AL USUARIO: Evitar el contacto con el producto hasta que la etiqueta sea completamente legible.

TRANSLATION: (TO THE USER) Do not use this product until the label is completely legible.

KEEP OUT OF REACH OF CHILDREN

SEE LEFT PANEL FOR FURTHER INFORMATION

THE C. B. DOLGE COMPANY
P. O. BOX 1515 • ROCHESTER, N. Y. 14603
BRANCH WAREHOUSE
NET CONTENTS

ACCEPTED
with COMMENTS
in EPA Letter Dated
MAY 20 1991

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 1057-64

DIRECTIONS FOR USE

(Continued)

SPACE SPRAYING: Will kill accessible, exposed stages of flies, including fruit flies, mosquitoes, silverfish, flying moths, gnats, crickets, cockroaches, spiders, scorpions, wasps, hornets, clover mites, cheese mites, and these common stored product pests: granary weevils, rice weevils, confused flour beetles, sawtoothed grain beetles, spider beetles, cigarette beetles, drugstore beetles, and common grain moths, mediterranean flour moths, indian meal moths, tobacco moths, meal moths and grain mites. Close doors, windows and transoms and shut off ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog. Direct spray at an upward angle distributing it uniformly throughout the entire area at a rate of 3-6 ounces per 1000 cubic feet of space. Do not remain in treated areas. Keep the area closed for at least 15 minutes. Ventilate the area after treatment is completed. Repeat treatment as necessary. To aid in the prevention of breeding, spray on standing water and in garbage pails.

IN MUSHROOM PRODUCTION AND PROCESSING: To control adult Mushroom Flies, Fungus Gnats and Cecid Flies in growing houses, apply at a rate of 3-6 ounces per 1000 cubic feet of space. Fogger should be operated 8 to 10 feet away from beds and directed slightly upward over them. Circulating fans should be left in operation, but for best results refrigeration should be turned off in packing and canning plants, use at a rate of 3-6 ounces to 2000 cubic feet of space.

ON LIVESTOCK: To protect cattle, horses and hogs from horn flies, house flies, mosquitoes and gnats, apply a light mist sufficient to wet the surface of the hair. To control stable flies, horse flies and deer flies, apply at a rate of 2 ounces per adult animal sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

To control bloodsucking lice, apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 2 to 3 weeks if required.

To control poultry lice, spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist. For control of bedbugs and mites in poultry houses, spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

Right Panels

DIRECTIONS FOR USE

(Continued)

FLEAS AND TICKS ON DOGS AND CATS: Start spraying at the head - avoiding the eyes, nose and mouth as you spray. Make sure animal's entire body is covered, including the legs, under body and tail. While spraying, fluff the hair so that spray will penetrate to the skin. Sure spray wets thoroughly. Avoid contact with genitalia if necessary.

OUTDOOR APPLICATION

ADULT MOSQUITO CONTROL: Apply as a fine mist to thoroughly wet the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbery or vegetation where mosquitoes rest, (low, marshy places, stagnant pools or ponds and shorelines) at a rate of 2.5 pints per acre (0.1 ounce per 1000 square feet). Using truck-mounted conventional misting equipment such as models 31C, 91 or 100 MT traveling at 5 m.p.h. to treat a 300 ft. wide area, calibrate equipment to deliver 0.9 gallon per minute.

OUTDOORS: Camping, fishing, hunting. Spray outer clothing and gear. Repels, biting flies, mosquitoes, midges, gnats - every hour or so will aid in keeping surroundings free from mosquitoes. In rare cases skin irritation results, avoid continued contact. Do not spray - use a good sprayer which will produce a heavy fine mist.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **PESTICIDE STORAGE AND SPILL PROCEDURES:** Store upright in a cool, dry place. Avoid exposure to extreme temperatures. In case of leakage, soak up with an absorbent material such as sand, sawdust, fuller's earth, etc. Dispose of with chemical waste.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions may be disposed of at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent) then offer for recycling, reconditioning, or puncture and dispose of in a sanitary land fill or other approved State and local procedures.

DO NOT TRANSPORT OR STORE BELOW 32°F.

EPA Est. No. 527-K-1