

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

11/13/95

455/5972.163
11/13

Mr. James R. Melton
Chem-Tech Ltd.
4515 Fleur Drive, #303
Des Moines, Iowa 50321

Dear Mr. Melton:

Subject: Amendment- Revise per Diazinon Registration Standard
DIA-V
EPA Registration No. 47000-63
Your Letter Dated October 20, 1993

This amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable, provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. On the front panel add "For use in and around the home."

b. Under DIRECTIONS FOR USE change "federal law" to Federal law".

c. Delete item 14 from the indoor use precautions since this is strictly a home use product.

d. Move "DIRECTIONS FOR USE (con't.)...Make a spot application to other areas over which these pests may crawl." to after "(15) Do not use in conduits, motor housings, or electrical switch boxes."

e. Move "OUTDOOR USE...(3) Do not apply to lawns or other desirable plants." to before "Application Flies, Mosquitoes, wasps, Flying Moths."

SYMBOL	4725c						
SURNAME	200						
DATE	1/6/95						

3. Submit three (3) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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.

Your current Confidential Statement of Formula (CSF) does not list the impurities of toxicological concern separately nor does it include the diazinon certification for FIFRA Sec. 12(a)(1)(C), that the description of this product refers to the composition set forth on the CSF and supporting materials as required by the Diazinon Registration Standard, as well as the certification regarding the determination of the certified limits of the toxicological significant impurities, i.e., reliance on Ciba Geigy analysis of their technical. Please check with your supplier in this regard and update your CSF accordingly.

1,1,1 trichloroethane presence in the product must be indicated as required by PR Notice 93-5.

Sincerely,

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure



DIA - V

PRESSURIZED HOUSEHOLD INSECT SPRAY

Contains DIAZINON™ & DDVP

ACTIVE INGREDIENTS:

Diazinon [0,0-diethyl 0-(2-isopropyl-6-methyl- 4-pyrimidinyl) phosphor- othic acid]	0.500%
Dichlorvos [2,2-Dichlorovinyl dimethyl phosphate]	0.500%
Related Compounds	0.038%
*INERT INGREDIENTS:	<u>98.962%</u>
TOTAL	100.000%

Kills:

- Cockroaches
- Ants, Silverfish
- Brown dog ticks
- Spiders
- Crickets, Earwigs
- Sowbugs, Flies
- Mosquitoes
- Flying moths
- Wasps
- and other insects
as specified in
label directions

EPA Reg. No.
47000-63

EPA Est. No.
47000-1A-1

1 lb. 2 oz.
Net Weight

*Contains petroleum distillate.
DIAZINON™ is a registered trademark of Ciba-Geigy Corporation

KEEP OUT OF REACH OF
CHILDREN.

CAUTION

See additional precautionary
statements on back of container.

Manufactured by: Chem-Tech, Ltd.
4515 Fleur Drive #303
Des Moines, IA 50321

ACCEPTED
with COMMENTS
in EPA Letter Dated

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

47000-63

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

General Information

Dia-V Pressurized Household Insect Spray is a ready-to-use product in a ready-to-use pressurized container. Hold the container upright and lightly spray surfaces until wet according to the directions for use. This product may be used inside and outside the home for control of the pests specified on this label.

INDOOR USE

Controls

Cockroaches (waterbugs), ants, firebrats, silverfish, brown dog ticks, springtails, spiders, crickets, earwigs, sowbugs (pillbugs), carpet beetles.

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 product areas of food processing plants, restaurants, or other areas where food or feed is commercially prepared or processed. Do not use in serving areas while food is exposed. (15) Do not use in conduits, motor housings, or electrical switch boxes.

Application

Flies, Mosquitoes, Wasps, Flying Moths: 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.

Chiggers, Ants, Brown dog ticks, Clover mites: For treatment of localized infestations of insects in outdoor areas, spray infested areas. Do not apply to lawns or other desirable plants. For ants, wet hills and runways. Repeat as necessary.

Porches, Patios, Garages, and other areas around the house where insects hide and congregate: To help keep flies, mosquitoes, wasps, and flying moths 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. See Physical or Chemical Hazards for additional precautions. Store in an airtight container inaccessible to children and pets.

Disposal

Do not reuse empty container. Do not puncture or incinerate container. Wrap container and put in trash collection.

OUTDOOR USE

Controls

Flies, Mosquitoes, Wasps, Flying Moths, Chiggers, Ants, Brown Dog Ticks, Clover Mites.

Precautions: (1) Spray with wind to your back. If clothing becomes wet from spray during use, remove clothing after spraying, wash affected body areas thorough 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

Cockroaches (Waterbugs), Ants, Firebrats, Silverfish, Sowbugs (Pillbugs), Springtails, Spiders, Crickets, Earwigs: As a supplement to good housekeeping, spray until wet, surfaces behind and beneath cabinets, refrigerators, sinks, and 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.

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

Brown dog ticks: Spray infested areas around baseboards, window and door frames, wall cracks, sleeping quarters of pets, and localized areas of floors and floor coverings. Repeat as necessary. Fresh bedding should be placed in animal quarters after treatment. Do not treat animals with this product.

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

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Harmful if inhaled or absorbed through skin. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid contamination of food or feed. Do not use on household pets or humans. Remove pets from area, and cover fish bowls before spraying. Do not allow children or pets in treated areas until sprayed surfaces have dried.

Statement of Practical Treatment

If swallowed: Call a physician immediately. **DO NOT INDUCE VOMITING UNLESS NO OTHER TREATMENT IS AVAILABLE.** Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Do not induce vomiting or give anything by mouth if person is unconscious or convulsing.

If inhaled: Remove victim to fresh air and apply artificial respiration if indicated. Get medical attention.

If on skin: Wash promptly with soap and water. Get medical attention.

If in eyes: Rinse eyes with plenty of water and call a physician immediately.

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 contains petroleum distillate solvent, which may present an aspiration hazard. Gastric lavage may be indicated if product was taken internally.

Environmental Hazards

This pesticide is highly toxic to birds, fish, and other wildlife. Birds feeding or drinking on treated area may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water by disposal.

This pesticide is highly toxic to bees exposed to direct treatment or to 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 to or allow it to drift to food crops or any desirable vegetation at any time.

Physical or Chemical Hazards

Extremely flammable. Contents under pressure. Keep away from fire, sparks and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting.

NOTICE: Seller's guarantee shall be limited to the terms of the label, and subject thereto the buyer assumes any risk to persons or property arising out of use or handling and accepts the product on these conditions.