

JUL 30 1992

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Mr. S. K. Theodorakis
ICI Agricultural Products
Wilmington, DE 19897

Dear Mr. Theodorakis:

Subject: Revised Confidential Statement of Formula and Labeling
Demon EC Insecticide
EPA Registration No. 10182-105
Demon WP Insecticide in Water Soluble Packets
EPA Registration No. 10182-100
Demon WP Insecticide
EPA Registration No. 10182-71
Your Submissions Dated April 30 and July 10, 1992

The labeling amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act sec. 3(c)(7)(A), is acceptable provided that you :

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

2. Submit five copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

We note that the subject amendments are resubmissions for your applications dated October 30, 1991 which according to our computer tracking system were not received by PM Team 13.

The alternate CSF dated April 30, 1992 for Demon EC has been reviewed and is acceptable. We have no objection to the alternate sources of emulsifiers.

Sincerely,

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

Helmut 7-30-92

Front Panel

**DEMON® WP Insecticide
in Water-Soluble Packets**

**Crack and Crevice and Spot Spray for Cockroach
Control. Only for Sale to, Use and Storage by
Professional Pest Control Operators.**

ACTIVE INGREDIENT:

Cypermethrin: (±)α-cyano-(3-phenoxyphenyl)methyl(±)- <u>cis,trans</u> -3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate*	35.6%
INERT INGREDIENTS	<u>64.4%</u>
TOTAL	100.0%

*Cis/trans ratio: 45/55 ± 10

KEEP OUT OF REACH OF CHILDREN

WARNING

**See Below for Additional Precautionary
Statements and Statement of Practical Treatment**

EPA Est. No.
EPA Reg. No. 10182-100

Net Contents: 2/0.33 oz (9.5g) packets

Made in U.S.A. by
ICI Professional Products
ICI Americas Inc.
Wilmington, DE 19897

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUL 30 1992
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
10182-100

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Wash with plenty of soap and water.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if necessary.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE CALL 1-800-F-A-S-T-M-E-D (327-8633)

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

HARMFUL IF SWALLOWED OR ABSORBED THROUGH SKIN. CAUSES EYE IRRITATION. MAY CAUSE ALLERGIC SKIN REACTIONS. Do not get in eyes, on skin or on clothing. Avoid contact with eyes, skin or clothing. Avoid breathing vapors or spray mist. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not contaminate water when disposing of equipment washwaters. Do not apply directly to any body of water. Apply this product only as specified on this label. Care should be used when spraying to avoid fish and reptile pets.

Back Panel

DIRECTIONS FOR USE

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

For residual pest control in and on buildings and structures and their immediate surroundings and on modes of transport. Permitted areas of use include industrial buildings, houses, apartment buildings, laboratories, buses, greenhouses and the nonfood/food areas of stores, warehouses, vessels, railcars, trucks, trailers, aircraft, schools, nursing homes, hospitals (non-patient areas), restaurants, hotels, and food manufacturing, processing and servicing establishments.

Authorized by the USDA for use in inedible product areas in Federally inspected meat, poultry and egg processing plants.

Do not allow packets to become wet before adding to the spray tank. Wear dry rubber gloves when handling packets. Minimize handling of packets since excessive handling may cause rupture.

DEMON WP insecticide is intended for dilution with water for spray application. Do not use strainers finer than 50 mesh size. Fill Sprayer to 1/2 of the desired volume. Add water-soluble packet(s) of DEMON WP insecticide per the table below. Add remaining water needed and wait for 2 minutes for packet(s) to dissolve. Close and shake for 30 seconds before use. Shake again after use if spraying is interrupted. Make up only as required; repeat treatments when needed.

Pests		Concentration of Active Ingredient	Dilution Rate
Ants Boxelder Bugs Centipedes Chiggers**** Cockroaches (Maintenance) Crickets Earwhigs Elm Leaf Beetle	Firebrats Fleas**** Flies* Millipedes Mosquitoes**** Pillbugs Silverfish Sowbugs	.1%	1 packet** per 1 gal water
Ants*** Bees Carpenter Ants*** Cockroaches (Clean-out) Fireants (Mounds)***	Scorpions Sod webworms*** Spiders Ticks Wasps	.2%	2 packets*** per 1 gal water

- * Not for indoor use in California for fly control.
- ** 1 packet = 0.33 ounces of DEMON WP.
- *** Not for use in California.
- **** Outdoor use only.

COCKROACHES, SPIDERS, CRICKETS, SCORPIONS, SILVERFISH, TICKS AND FIREBRATS:

Apply as a coarse, low pressure spray to areas where these pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves, behind and under refrigerators, cabinets, sinks, furnaces, and stoves, the underside of shelves, drawers and similar areas. Pay particular attention to cracks and crevices; also see **OUTDOOR USE**.

ANTS:

Apply to any trails, around doors and windows and similar areas where ants may be found. Apply barrier treatments to prevent infestation as described below; also see **OUTDOOR USE**.

WASPS AND BEES:

Thoroughly spray nest and entrance and surrounding areas where insects alight; also see **OUTDOOR USE**.

BOXELDER BUGS, SOWBUGS, PILLBUGS, MILLIPEDES, ELM LEAF BEETLE AND CENTIPEDES:

Apply around doors and windows and similar areas where these pests may be found or where they may enter premises. Spray baseboards, storage areas and other locations. Apply barrier treatments to prevent infestation as described below; also see **OUTDOOR USE**.

FLIES:

Apply directly to walls, ceilings, window screens, and other fly resting areas as a residual surface treatment. May be used inside residential buildings as well as in and around carports, garages, and storage sheds; also see **OUTDOOR USE**.

FIREANTS (Mounds):

For individual fire ant mounds, apply DEMON WP as a drench. Gently sprinkle (watering can) a total of one gallon over the surface of mounds up to 12 inches in diameter and two gallons for larger mounds. Thoroughly wet mound and surrounding area. Treat new mounds as they appear. Pressurized sprays may disturb the ants and cause migration. If possible, applications should be made on warm days after recent rainfall. All colonies in the vicinity should be treated, including those that have not yet constructed a mound.

SCORPIONS:

Treat and remove accumulations of lumber, firewood, and other materials which serve as harborage sites. Apply as a coarse spray to the point of drip; also see **OUTDOOR USE**.

CARPENTER ANTS:

Apply as a coarse wet spray, but avoid runoff around doors, door frames, windows and similar areas where these ants enter premises or hide; also see **OUTDOOR USE**.

SOD WEBWORMS:

Spray when pests first appear; retreat when needed. Delay watering or mowing the treated area for 12 to 24 hours after treatment. Use a minimum of five gallons spray mix per 1000 square feet when spraying.

FOOD HANDLING ESTABLISHMENTS:

Places other than private residences in which food is held, processed, prepared or served:

Nonfood Areas: DEMON WP insecticide may be used as a general spot or crack and crevice treatment in nonfood areas. Similar areas where insects hide or through which insects may enter should be treated.

Examples of nonfood areas include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Food Areas: DEMON WP is not labeled for use in food areas. Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Examples of food areas are areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) also would be considered a food area.

OUTDOOR USE:

For control of ants, bees, centipedes, cockroaches, crickets, earwigs, firebrats, fleas, millipedes, mosquitoes, scorpions, silverfish, sowbugs, pillbugs, spiders, ticks, flies and wasps. Apply as a residual spray to surfaces of buildings, porches, screens, window frames, eaves, patios, lawns, refuse dumps, garages by either hand or power sprayer and in similar areas where these pests are found.

BARRIER TREATMENT (except cockroaches):

To help prevent infestation of buildings, apply to a band of soil and vegetation 6 to 10 feet wide around and adjacent to the building. Also, treat the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Apply as a coarse spray to thoroughly and uniformly wet the band area, using 1 gallon of spray mix per 400 square feet.

NOTE: Do not use water-based sprays of DEMON WP in conduits, motor housings, junction boxes, switch boxes, or other electrical equipment because of possible shock hazard. Let surfaces dry before allowing children and pets to contact surfaces. Protect aquariums from spray mist. Thoroughly wash out sprayer and screen with water and detergent before using DEMON WP insecticide. Do not use this product with oil.

Do not apply this product to edible crops.

During any application to overhead interior areas of structure, cover surface below with plastic shielding or similar material.

Do not use as a space spray.

Use only in well ventilated areas.

Do not apply in patient rooms while occupied or in any rooms while occupied by the elderly or infirm.

Do not apply to classrooms when in use.

Do not apply to institutions (including libraries, sports facilities, etc.) in the immediate area when occupants are present.

Do not use in warehouses where raw or cured tobacco is stored.

Do not use in warehouses while raw agricultural commodities for food or feed are being stored.

Do not use in greenhouses where crops for food or feed are grown.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container.

STORAGE: Mix as needed. Do not store diluted material. Do not store near food or feed. In case of spill on floor or paved surfaces, sweep up and remove to chemical waste area. Keep water-soluble packets in original foil package and store in a cool, dry place. Do not store below 32°F. Handle carefully when stored at temperatures less than 50°F to avoid breakage of packets.

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: When all packets are used dispose of foil package in a sanitary landfill, by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

IMPORTANT: Read the Entire Directions for Use and the Conditions of Sale and Warranty before using this product.

CONDITIONS OF SALE AND LIMITED WARRANTY:

The Directions for Use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather, mixture with other chemicals not specifically recommended or other influencing factors in the use of the product, all of which are beyond the control of the seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label, subject to the inherent risks referred to above, when used in accordance with directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller and Buyer and User assume the risk of any such use. SELLER DISCLAIMS ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY.

When Buyer or User claims losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability or other legal theories), Buyer or User must promptly notify in writing Seller of any claims to be eligible to receive either of the remedies set forth below. The EXCLUSIVE REMEDY OF BUYER OR USER and the LIMIT OF LIABILITY of Seller will be, at the election of Seller, refund of the purchase price paid for product bought, or replacement of amount of product used. SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT AND SELLER'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE.

DEMON® WP is a trademark of an ICI Group Company.

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