

10163-245

04/20/2007

1/4



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:
10163-245

Date of Issuance:
APR 20 2007

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

Methidathion Technical

Name and Address of Registrant (include ZIP Code):

Gowan Company
P.O. Box 5569
Yuma, AZ 85366-5569

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/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.

Based on your response to the Reregistration Eligibility Decision (RED) for Methidathion, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, 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.

Generic data requirements that have been identified in the RED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.

The labeling for the subject product submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided you submit one (1) copy of the final printed label incorporating the following corrections before you release the product for shipment. Products shipped after 12 months from the date of this Notice must bear the new revised label.

Reregistration of the subject product is subject to submittal and review of confirmatory data specified in Section V of the Interim Reregistration Eligibility Decision dated August 9, 2002 for methidathion.

A stamped copy of the label is enclosed for your records.

M. J. Gowan

Date: APR 20 2007

1. In the Storage and Disposal statement, move the following text from the first paragraph to the subheading PESTICIDE DISPOSAL: "Pesticide wastes may be acutely hazardous. Improper disposal of such wastes is a violation of Federal law."
2. Revise the warranty statements titled "Notice of Conditions of Sale and Warranty and Liability Limitations" as specified below.

Add the phrase "to the extent consistent with applicable law," to the beginning of second sentence in the third paragraph.

3. Provide Establishment Number on the front panel.
4. We have noticed this product has the same name as Syngenta's Methidathion Technical, EPA Registration Number 100-530. We suggest that you confer with Syngenta and one of you should change the product name.

Submit one copy of the final printed labeling before you release the product for shipment.

The Agency has completed the cumulative assessment for the organophosphate pesticides (OPs) and finalized the Interim Reregistration Eligibility Decisions (IREDs) for the OP pesticides. The assessment and supporting documents may be found on the Agency's web site at www.epa.gov/pesticides/cumulative and in the docket (EPA-HQ-OPP-2006-0618).

Meredith F. Laws, Chief
Insecticide-Rodenticide Branch
Registration Division (7505P)

Enclosure

METHIDATHION TECHNICAL

3/4

An Insecticide for Formulating Use Only

ACTIVE INGREDIENT:

Methidathion: O, O-dimethyl phosphorothioate, S-ester with 4-(mercaptomethyl)-2-methoxy- \otimes^2 -1, 3, 4-thiadiazolin-5-one.....95.0%

OTHER INGREDIENTS.....

5.0%

TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN



PELIGRO

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

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.
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.

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

Methidathion is a cholinesterase inhibitor. Atropine is antidotal and should be given as early poisoning symptoms appear. 2-PAM is also antidotal and may be administered in conjunction with atropine. If swallowed, lavage stomach taking care to avoid aspiration of stomach contents into lungs. Instill 30-50 gm. slurry of activated charcoal in water into the stomach after lavage.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER-POISON

Fatal if inhaled. Fatal if swallowed. Fatal if absorbed through the skin. Corrosive. Causes skin burns. Causes irreversible eye damage. Do not get in eyes, on skin, or on clothing. Do not breathe vapors. Remove and wash contaminated clothing before reuse. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, mammals, and extremely toxic to birds. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in advance to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewerage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use, store, or pour near heat or open flame.

NET CONTENTS _____

POUNDS _____

ACCEPTED
with COMMENTS
EPA Letter Dated:
APR 20 2007

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

10163-245

Produced For:
Gowan Company
P.O. Box 5569
Yuma, AZ 85366-5569

EPA Reg. No. 10163-245
EPA Est. No. 70992-CHE-003



4/4

FORMULATION INFORMATION

This product may be used to formulate products for specific use(s) not listed on the MP label if the formulator, user group, or grower has complied with US EPA submission requirements regarding support of such use(s).

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 an insecticide for the following uses:

(1)

Alfalfa	Fruits, stone	Peaches	Walnuts
Almonds	Grass	Pecans	Carambola
Artichokes	Mandarins	Potatoes	Kiwifruit
Citrus fruits (except mandarins)	Mangos	Safflower	Longan
Clover	Nuts	Sorghum	Sugar Apple
Cotton	Olives	Sunflower seeds	Timothy
Fruits, pome			
Nursery Stock (including Woody ornamentals, Herbaceous plants)			

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

(3) Uses for experimental purposes that are in compliance with USEPA requirements.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Store in a cool, dry, well-ventilated area. Pesticide wastes may be acutely hazardous. Improper disposal of such wastes is a violation of Federal law.

PESTICIDE DISPOSAL: Pesticide, mixtures, or equipment rinse waters that cannot be chemically reprocessed must be disposed of according to applicable Federal, State, or local procedures. Contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse or equivalent and return to manufacturer, or offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other approved State and local procedures.

EMERGENCY RESPONSE: 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 procedures and disposal of wastes. Observe all local, State, and Federal laws and regulations regarding spill, cleanup, disposal, removal, or discharge. In the event of a major spill, fire, or other emergency, call collect day or night (800) 424-9300, CHEMTREC.

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. To the extent consistent with applicable law, all such risks are assumed by the Buyer and User.

Gowan Company warrants that this product conforms to the specifications on the label when used in strict conformance with Direction for 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

TO THE FULLEST EXTENT PERMITTED BY LAW, 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: Methidathion Technical (IRED to EPA 2-08-07)

**ACCEPTED
with COMMENTS
in EPA Letter Dated:
APR 20 2007
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
As amended, for the pesticide
Registered under EPA Reg. No.
10163-245**