

4787-1

10/18/2007

ACCEPTED

OCT 18 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 4787-7

STOP! READ THE LABEL

**CHEMATHOATE® TECHNICAL
FOR FORMULATION OF INSECTICIDES ONLY**

ACTIVE INGREDIENT:

Dimethoate (O,O-Dimethyl S-(N-(methylcarbamoyl)methyl) phosphorodithioate) 98.4%

INERT INGREDIENTS:

1.6%

TOTAL

100%

EPA Reg. No. 4787-7

EPA EST NO.: 4787-DN-1

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

**IN CASE OF AN EMERGENCY ENDANGERING LIFE OR PROPERTY INVOLVING THIS
PRODUCT, CALL TOLL FREE, DAY OR NIGHT, 1-866-303-6950.**

AL USUARIO: Si usted no lee inglés, 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.)

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 person.
IF IN EYES:	<ul style="list-style-type: none"> -Hold eye open and rinse slowly and gently with water for 15-20 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 ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> -Take off contaminated clothing. -Rinse skin immediately with plenty of water for 15-20 minutes. -Call a poison control center or doctor for treatment advice.
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 by mouth-to-mouth, if possible. -Call a poison control center or doctor for further treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-866-303-6950 for emergency medical treatment information.</p>	

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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.**

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Product of Denmark NET WEIGHT: 320 LBS
For Emergency Medical Information, call 1-866-303-6950

MANUFACTURED BY
CHEMINOVA - LEMVIG - DENMARK
PHONE +45 96 90 96 90 TELECOPIER +45 96 90 96 91

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 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 HAZARDS

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 Regional Office of the 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 product on that condition.

®CHEMATHOATE is a registered trademark of CHEMINOVA A/S, LEMVIG, DENMARK.

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. The formulation restrictions are described below.

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.

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 permit use at residential sites.

FOR MANUFACTURE OF INSECTICIDES ONLY FOR

1. THE FOLLOWING USE:

Terrestrial nondomestic food uses on: alfalfa, beans (excluding cowpeas), broccoli, cauliflower, celery, cherries, citrus (grapefruit, lemon, orange and tangerine), endive (escarole), kale, lettuce (except head lettuce), mustard greens, Swiss chard, field corn, cotton, melons, pears, peas, pecans, peppers, potatoes, safflower, sorghum (milo), soybeans, tomatoes, turnips, and wheat.

Terrestrial nondomestic nonfood uses on: alfalfa (seed only), nonbearing 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, cottonwood grown for pulp, 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)). **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 US EPA HAS ACCEPTED THE REQUIRED DATA AND/OR CITATIONS OF DATA THAT THE FORMULATOR HAS SUBMITTED IN SUPPORT OF REGISTRATION.

3. USES FOR EXPERIMENTAL PURPOSES THAT ARE IN COMPLIANCE WITH US EPA REQUIREMENTS.

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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 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.

PROPER SHIPPING NAME: UN 2783, ORGANOPHOSPHORUS PESTICIDE, SOLID, TOXIC (Dimethoate), CLASS 6.1, PG iii, MARINE POLLUTANT, R.Q.