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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
19713-402

Date of Issuance:
MAY 13 1997

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product:
Drexel Malathion
Technical

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):
Drexel Chemical Company
P.O. Box 13327-1700 Channel Ave.
Memphis, TN 38113-0327

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 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 changes before you release the product for shipment:
 - a. Add the designation, "EPA Reg. No. 19713-402".
 - b. Revise the effluent discharge statement to read as specified in the attached copy of PR Notice 93-10.
 - c. In the second paragraph under the terrestrial food crop heading, correct the last sentence to read as follows:
"In addition, livestock grazing is not permitted for the foliage of beans and sorghum treated with any formulation of Malathion Technical."
 - d. Correct the phrase, "Manufactured by:" immediately preceding the name & address of your firm by replacing it with a more appropriate phrase as described in 40 CFR 156.10 (c); i.e. "Manufactured for:". A copy of this section is enclosed for your reference.

Signature of Approving Official:


Date:
MAY 13 1997

3. Submit two copies of the revised final printed label 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.

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

Sincerely,



William W. Jacobs, Ph. D.
Acting, Product Manager Team 14
Insecticide-Rodenticide Branch
Registration Division (7505C)

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RECD EPA/OPP/DPD2

DREXEL MALATHION TECHNICAL
An Insecticide and Miticide for Formulating Use Only

'96 MAY 28 P2 58

ACTIVE INGREDIENT:

Malathion: 0,0-dimethyl phosphorodithioate of diethyl mercaptosuccinate.....	95.0%
INERT INGREDIENTS:	5.0%
TOTAL	100.0%

This Product contains 9.79 pounds of Malathion per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side Panel For Additional Precautionary Statements.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving 1 or 2 glasses of water and touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air immediately. Get medical attention.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water. Get medical attention.

IF IN EYES: Flush with water for at least 15 minutes. Get medical attention.

ACCEPTED
COMMENTS
in EPA Letter Dated

MAY 13 1997

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 19713-402

EPA Reg. No.: 19713-

Manufactured by:
Drexel Chemical Company
P.O. Box 13327, Memphis, Tn 38113-0237

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful by swallowing, inhalation or skin contact. Avoid breathing mist. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Change contaminated clothing and wash before reuse. Do not contaminate food or feed products.

NOTE TO PHYSICIAN: This material is a cholinesterase inhibition. Treat symptomatically. Atropine is an antidote.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates and aquatic life stages of amphibians. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically intended and addressed in a National Pollution Discharge Elimination System (NPDES) permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or the Regional Office of EPA.

NOTICE

Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the Buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the products on that condition.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. MALATHION TECHNICAL may be used only for the preparation of Malathion insecticides. MALATHION TECHNICAL may be used only for formulation into an insecticide, for

(1) The following uses:

TERRESTRIAL FOOD CROP: Alfalfa, avocado, barley, beans* (dry and succulent), birdfoot trefoil, blueberry, bulb onions, cherry (sweet and tart), clover, cotton, cucumber, eggplant, endive, field corn, garlic, grain sorghum*, grapefruit, grapes, grass, green onions, kumquat, lettuce (head and leaf), leek, lemon, lespedeza, lime, lapine, oats, orange, pasture land, pepper, popcorn, range land, rye, shallot, squash, strawberry, sweet corn, tangerine, tomato, vetch, wheat, and white potato.

*When formulating MALATHION TECHNICAL for use on beans and sorghum, the resultant crop foliage of beans (forage and straw/hay) and sorghum (fodder/stover and forage) cannot be used as a livestock feed. In addition, livestock grazing is not permitted for formulation of MALATHION TECHNICAL.

TERRESTRIAL NON-FOOD CROP: Christmas tree plantations, ornamental flowering plants, ornamental lawns and turf, ornamental nursery stock, ornamental woody plants, pine seed orchards, and uncultivated non-agricultural areas.

GREENHOUSE FOOD CROP: Beans, corn, cucumber, eggplant, endive, lettuce, onion, pepper, and tomato.

GREENHOUSE NON-FOOD CROP: Epcot display crops, and ornamental plants.

DOMESTIC AND NON-DOMESTIC OUTDOOR: Garbage dumps, outdoor domestic dwellings, wide area and general outdoor treatment (for flying insects), around commercial and industrial buildings, and around agricultural buildings.

NON-DOMESTIC INDOOR STORED COMMODITY TREATMENT: Stored commodities (corn, barley, oats, rye, and wheat).

AQUATIC FOOD CROP: Rice and wild rice.

AQUATIC NON-FOOD CROP: Intermittently flooded areas, irrigation systems, and sewage systems.

NOTE: When formulating MALATHION TECHNICAL for use on these crops, the following statement applies: "Broadcast use only over intermittently flooded area. Application may not be made around bodies of water where fish or shellfish are grown and/or commercially harvested."

(2) Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of Registration; and

(3) Uses for experimental purposes that are in compliance with USEPA requirements.

STORAGE AND DISPOSAL

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

STORAGE: MALATHION TECHNICAL should be stored at temperatures not exceeding 25° C (77°F). It should never be heated above 55°C (131°F), and also local heating above this temperature should be avoided.

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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

WARRANTY - CONDITION OF SALE

Drexel Chemical Company specifically disclaims any implied particular purpose in the case of any use of this product not listed in paragraph (1) above. No express or implied warranties, including warranties of merchantability or fitness for a particular purpose, apply in the case of any use not listed in paragraph (1) above, whether or not such use has been supported by data submitted by any other person, including any other registrant; and Drexel Chemical Company shall not be liable to any person for any damages, including any damage to crops, phytotoxicity, or lack of efficacy, in the case of any use of this product not listed in paragraph (1) above, nor is Drexel Chemical Company liable for any consequential damages resulting from such use.