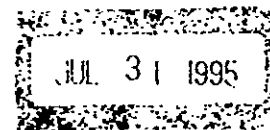


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



Ms. Barbara P. Minor
Rochester Midland
P.O. Box 1515
Rochester, NY 14603

Dear Ms. Minor:

Subject: Revise per Diazinon Registration Standard
Extremo Liquid
EPA Registration Number 527-99
Your submission dated April 20, 1994

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. Under HAZARDS TO HUMANS AND DOMESTIC ANIMALS change "Harmful if swallowed...until the surfaces have dried." to read " Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapor or spray mist. Do not smoke while applying this product. Wash thoroughly with soap and water after handling and before eating and smoking. May cause contact sensitization following repeated contact with skin of susceptible individuals. Avoid repeated contact with skin. If sensitization reactions results, consult a physician. 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 remove or cover fish bowls before spraying. Do not allow children or pets in treated areas until ~~areas are dry.~~"

CONCURRENCES

SYMBOL	750TC						
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DATE	7/21/95						

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b. Under Environmental Hazards change "Birds feeding on treated areas" to read "Birds feeding or drinking on treated areas.". Also delete the beginning phrase "For Terrestrial use...".

c. Under Physical or Chemical Hazards delete "Do not smoke while spraying.".

d. Revise the **STATEMENT OF PRACTICAL TREATMENT** section with "IF SWALLOWED: Call a physician or Poison Control Center immediately. Give milk or water. Do not induce vomiting unless no other treatment is available, and then preferably under medical supervision. 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 to an unconscious or convulsing person. 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. Rinse thoroughly. IF IN EYES: Rinse eyes with plenty of water. Get medical attention if irritation develops or 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 contains a petroleum distillate solvent, which may present an aspiration hazard. Gastric lavage may be indicated if product was taken internally.".

e. Under DIRECTIONS FOR USE change "federal" to "Federal".

g. Under INDOOR USE change "Diazinon resistant roaches" to "Cockroaches".

h. Delete "authorized by USDA for use in federally Inspected Meat and Poultry Plants". Unless you have obtained USDA authorization to use this product in their facilities.

i. Under Storage and Disposal replace "Do not...local authorities" with "Storage: Keep away from fire, sparks, and heat. Store in an areas inaccessible to children and pets. Store in original container only. Disposal: Do not reuse empty container and put in trash collection.".

j. We assume the product is intended for use in homes, apartments and similar residential site. If so these sites should be listed under General Information.

k. It is not clear who the intended user is for this product. If it is for use by the general public then it should be applied from the original container or a spray head attachment marketed with the product to avoid homeowners from using unlabelled containers such as Windex bottles or paint cans to apply the product. However, if the product is sold to the commercial applicator market then add a statement to the front panel "For Application and Use by Commercial Applicators (or PCO's).

l. Change precaution Number 7 to read "Do not apply this product in patient rooms while occupied or in any rooms while occupied xxx etc..

m. Change product name to "Extermo Brand Liquid".

n. What is the meaning of "Dual Purpose Insecticide".

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 your diazinon supplier's analysis of their technical. Please check with each of your diazinon suppliers in this regard and update your CSF accordingly.

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.

Sincerely,

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

Enclosure

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.
527-99

FOOD INDUSTRY DIVISION

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. May cause contact sensitization following repeated contact with skin of susceptible individuals. Avoid repeated contact with skin. If sensitization reactions result, consult a physician.

Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling and before eating or smoking. Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating, drinking or using the toilet. Remove contaminated clothing and wash before reuse.

Avoid inhalation of mist or vapor. Avoid contamination of feed or food. Avoid spraying on surfaces, dishes and utensils. If these are contaminated, wash thoroughly before using. Do not apply in the immediate area when occupants are present, when classrooms are in use, in patient rooms or in any rooms occupied by the elderly or infirm. Use only in well-ventilated areas. Keep away from children and domestic animals. Do not use on household pets, humans or livestock. Remove pets and birds from area and cover fish bowls before application. Do not allow children or pets in treated areas until surfaces have dried.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to birds, fish, and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. For terrestrial use, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by disposal of pesticide, cleaning of equipment, or disposal of equipment wash waters.

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

Do not use near boiler stove near heat or open flame. Do not smoke while spraying.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center immediately. DO NOT INDUCE VOMITING. Vomiting may cause aspiration pneumonia. Do not give anything by mouth if person is unconscious or convulsing. If inhaled: Remove person to fresh air. If not breathing, give artificial respiration. Get medical attention. If in eyes: Flush with plenty of water. Get medical attention if irritation persists. If on skin: Wash promptly with soap and water. Wash thoroughly. Get medical attention. Note to physician: Solvent may present an aspiration hazard. Gastric lavage may be indicated if product was taken internally. This product is an organophosphate insecticide. If symptoms of cholinergic stimulation are present, atropine sulfate by injection is antidotal. 2-PAM is also an antidote and may be administered, but only in conjunction with atropine.

DIRECTIONS FOR USE

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

GENERAL INFORMATION

EXTERMO LIQUID is a ready to use and highly effective formulation intended for use indoors in bakeries, wholesale groceries, food warehouses and other food or food establishments, medical facilities (except in patient rooms while occupied), office buildings, industrial establishments, institutions and schools (except classrooms in use) other than preschool or day care. Read and follow the "Directions" listed below when applying this product in any of these indoor areas. In food and feed areas of food/feed handling establishments, EXTERMO LIQUID may be applied only as a crack and crevice treatment or limited spot treatment. See the specific directions for use for treatment of these areas.

Indoors this product controls cockroaches, ants, spiders and silverfish. EXTERMO LIQUID may also be used outdoors on screens, window frames, door sills and other areas where insects tend to alight or congregate.

INDOOR USE

Indoors EXTERMO LIQUID controls

cockroaches, ants, spiders, silverfish. In food and feed areas of food and 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:

Diazinon resistant roaches	waterbugs
flies	mosquitoes
centipedes	crickets
the exposed stages of cadellies	granary weevils
rice weevils	Indian meal moths
Mediterranean flour moths	cigarette beetles
drugstore beetles	confused flour beetles
saw toothed grain beetles	rust red flour 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) Do not apply this product in patient rooms or in any rooms while occupied by the elderly or infirm. (8) Do not apply in classrooms when in use. (9) In institutions (including, but not limited to, office buildings, museums, libraries and sports facilities), do not apply this product when occupants are present in the immediate area. (10) The solvent used in this product is a petroleum distillate which may stain certain

Exterm

Dual Purpose

EPA

ACTIVE INGREDIENTS:

Pyrethrin
Piperonyl butoxide, technical
N-Octyl Bicycloheptene Dicarb
Diazinon (O, O-Diethyl O-(2-4

INERT INGREDIENTS: (Contains

4-pyrimidinyl phosphoroth
*Contains of 0.08% (butylcarbitol)
pounds.
† Reg. No. 74421 U.S. PAT. OFF.

KEEP OUT OF

See Left Panel for

FORM 117-M

101740

EPA EST. NO. 527-1L-1

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(continued from left panel)

plastic, rubber, and asphalt materials such as ties and floor coverings. Do not treat such materials (11) Avoid excessive wetting of carpets, floor coverings or unfinished materials because damage may occur (12) Care should be taken to avoid spotting of walls, wall coverings, and fabrics (13) Do not apply directly to conduits, motor housings or electrical switch boxes (14) Do not apply to areas, surfaces, or utensils which will contact food or feed (15) Exposed food should be covered or removed during application (16) All food processing surfaces and utensils should be covered during application or thoroughly washed with soap and water before use (17) If clothing is sprayed during application, remove clothing immediately after spraying, wash affected body areas with soap and water, and launder clothing before wearing again

INDOOR USE (Except Food and Feed Handling Establishments)

Apartments and Non-Food Areas of Offices, Schools (except classrooms in use), Sports Facilities, Hospitals (except patient rooms while occupied), Libraries and Museums (See "Indoor Use Food and Feed Handling Establishments" for special directions when applying this product in food handling or serving areas in non-residential buildings)

Spot Treatment: Make spot applications of coarse spray to baseboards, areas around water pipes, cracks and crevices, surfaces behind and beneath cabinets, refrigerators, sinks, stoves and similar areas where cockroaches, ants, spiders, and silverfish hide

INDOOR USE - Food and Feed Handling Establishments

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

FOOD AND FEED HANDLING ESTABLISHMENTS

Places other than private residences in which food or feed is held, processed, prepared, or served (includes restaurants, canteens, bakeries, food processing plants, mills, dairies, etc.) EXTERMO LIQUID may be used in the food/feed area and the non-food/feed area of these establishments. Apply EXTERMO LIQUID either as a limited spot or crack and crevice treatment as directed below

Food/Feed areas of Food/Feed Handling Establishments

Include areas for receiving, serving, storage (dry, cold, frozen or raw) packaging (canning, bottling and grinding), enclosed processing systems (mills, dairies and systems for processing edible oils and syrups)

APPLICATION OF THIS PRODUCT IN THE FOOD/FEED AREAS OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK AND CREVICE TREATMENT OR LIMITED SPOT TREATMENT IS NOT PERMITTED

Limited Spot Treatment: Apply EXTERMO LIQUID as a coarse, low pressure fan spray around water pipes and door frames, to surfaces beneath cabinets, refrigerators, sinks, stoves, storage areas and similar floor areas. Limit spot treatment to floor surfaces where pests have been seen or are suspected of hiding. Limit the sum of individual spot treatments to an area no larger than 20% of the surface area. Any individual spot treatment must not exceed 2 square feet

Crack and crevice treatment: Apply EXTERMO LIQUID with equipment capable of delivering a pin stream of insecticide. Apply in small amounts directly into cracks and crevices in such areas as

55 Gallons
208.2 Liters Lot #

expansion joints, spaces between equipment and the floor, openings, leading to voids, and hollow spaces in walls and equipment legs and bases

Non-Food/Feed Areas of Food/Feed Handling Establishments

Include 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)

Spot treatment: Apply EXTERMO LIQUID as a coarse, low-pressure fan spray as a spot treatment along baseboards, to areas around water pipes, beneath cabinets, to surfaces behind and beneath sinks, lockers and pallets, and to storage areas where cockroaches, ants, silverfish and spiders hide

OUTDOOR USE

Nuisance Pests Outside the Building

Thoroughly spray or paint window and door screens and sill, foundations, porch and patio walls, entranceways, walks, garbage cans, tree trunks, and into cracks and other places where insects such as flies, ants, spiders, wasps and mosquitoes can hide or tend to alight or congregate. Repeat application as necessary

Precautions (1) Do not spray lawns, desirable plants, or shrubbery because plant injury may occur (2) Wear a long-sleeved shirt and long legged pants when spraying. Spray with the wind to your back. Do not spray on windy days. If clothing becomes wet from spray during use, wash affected body areas thoroughly with soap and water and launder clothing before wearing again

Authorized by USDA for use
in Federally Inspected Meat and Poultry Plants

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities

PRECAUCION AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada completamente

TRANSLATION: (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)



CORPORATE HEADQUARTERS
333 HOLLENBECK STREET
P.O. BOX 1515
ROCHESTER, NY 14603-1515 - USA
BRANCH WAREHOUSES IN PRINCIPAL CITIES

MADE IN USA

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