

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 9685-74	DATE OF ISSUANCE March 16, 1989
	TERM OF ISSUANCE <i>Until Reregistration</i>	
	NAME OF PESTICIDE PRODUCT Chemsic Extra Strength	

NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION
 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

(Faint illegible text)
 (Faint illegible text)

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned with.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

1. The product is not to be marketed in the United States until the final printed labeling is received by the registrant. The final printed labeling must be submitted to the Registration Division for review and approval. The final printed labeling must be submitted to the Registration Division for review and approval. The final printed labeling must be submitted to the Registration Division for review and approval.

2. A label for the product must be prepared in accordance with the requirements of the Act and the regulations thereunder. The label must be submitted to the Registration Division for review and approval. The label must be submitted to the Registration Division for review and approval. The label must be submitted to the Registration Division for review and approval.

3. A 1-year storage stability study must be completed for this product within 18 months after the date of this Registration Notice.

4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 notice 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 must be based on these conditions.

A stamped copy of this notice is being placed in your records.

BEST AVAILABLE COPY

Insecticide Branch
 Registration Division (H7504C)

Enclosures *
 ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL *Dennis H. Edwards* **DATE** 3/16/89

FRONT PANEL

Chemsico Extra Strength*
Microencapsulated Ant & Roach Killer
Clean Fresh Scent
Water Based
No Oily Residue
Non-staining
Kills on Contact

Timed released Dursban Insecticide continues to work for weeks.

Controls Numerous Pests In and Around Households

Active ingredients:

Chlorpyrifos [O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate].....	0.5000%
d-trans Allethrin (allyl homolog of Cinerin 1)1)	0.0500%
Related compounds	0.0036%
Inert Ingredients	99.4464%
Total.....	100.0000%

Net Contents 16 oz.
E.P.A. Registration No. 9688-
E.P.A. Est. 9688-MO-1

CAUTION KEEP OUT OF REACH OF CHILDREN
See back panel for additional precautionary statements.

Dursban is a registered trademark of Dow Chemical Co., Midland, Michigan

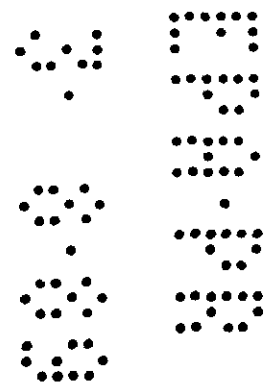
* As compared to .25% Microencapsulated Dursban

ACCEPTED
with COMMENTS
in EPA Letter Dated

MAR 16 1983

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

9688-74



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BACK PANEL

Hazards to Humans and Domestic Animals

MAY BE HARMFUL IF SWALLOWED. HARMFUL IF ABSORBED THROUGH SKIN.

Do not get in eyes, on skin or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse. Keep away from food, feedstuffs, and water supplies. Do not use this product in food areas of food handling establishments or other areas where food is prepared or processed.

STATEMENT OF PRACTICAL TREATMENT:

If swallowed: Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person. If on Skin: Wash with plenty of water for 5 minutes. Get medical attention if irritation persists. If Inhaled: Remove to fresh air if symptoms of cholinesterase inhibition appear and get medical attention immediately.

NOTE TO PHYSICIAN:

Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine, only by injection, is the preferable antidote. Oximes, such as 2-PAM/protopam, may be therapeutic if used early; however, use only in conjunction with atropine. In case of severe acute poisoning, use antidote immediately after establishing an open airway and respiration.

Environmental Hazards:

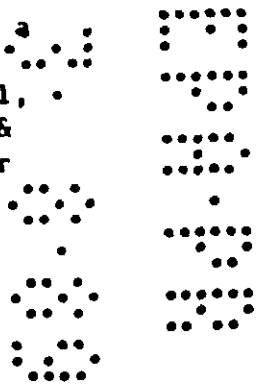
This pesticide is toxic to birds and wildlife. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. Cover or incorporate spills. Do not contaminate water by cleaning of equipment or disposal of waste.

NOTICE: Read and understand the entire label before using. Use only according to label directions.

DIRECTIONS FOR USE:

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

GENERAL INFORMATION: Chemsico Microencapsulated Ant & Roach Killer is a micro-encapsulated product designed for use as a spray to control various pests in and around households and non-food areas of industrial, institutional or commercial buildings. Chemsico Microencapsulated Ant & Roach Killer may be sprayed on any surface which will not be damaged or stained by water. A visible deposit may appear on some dark surfaces. This deposit can be easily removed with a cloth, with a damp sponge or with a vacuum cleaner. The pests controlled are listed in the accompanying tables.



Do not apply this product to conduits, motor housings, junction and switch boxes, or other electrical equipment because of possible shock

BACK PANEL

hazard.

Attention: Do not use in food handling establishments. Thoroughly wash dishes and food handling utensils with soap and water if they become contaminated by application of this product. Remove pets and cover fish bowls (tanks) before spraying. Do not allow adults, children or pets on treated areas until spray has dried. Keep out of fishpools or other bodies of water. Do not treat vegetable gardens. Do not use in poultry houses.

PEST CONTROL INDOORS:

Use Chemsico Extra Strength Microencapsulated Ant & Roach Killer to control heavy infestations of listed pests. Applications may be made within residential buildings, including homes and apartments, and non-food areas of industrial, institutional or commercial buildings. Treat where insects are found or normally occur, including, but not limited to, dark corners of rooms and closets; floor drains; cracks and crevices in walls; along and behind baseboards; beneath and behind sinks, stoves, refrigerators, refrigerator units, and cabinets; and around plumbing and other utility installations. Do not allow spray to contact food or food-contacting surfaces, feedstuffs, or water supplies. Thoroughly wash dishes and food handling utensils with soap and water if they become contaminated by application of this product.

CONTROLS:

Ants, brown dog ticks, carpet beetles, centipedes, clover mites, cockroaches (such as: American, Brownbanded, German, Oriental, Smokey brown), crickets, earwigs, firebrats, fleas, flour beetles (Confused, Red, Saw-toothed), Indian meal moths, Mediterranean flour moths, millipedes, rice weevils, silverfish, sowbugs, spiders.

SPECIFIC DIRECTIONS:

1. Treat infested areas where cockroaches are found or normally occur including dark corners of rooms and closets; cracks and crevices in walls; along and behind baseboards; beneath and behind sinks, stoves, refrigerators and cabinets; around plumbing and other utility installations. For spot treatments, do not exceed 2 square feet. Repeat treatment as needed to maintain effectiveness but not more than once per every 7 days.

2. For ants apply to ant trails and around doors and windows and wherever else these pests may find entrance.

3. For the control of brown dog ticks and fleas, thoroughly apply the spray as a spot treatment (not to exceed 2 square feet) to infested areas, such as pet beds and resting quarters and localized areas of floor and floor coverings where these pests may be present. Old bedding should be removed and replaced with clean, fresh bedding after treatment. To control the source of flea infestations, pets inhabiting the treated premises should be treated with a flea-control product registered for application to animals. Do not treat pets with

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this product.

4. For control of carpet beetles, thoroughly apply the spray as a spot treatment along baseboards and edges of carpeting; under carpeting, rugs and furniture; in closets and on shelving.

PEST CONTROL ON OUTSIDE SURFACES AND AROUND BUILDINGS:

Extra Strength

Use Chemsico/Microencapsulated Ant & Roach Killer to control listed pests by application as a residual spray to outside surfaces or buildings including porches, window frames, eaves, patios, garages, refuse dumps and other areas where pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness but not more than once per every 7 days.

CONTROLS:

Ants, bees, beetles, carpenter ants, carpenter bees, clover mites, cockroaches, crickets, earwigs, fleas, flies, hornets, millipedes, mosquitoes, scorpions*, silverfish, sowbugs, spiders, ticks, wasps, yellowjackets.

*For scorpions treat or remove accumulations of lumber, firewood, and other materials which serve as harborage sites.

STORAGE AND DISPOSAL

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

STORAGE: Store in cool dry area away from heat and open flame.

DISPOSAL: Replace cap and discard container in trash. Do not incinerate or puncture.

PHYSICAL OR CHEMICAL HAZARDS

WARNING: Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 degrees F. may cause bursting.

Manufactured in the U.S.A.
by Chemsico, St. Louis, MO

