



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Rebecca A. Lamas
Registration Specialist
Gowan Company
P.O. Box 5569
Yuma, AZ 85366-5569

APR 15 2004

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

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5788198

Subject: EPA Reg. No. 10163-211
Gowan Dimethoate Technical
Label Amendment: Deleting Unsupported Uses
Your Letter of March 23, 2004

Dear Ms. Lamas:

The label amendment you submitted for the product referred to above is acceptable, provided that you do the following:

1. Change the active ingredient concentration from "96.0%" on the label to "98.4%." The purity of starting material has changed since registration of your product.
2. Replace the 2nd sentence "Do not discharge effluent identified in an NPDES permit" under ENVIRONMENTAL HAZARDS with "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."

A stamped copy of the draft label is enclosed for your records. Submit two (2) copies of the final printed labeling before you release the product for shipment. Should you have any questions, do not hesitate to contact the reviewer of this product, Mr. S. Connithan at 703-605-0368.

Sincerely,

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

Encl.

GOWAN DIMETHOATE TECHNICAL

FOR MANUFACTURING USE ONLY

Active Ingredient: Dimethoate:	% By Wt.
(O,O-dimethyl S-[(methylcarbamoyl) methyl] phosphorodithioate).....	96.0%
Other Ingredients	4.0%
	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.)

FIRST AID ORGANOPHOSPHATE INSECTICIDE	
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.
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 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 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 the poison control center or doctor • Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-888-478-0798 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
This product is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful and may be fatal if swallowed, inhaled, or absorbed through skin. Causes substantial but temporary eye injury. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor or spray mist. 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 Safety and Health. Wash thoroughly with soap and water after handling and before eating, drinking, using the toilet, chewing gum or using tobacco. Remove contaminated clothing and wash before reuse. Avoid contamination of food and feed.

ENVIRONMENTAL HAZARDS

This product is toxic to wildlife and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified in an NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your Regional Office of the Environmental Protection Agency.

NET CONTENTS _____ GALLONS

EPA Reg. No. 10163-211
EPA Est. No. 67545-AZ-1



ACCEPTED
with COMMENTS
In EPA Letter Dated:

APR 15 2004

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

10163-211

Gowan Company
P.O. Box 5569
Yuma, AZ 85266

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This pesticide is for the further manufacture of formulated insecticides only. Formulators using this product are responsible for obtaining EPA registration for their formulated products. Only for formulation into insecticide products for the following uses:

TERRESTRIAL NONDOMESTIC FOOD CROPS: alfalfa, alfalfa (seed only), beans (snap, dry and lima), broccoli, citrus (grapefruit, oranges, lemon, and tangerine), melons, cauliflower, celery, cherries, field corn, endive (escarole), kale, leaf lettuce, mustard greens, pears, peas, peppers, potatoes, Swiss chard, tomatoes, turnips, wheat, cotton, grapes, pecans, safflower, sorghum (milo), soybeans.

TERRESTRIAL NONDOMESTIC NONFOOD USES: non-bearing citrus (trees that will not bear fruit for one year and nursery stock). (24(c) registrations: roadsides, grass grown for seed, cacti and succulents, ferns and foliated potted plants.)

STORAGE AND DISPOSAL

DO NOT: Contaminate water, food, or feed by storage or disposal. Open dumping is prohibited
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.

DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If pesticide, spray mixture or rinsate cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER: Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, offer for recycling, or incinerate, or burn, if allowed by state and local authorities. Stay out of smoke from burning container.

For minor spills, leaks, etc: follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes.

**FOR 24 HOUR EMERGENCY ASSISTANCE (SPILL, LEAK OR FIRE),
CALL CHEMTREC ® (800) 424-9300.
For other product information, contact Gowan Company or see
Material Safety Data Sheet.**

NOTICE OF CONDITIONS OF SALE AND WARRANTY AND LIABILITY LIMITATIONS

Important: Read the entire Directions for Use and Notice of Conditions of Sale and Warranty and Liability Limitations before using this product. If terms are not acceptable return the unopened container for a full refund.

Our recommendations for use of this product are based on tests believed to be reliable. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, inadequate performance, or other unintended consequences may result due to soil or weather conditions, off target movement, presence of other materials, method of use or application, and other factors, all of which are beyond the control of Gowan Company. All such risks shall be assumed by the Buyer and User.

Gowan Company warrants that his product conforms to the specifications on the label and is reasonably fit for the intended purpose referred to on the label when used in strict conformance with Direction of Use, subject to the above stated risk limitations. GOWAN COMPANY MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

BUYER'S OR USER'S EXCLUSIVE REMEDY AND GOWAN COMPANY'S EXCLUSIVE LIABILITY FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, OR ANY OTHER LEGAL THEORY IS STRICTLY LIMITED TO THE PURCHASE PRICE PAID OR REPLACEMENT OF PRODUCT, AT GOWAN COMPANY'S SOLE DISCRETION.

EPA TEXT PENDING: Dimethoate Technical (Delete certain food uses to EPA 03-23-04)

