07-05-2011 19713-525 EPA Reg. Date of WITED STA Issuance: U.S. ENVIRONMENTAL PROTECTION 19713-525 07/05/11 AGENCY Office of Pesticide Programs Registration Division (7504P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460 Terms of Issuance: Unconditional NOTICE OF PESTICIDE: Registration Name of Pesticide **X** Reregistration Product: (under FIFRA, as amended) Drexel Dimethoate Technical Drexel Chemical Company P.O. Box 13327 JUL 0 5 2011 Memphis, TN 38113-0327 Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and Note: 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. EPA grants this reregistration under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). With this accepted labeling, all requirements set forth in the Reregistation Eligibility Decision for dimethoate have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of FIFRA, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product. Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after 12 months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label. Elin Kela July 5, 2011 John Hebert Product Manager 07 Insecticide-Rodenticide Branch **Registration Division** EPA Form 8570-6

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If you have any questions regarding this label, please contact Gene Benbow at (703) 347-0235 or via email at <u>benbow.gene@epa.gov</u>.

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Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under EPA Reg. No. 19713 - 525



Dimethoate Technical

An Insecticide for Formulating Use Only

ACTIVE INGREDIENT:	
Dimethoate	98.4%
OTHER INGREDIENTS:	
TOTAL:	100.0%

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. 19713-525 EPA Est. No. Net Content: **FIRST AID** Contains an Organophosphate that inhibits cholinesterase. IF SWALLOWED: 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. IF ON SKIN OR CLOTHING: · 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. IF IN EYES: · 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. IF INHALED: 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. 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 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. 5255P-0711*P

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING: May be fatal if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing.

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.

USER SAFETY RECOMMENDATIONS

Users should: 1) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. 2) Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 3) Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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 watersoluble 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 for: (1) The following use(s):

Terrestrial non-domestic food uses on: Alfalfa, Asparagus, Beans (excluding Cowpeas), Broccoli, Brussels sprouts, Cauliflower, Celery,

Cherries, Citrus (Grapefruit, Lemon, Orange, Tangerine, Tangelos),

Corn (Field, Pop), Cotton, Endive (Escarole), Kale, Leaf lettuce (except Head lettuce), Melons, Mustard greens, Pears, Peas, Pecans, Peppers, Potatoes, Safflower, Sorghum (Milo), Soybeans, Swiss chard, Tomatoes, Turnips, Watermelons, and Wheat.

Terrestrial non-domestic non-food uses on: Alfalfa (seed only); Non-bearing Citrus (trees that will not bear fruit for one year and nursery stock); Herbaceous and Woody Ornamentals grown in Commercial Nurseries: American holly, English holly, Arborvitae, Azalea, Birch, Boxwood, Camellia, Carnation, Cedar, Christmas tree farms, Conifer seed farms, Cottonwood (poplar) grown for pulp, Cyperus, Daylilies, *Elaeagnus*, Elm, *Euonymus, Ficus nitida*, Gardenia, Gerberas (Transvaal daisy), Gladiolus, Hemlock, Iris, Juniper, Oak, Pine, Poinsettia, Pyracantha, Virbunum, Rose, Taxus (Yew), Roadsides (24(c) registration), Grass grown for seed, Cacti and Succulents (24(c) registration), and Ferns and foliated potted plants (24(c) registration).

The use on ornamentals is for ornamental plants grown in nurseries only. Do not use on ornamental plants grown in greenhouses, shade houses, Christmas tree and conifer plantations, landscapes, interiorscapes and residential, public, recreational, commercial, industrial and institutional establishments.

(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.

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 and 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:



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