



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
34704-788

Date of Issuance:
JUN 25 1997

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product:
Dimethoate Technical

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Platte Chemical Company
150 South Main Street
Fremont, NE 68025

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label change before you release the product for shipment:

Revise the EPA Registration Number to read, "EPA Reg. No. 34704-788.

Signature of Approving Official:

/s/

Leonard Cole
Insecticide-Rodenticide Branch
Registration Division (7505C)

Date:

JUN 25 1997

3. Update your "Environmental Hazards" statement to read, "Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NDPES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA."


Submit one (1) copy of the final printed labeling for the record 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.

If you have any questions, you may reach me at 703.305.5412.

A stamped copy of the label is enclosed for your records.

Sincerely,



Leonard Cole
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

DIMETHOATE TECHNICAL

Active Ingredient:

Dimethoate (O,O-Dimethyl S-(N-(methylcarbamoyl)methyl) phosphorodithioate).....96.0%

Inert Ingredients:.....4.0%

Total.....100.0%

For Formulation of Insecticides Only

EPA Reg. No. 34704-

Net Weight: 145 Kilos

EPA Est. No. 34704-NB-01

EXP 10/96

**KEEP OUT OF REACH OF CHILDREN
WARNING - AVISO**

AL USARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

STATEMENT OF PRACTICAL TREATMENT

First Aid: In case of poisoning, call a physician or Poison Control Center immediately. Have patient lie down and keep quiet.

If swallowed: and victim is awake (conscious) make him vomit quickly. Have victim drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Repeat until vomit is clear. Do not induce vomiting or give anything by mouth to an unconscious person. Have victim lie down and keep quiet. Get medical attention.

If in eyes: Flush with water for at least 15 minutes and get medical attention.

If on skin: Remove contaminated clothing and wash skin immediately with plenty of soap and water. Get medical attention.

If inhaled: Remove victim to fresh air. If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim.

REC'D EPA/NO/P/DPD1

96 NOV -7 P5

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUN 25 1997

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

34704-788

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

WARNING: Hazards to Humans: May be fatal if swallowed or inhaled. Harmful if absorbed. Causes substantial but temporary eye injury. Do not get in eyes, on skin, or on clothing. Do not breath dust or vapors. Wear protective clothing, rubber gloves, and a mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to wildlife and aquatic invertebrates. Do not discharge into lakes, streams, ponds, or public waters except in accordance with a NPDES permit. For further guidance, contact the nearest EPA Regional Office.

NOTE TO PHYSICIAN

Antidote: Administer atropine sulfate in large doses. Two to four mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at five or ten minute intervals until signs of atropinization appear. 2-PAM chloride is a pharmacologic antidote and may be administered as an adjunct to, but not a substitute for, atropine which is a symptomatic and often life-saving antidote. Do not give morphine or tranquilizers. Dimethoate is a cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and relapse have been reported after initial improvement. Very close supervision of the patient is indicated for at least 48 hours.

DIRECTIONS FOR USE

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

FOR MANUFACTURING OF INSECTICIDES ONLY FOR:

Terrestrial, Non-Domestic, Food Uses on:

Alfalfa, alfalfa (seed only), apples, beans (dry, lima, and snap), broccoli, cauliflower, cabbage, celery, cherries, citrus (grapefruit, lemon, orange, and tangerine), collards, endive (escarole), kale, lettuce, mustard greens, spinach, Swiss chard, field corn, cotton, grapes, melons, pears, peas, pecans, peppers, potatoes, safflower, sorghum (milo), soybeans, tomatoes, turnips, and wheat.

Terrestrial, Domestic, Food Uses on:

Apples, beans (dry, lima, and snap), broccoli, cauliflower, cabbage, celery, cherries, citrus (grapefruit, lemon, orange, and tangerine), collards, endive (escarole), kale, lettuce, mustard greens, spinach, Swiss chard, grapes, melons, pears, peas, pecans, peppers, tomatoes, and turnips.

Terrestrial, Non-Domestic, Non-Food Uses on:

Non-bearing citrus (trees that will not bear fruit for one year and nursery stock); around homes, recreational areas, animal quarters, food processing plants (including federally inspected meat-packing plants (except where meat and food products are processed or handled)), warehouses, loading docks, refuse areas, manure piles, garbage dumps; ornamentals (American holly, English holly, arborvitae, azalea, birch, boxwood, camellia, carnation, cedar, Cyprus, daylillies, *Elaeagnus*, elm, *Euonymus*, *Ficus, nitida*, gardenia, gerberas (Transvaal daisy), gladiolus, hemlock, iris, juniper, oak, pine, poinsettia, pyracantha, virburnum, rose, taxus (yew), roadsides (24(c) registration), grass grown for seed (24(c) registration), and ferns and foliated potted plants (24(c) registration).

Terrestrial, Domestic, Non-Food Uses on:

Ornamentals (as listed above under non-domestic outdoor ornamental uses), and around homes.

Indoor Use in:

Dairy barns, poultry houses (including poultry droppings in caged-layer houses), hog pens, calf barns, and other farm buildings, in federally inspected meat-packing plants (except where meat food products are processed or handled).

Uses for which the US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration.

Uses for experimental purposes that are in compliance with US EPA requirements.

STORAGE AND DISPOSAL

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

Storage: Store in a secure, cool, dry place and keep container tightly closed.

Dimethoate is stable for a long period when stored under temperatures not exceeding 20/23°C (68/74°F). Dimethoate should not be heated above 35°C (95°F). At higher temperatures, dimethoate will decompose rapidly.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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.

NOTICE

PLATTE CHEMICAL CO. WARRANTS THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLE FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. PLANT INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE CHEMICAL CO. IN NO CASE SHALL PLATTE CHEMICAL CO. BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE CHEMICAL CO. MAKES NO WARRANTIES, GUARANTEED, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND PLATTE CHEMICAL CO.'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

PLATTE CHEMICAL CO.
150 SOUTH MAIN STREET FREMONT, NEBRASKA 68025-5697