

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	45385-34	JUN 18 1986
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT	
	Chem-Tox Diazinon 2E	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Chem-Tox, Inc.  
 21 North 988 Pepper Road  
 Barrington, IL 60010

166/168662  
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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 herewith.

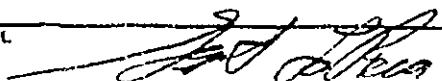
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFPA section 3(c)(5) 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:
  - a. Add the phrase "EPA Registration No. 45385-34."
  - b. Under the "Inert Ingredients" please delete, "Aromatic petroleum derivative solvent . . . 55.7%." This percentage should be combined with the inert ingredients for a total of 75%. In addition add an asterisk to "Inert Ingredients." Add an asterisk again below the Inert statement, followed by the wording "Contains Petroleum Distillates."
  - c. Please revise the "Storage and Disposal" section to read:

Store in original container and place in locked or secured storage area. Do not contaminate water, food or feed by storage or disposal. USE

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL  DATE 6/18/86

CONTENTS WITHIN SIX MONTHS AFTER OPENING. Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

d. The wording "remains effective for an extended period of time", must be deleted or a time period must be indicated. If a time period is indicated you must provide data supporting that time claim.

e. Add the word "artificial" between "Apply" and "respiration."

f. Revise the "If in eyes" wording to read, "Flush eyes with plenty of water. Call a physician immediately."

g. Add to the "Statement of Practical Treatment" section the following subheading and wording:

Note to Physician - Solvent presents aspiration hazard. Gastric lavage may be indicated if material was taken internally.

3. Please provide the brand name of the petroleum solvent. It was not given in the Confidential Statement of Formula.

3. Submit five (5) 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.

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosures

THIS IS NOT  
APPROVED  
LABEL COPY

**DIRECTION FOR USE**

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

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Wrap empty container and put in trash collection.

Kills many outdoor insects which destroy lawns, roses, flowers, trees, and shrubs, or annoy pets and people. (Refer to label directions for specific insects controlled.) DIAZINON 2E INSECT SPRAY provides positive control of many "hard-to-kill" sucking and chewing insects, works fast and remains effective for an extended period of time.

**How to Mix and Apply:**

**Step #1:** Determine size of spraying job. For lawns and vegetables, measure the area to be sprayed. For all other applications, apply as a thorough cover spray. Make applications when insects first appear. Repeat applications as needed or as noted in the rate chart.

**Step #2:** Use clean sprayer. Carefully measure and mix the amount of DIAZINON 2E INSECT SPRAY and water as suggested in the rate chart.

**Step #3:** Spray as directed in rate chart. Use coarse drizzling sprays for lawns, soil and other surface applications. Use medium-fine mist sprays for trees and plants. Thorough coverage is important. Flush sprayer with clean water after each use.

Use contents within 6 months after opening.

SEE ATTACHED LITERATURE FOR COMPLETE INSECT LIST. USE RATES SHOWN UNLESS OTHERWISE INDICATED.

1 1/8 oz = 6 teaspoons or 2 tablespoons

8 fl. oz = 1 qt or 1 cuq

1 1/8 oz in 3 gals of water = 2 teaspoonsful in 1 gal of water or 8 fl oz in 24 gals

**Note:** Do not use on ferns, pansy, hibiscus, papaya, peas, gardenia and orchids since injury may occur.

CT chem - tox CT

**DIAZINON 2E  
INSECT SPRAY**

<b>PROTECTS —</b>	<b>CONTROLS —</b>
LAWNS	ANTS, APHIDS FLEA BEETLES
FLOWERS	CHINCH BUGS GRUBS, MITES
VEGETABLES TREES	CUTWORMS SOIL WEBWORMS
FRUITS & NUTS SHRUBS	and others as specified in directions.
ROSES	

**AIDS IN CONTROL OF FIRE ANTS**

**ACTIVE INGREDIENTS:**

Diazinon (0, 0-dimethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate) ..... 25.0%

**INERT INGREDIENTS** ..... 19.9%

Aromatic petroleum derivative solvent ..... 55.7%

**TOTAL** ..... 100.0%

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

See Back Panel for Additional Precautionary Statements

EPA Reg. No. 45385-34

ORDER CODE: EC-567

EPA Est. No. 48385-1L-01

CHEMTOX, INC.

BARRINGTON, IL 60015

**NET CONTENT: ONE PINT**

HAZAR

May be fatal  
mist. Avoid contact  
Avoid contact with  
Do not permit contact  
with children. Wash  
Do not contaminate

If swallowed -

If inhaled -  
If on skin -  
If in eyes -

This product  
may be treated as  
may be listed as  
pesticide source.  
This pesticide  
equipment or  
Cover crop or  
to provide the  
bee activity.

Do not use, if  
NOTICE: Seller  
product other than  
of this material

45385-34



