

19713-209

06-08-2004

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Luz G. Chan
Drexel Chemical Company
P.O. Box 13327
Memphis, TN 38113-0327

JUN 8 2004

Dear Ms. Chan:

Subject: Revised CSF and Labeling
Drexel Dimethoate Technical
EPA Registration No. 19713-209
Submission Date: March 2, 2004

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records. Please submit one (1) final printed copy for the above mentioned label before releasing the product for shipment.

The Agency has also reviewed your submission for the revised Confidential Statement of Formula dated March 2, 2004 for the basic formulation. It has been determined that the Confidential Statement of Formula agrees with the label claim in compliance with PR Notice 91-2 and is acceptable. The Confidential Statement of Formula has been added to your file as part of the record. If you have any questions regarding this letter, please contact Kable Bo Davis at (703) 306-0415.

Sincerely yours,

Daniel C. Kenny
Product Manager (01)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

KD: 306-0415: IRB/PM01

CONCURRENCES

Table with 9 columns and 3 rows. Row 1: SYMBOL (7505C), SURNAME (K. Davis), DATE (6/8/04). Other cells are empty.

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ACCEPTED
JUN 8 2004
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
Registered under
EPA Reg. No. 17713-209



Dimethoate Technical

An Insecticide for Formulating Use Only

ACTIVE INGREDIENT:

Dimethoate	98.4%
OTHER INGREDIENTS:	1.6%
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. 19713-209

EPA Est. No. 19713

Net Contents: _____

FIRST AID ORGANOPHOSPHATE	
IF SWALLOWED:	<ul style="list-style-type: none"> • 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 IN EYES:	<ul style="list-style-type: none"> • 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.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes.
IF INHALED:	<ul style="list-style-type: none"> • 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 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 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 relapses have been reported after initial improvement; VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.	

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals
WARNING: 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 breathe 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 HAZARD
This pesticide is toxic to wildlife 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 the nearest 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.
Each formulator is responsible for obtaining EPA registration for his formulated product(s). Only for formulation into an Insecticide for:
(1) The following use(s):
Terrestrial non-domestic food uses on: Alfalfa, Beans (Dry, Lima, Snap), Broccoli, Cauliflower, Celery, Cherries, Citrus (Grapefruit, Lemon, Orange, Tangerine), Cotton, Endive (Escarole), Field corn, Kale, Lettuce (except Head lettuce), Melons, Mustard greens, Pears, Peas, Pecans, Peppers, Potatoes, Safflower, Sorghum (Milo), Soybeans, Swiss chard, Tomatoes, Turnips 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); Ornamentals: American holly, English holly, Arborvitae, Azalea, Birch, Boxwood, Camellia, Carnation, Cedar, Cyperus, Daylilies, *Elaeagnus*, Elm, *Euonymus*, *Ficus nitida*, Gardenia, Gerberas (Transvaal daisy), Gladiolus, Hemlock, Iris, Juniper, Oak, Pine, Poinsettia, Pyracantha, Viburnum, Rose, Taxus (Yew), Roadsides (24(c) registration), Grass grown for seed (24(c) registration), Cacti and Succulents (24(c) registration), and Ferns and foliated potted plants (24(c) registration).
(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.

Manufactured For:
Drexel Chemical Company
P.O. BOX 13327, MEMPHIS, TN 38113-0327
SINCE 1972

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: 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.

WARRANTY—CONDITIONS OF SALE

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, express or implied, including FITNESS or MERCHANTABILITY. In no case shall 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.