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|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------|
| <b>US ENVIRONMENTAL PROTECTION AGENCY</b><br><b>OFFICE OF PESTICIDES PROGRAMS</b><br><b>REGISTRATION DIVISION (75-767)</b><br><b>WASHINGTON, DC 20460</b> | <b>EPA REGISTRATION NO.</b><br>6720-532         | <b>DATE OF ISSUANCE</b><br><b>APR 18 1990</b> |
|                                                                                                                                                           | <b>TERM OF ISSUANCE</b><br>Until Reregistration |                                               |
|                                                                                                                                                           | <b>NAME OF PESTICIDE PRODUCT</b><br>...         |                                               |

**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 ]

160/245450  
18/2

**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.

1. Submit and/or carry all data required for registration...
2. ...
3. ...
4. ...
5. ...

**BEST AVAILABLE COPY**

ATTACHMENT IS APPLICABLE

**SIGNATURE OF APPROVING OFFICIAL** *[Signature]* **DATE** 4/18/90

Lemaster 4/18/90

c. The sentence "Morphine is contraindicated, 2 PAM is also antidotal..." is inconsistent. Therefore, revise as follows:

If there are signs of parasympathetic stimulation, atropine sulfate should be injected at 10 minute intervals, in doses of 1 to 2 milligrams until complete atropinization has occurred. 2-PAM is also antidotal and may be administered but only in conjunction with atropine. Morphine is contraindicated...

d. The dilution chart uses the terms "Maintenance Spray" and "Standard Strength Spray". These terms should be used consistently throughout the text. Thus, delete the term "Maximum Strength-Spray" from the labeling text since it is an unacceptable term as well as confusing to the user.

e. The ingredient statement must declare the active ingredient as:

Dichlorvos (2,2-dichlorovinyl dimethyl phosphate)

f. Revise the Environmental Hazards as follows:

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, birds, and aquatic invertebrates. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

g. The front panel statement should read "For Commercial/Industrial Use Only."

h. Add the following precautions to the Precautionary Statements:

Do not apply this product in patient rooms or in any rooms while occupied by the elderly or infirm. Do not apply to classrooms when in use.

i. Please verify that this product is targeted for non-residential use. Although the product is labeled for commercial/industrial use, it meets the toxicity criteria for child resistant packaging and the one gallon container size falls outside the exemption limits for package sizes. If the product can be marketed to residential users the one gallon size must be deleted or placed in child resistant packaging.

j. The signal word DANGER must be used consistently throughout the label. Therefore, delete "caution" (see Pest of Ornamentals) and "warning" (see For Brown Dog Ticks) or else replace these words with the appropriate signal word DANGER.

k. Based upon the type of formulation and proposed uses, this product is subject to the "chemigation" labeling requirements described in PP-Notice 87-1. The labeling must be revised in accordance with that notice.

Note that the chemical dichlorvos is currently under Special Review within the Agency. Additional labeling and/or data requirements or other regulatory action concerning products containing this active ingredient may be imposed upon completion of Special Review.

3. Based on the current Confidential Statement of Formula (CSF) dated May 16, 1989, your product will not meet the label claim for the active ingredient. Note that the lower limit of the active must be the same as the label claim in pure active form. Please revise the label or the CSF so the information agrees.

4. Accelerated storage stability data for 30 days at 50°C (122°F) are required on an interim basis and should have been submitted to this Agency with the initial product chemistry data submission. Please submit this information immediately.

The results of a one year storage stability test at ambient temperatures must be received by this Agency within 15 months after the date of this registration. The product must be analyzed for its active ingredient at time zero and during a year of storage. The storage should be in warehouse conditions of temperature and humidity and stored in similar containers you will be using in trade. [Note: For the storage stability data, you cannot reference the concentrate you are using to formulate your product.]

5. Submit five 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 sec. 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 (15)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosures

