



U S ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
Ariel Rios Building  
1200 Pennsylvania Ave NW  
Washington, D C 20460

EPA Reg Number

19713 639

Date of Issuance

JUL 03 2012

NOTICE OF PESTICIDE

Registration  
 Reregistration  
(under FIFRA as amended)

Term of Issuance Unconditional

Name of Pesticide Product

Drexel Dimethoate Tech II

Name and Address of Registrant (include ZIP Code)

Drexel Chemical Company  
P O Box 13327  
Memphis, TN 38113

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 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 registered in accordance with FIFRA section 3(c)(5) provided that you

- 1 Revise the EPA Registration Number to read EPA Reg No 19713 639
- 2 The data requirements for storage stability (830 6317) and corrosion characteristics (830 6320) have not been satisfied and must be submitted within 18 months of the date of this letter
- 3 Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data
- 4 Submit 2 copies of your 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 Please also note that the record for this product currently contains the following CSF

- Basic CSF dated 4/16/12

If you have any questions please contact Dr Jennifer Urbanski via email at [urbanski.jennifer@epa.gov](mailto:urbanski.jennifer@epa.gov)

Signature of Approving Official

Venus Eagle  
Product Manager 01  
Insecticide Rodenticide Branch  
Registration Division (7505P)

Date

JUL 03 2012

2014

ACCEPTED

JUL 03 2012

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended for the  
pesticide registered under



EPA Reg No. 19713-639

# Dimethoate Tech II

An Insecticide/Miticide for Formulating Use Only

**ACTIVE INGREDIENT**

Dimethoate

98.46%

**OTHER INGREDIENTS**

1.54%

**TOTAL**

100.00%

## KEEP OUT OF REACH OF CHILDREN WARNING / AVISO

Si usted no entiende la etiqueta busque a alguien para que se la explique a usted en detalle (If you do not understand the label find someone to explain it to you in detail)

See FIRST AID Below

EPA Reg No 19713 AGO

EPA Est No XXXXX XX XXX

Net Content \_\_\_\_\_

FIRST AID	
Contains an organophosphate that inhibits cholinesterase	
<b>IF SWALLOWED</b>	Call a poison control center or doctor immediately for treatment advice Have person sip a glass of water if able to swallow Do not induce vomiting unless told to do so by a poison control center or doctor Do not give anything by mouth to an unconscious or convulsing person
<b>IF ON SKIN OR CLOTHING</b>	Take off contaminated clothing Rinse skin immediately with plenty of water for 15 to 20 minutes Call a poison control center or doctor for treatment advice
<b>IF IN EYES</b>	Hold eye open and rinse slowly and gently with water for 15 to 20 minutes Remove contact lenses if present after the first 5 minutes then continue rinsing eye Call a poison control center or doctor for treatment advice
<b>IF INHALED</b>	Move person to fresh air If person is not breathing call 911 or an ambulance then give artificial respiration preferably mouth to mouth if possible Call a poison control center or doctor for further treatment advice
Have the product container or label with you when calling a poison control center or doctor or going for treatment For information on this pesticide product (including health concerns medical emergencies or pesticide incidents) call the National Pesticide Information Center at 1 800 858 7378	
<b>NOTE TO PHYSICIAN Antidote</b> Administer atropine sulfate in large doses TWO to FOUR mg intravenously or intramuscularly as soon as cyanosis is overcome Repeat at 5 or 10 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 asymptomatic 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 relapses have been reported after initial improvement VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS	

639SP 0612 P

3044

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**WARNING** May be fatal if swallowed Harmful if absorbed through skin Harmful if inhaled Causes moderate eye irritation Wash thoroughly with soap and water after handling and before eating drinking chewing gum using tobacco or using the toilet Avoid contact with skin eyes or clothing Wear long sleeved shirt and long pants socks shoes protective eyewear (goggles or face shield) and gloves Remove and wash contaminated clothing before reuse Avoid breathing dust Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals

## ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates 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 (NPDES) 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

## DIRECTIONS FOR USE

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

This product is to be used solely for formulation into end use products for agricultural and ornamentals grown in nurseries only

Not for formulation into wettable powder end use products (EUP) unless the EUP is packaged in water soluble bags

Not for formulation into end use products intended for use by homeowners or that permits use at residential sites

Only for formulation into an Insecticide/Miticide

1) For the following use(s) Alfalfa Alfalfa for seed Asparagus Beans (excluding Cowpeas) Broccoli Brussels sprouts Cauliflower Celery Cherries Christmas tree farms Citrus (Grapefruit Lemon Orange Tangerine Tangelos) Conifer seed plants Corn (Field Pop) Cotton Cottonwood grown for pulp Endive (Escarole) Grass grown for seed Kale Leaf lettuce (except Head lettuce) Lentils Melons Mustard greens Pears Peas Pecans Peppers Potatoes Safflower Sorghum (Milo) Soybeans Swiss chard Tomatoes Turnips Watermelons Wheat Woody and herbaceous ornamentals grown in commercial nurseries

(2) Uses for which U S EPA has accepted the required data and/or citations of data that the formulator has submitted in support for registration and

(3) Uses for experimental purposes that are in compliance with U S EPA requirements

This product may be used to formulate products for any additional uses(s) not listed on the Manufacturing Use Product (MUP) label if the formulator user group or grower has complied with U S EPA submission requirements regarding support of such use(s)

## DO NOT USE THIS PRODUCT TO FORMULATE END USE PRODUCTS FOR

a) Any use in or around a structure used as a residence or domestic dwelling or on any articles or areas associated with such structures (including household contents home gardens and home greenhouses) or b) Any use in public or private buildings or structures (including recreational facilities theatres hotels resorts or other buildings used for public accommodation or in any commercial industrial or institutional building) or on any articles or areas associated with such structures including refuse areas building

contents and landscaping (but not including outdoor commercial ornamental tree and shrub production areas) Do not use to formulate this product into any products for use on houseflies

**STORAGE AND DISPOSAL**

Do not contaminate water food or feed by storage or disposal

**PESTICIDE 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 to 23 C (68 to 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 Environmental Control Agency or the Hazardous Wastes representative at the nearest EPA Regional Office for guidance

**CONTAINER DISPOSAL**

**Nonrefillable container (flexible bag all weights)** Nonrefillable container Do not reuse or refill this container Completely empty bag into manufacturing equipment by shaking and tapping sides and bottom to loosen clinging particles If not emptied in this manner the bag may be considered an acute hazardous waste and must be disposed in accordance with local state and federal regulations

**Nonrefillable Container (Rigid—Greater than 50 Lbs )** Nonrefillable container Do not reuse or refill this container Offer for recycling if available Clean container promptly after emptying Triple rinse as follows Empty the remaining contents into manufacturing equipment or a mix tank Fill the container one fourth full with water Replace and tighten closures Tip container on its side and roll it back and forth ensuring at least once complete revolution for 30 seconds Stand the container on its end and tip it back and forth several times Turn the container over onto its other end and tip it back and forth several times Empty the rinsate into manufacturing equipment or a mix tank or store rinsate for later use or disposal Repeat this procedure two more times Dispose of empty container in a sanitary landfill or by incineration

**Refillable Container** Refillable container Refill this container with pesticide only Do not reuse this container for any other purpose Cleaning the container before final disposal is the responsibility of the person disposing of the container Cleaning before refilling is the responsibility of the refiller To clean the container before final disposal empty the remaining content from this container into manufacturing equipment or mix tank Fill the container about 10 percent full with water Agitate vigorously or recirculate water with the pump for 2 minutes Pour or pump rinsate into manufacturing equipment or rinsate collection system Repeat this rinsing procedure two more times

**WARRANTY—CONDITIONS OF SALE**

To the extent consistent with applicable law Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purposes referred to in the *DIRECTIONS FOR USE* Manufacturer makes no other warranties expressed or implied including fitness or merchantability To the extent consistent with applicable law in no case shall the Manufacturer or the Seller be liable for consequential special or indirect damages resulting from the use or handling of this product The foregoing is a condition of sale and is accepted as such by the Buyer

**Manufactured For**



**Drexel Chemical Company**

PO BOX 13327 MEMPHIS TN 38113 0327

**SINCE 1972**

The Drexel logo is a registered trademark of Drexel Chemical Company