10163-7.64

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



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

JUN 3 2011

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

Subject:

Submission of amended labeling per September 2007 Formetanate HCl RED Label Table EPA Reg. No. 10163-264 Submissions dated May 19, 2009

Dear Ms. Smith:

The proposed labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable under FIFRA § 3(c)(5) provided that you submit two copies of your final printed label before you release the product for shipment. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Your product has met and complied with the risk mitigation provisions of the Formetanate HCl RED and therefore your product is reregistered pursuant to FIFRA § 4(g)(2)(C). But note, EPA is currently reassessing the cumulative impacts of carbamates and that review may impact your product once complete.

A stamped copy is enclosed for your records. If you have any questions, please contact Marianne Lewis at (703) 308-8043 or <u>lewis.marianne@epa.gov</u>.

Regards,

Mus Eagl

Venus Eagle Insecticide-Rodenticide Branch Registration Division (7505P)

Enclosure

# FORMETANATE HYDROCHLORIDE

# An Insecticide For Formulating Use Only

ACTIVE INGREDIENT: Formetanate hydrochloride*	% By Wt.
*N, N-dimethyl-N'[3-[[(methylamino) carbonyl]phenyl]methanimidamide monohydrochloride	
OTHER INGREDIENTS	<u>8%</u>

TOTAL 100%

# KEEP OUT OF REACH OF CHILDREN DANGER – POISON PELIGRO - VENENO



Si usted no entiende la etiqueta, busque a alguien para que se las 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	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 by a poison control center or doctor.
	Do not give anything by mouth to an unconscious person.
If inhaled	Move person to fresh air.
	If person is not breathing, call 911 or ambulance, then give artificial respiration, preferable mouth-to-mouth if possible.
	Call a poison control center or doctor for further treatment advice.
If on skin or clothing	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	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 contained	er 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 emerg	gency medical treatment information.
	NOTE TO PHYSICIAN
Formetanate bydrochlorid	e is a carbamate which acts as a cholinesterase inhibitor. Specific antidate – Atropine. Do not use 2-PAM

Formetanate hydrochloride is a carbamate, which acts as a cholinesterase inhibitor. Specific antidote – Atropine. Do not use 2-PAM.

#### NOTICE TO HANDLERS

IN CASE OF FIRE, LEAKY, OR DAMAGE DRUMS, OR OTHER EMERGENCY, REPORT AT ONCE BY TOLL FREE TELEPHONE TO 1-888-478-0798.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER - POISON

Fatal if swallowed. May be fatal if inhaled. Harmful if absorbed through skin. Do not breathe dust. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 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.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Wear goggles, face shield or safety glasses. Wear a pesticide respirator approved jointly by the Mining Enforcement and Safety Administration (formerly U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part II.

ACCEPTED Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide Registered under EPA Reg. No. (0)

EPA Reg. No. 10163-264 EPA Est. No. 67545-AZ-1 NET CONTENTS: Ibs



Produced For: Gowan Company P.O. Box 5569 Yuma, AZ 85366-5569 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 Pollution 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. Do not contaminate water when disposing of equipment washwaters.

# DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Only for formulation into an insecticide for the following use(s): nectarines (CA, WA, and OR only), citrus (CA, AZ, and TX only), and alfalfa grown for seed. Do not use on apples, peaches, or pears. This product may be used to formulate wettable powder end use products that are packaged in water soluble packets.

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 the U. S. EPA submission requirements regarding support of such use(s).

This product may be used to formulate products for uses for experimental purposes that are in compliance with U. S. EPA requirements.

Technical information on formulations of this product as well as its physical and chemical characteristics may be obtained from Gowan Company.

#### STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage and disposal.

**PESTICIDE STORAGE**: Store in original container, tightly closed and in a dry place.

**PESTICIDE DISPOSAL:** Open dumping is prohibited. 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 or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner the liner may be considered acute hazardous waste and must be disposed of in accordance with local, state and federal regulations. Empty residue into manufacturing equipment. Then offer for recycling if available or dispose of liner in a sanitary landfill or by incineration. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

### FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK OR FIRE), CALL CHEMTREC<sup>®</sup> (800) 424-9300.

For other product information, contact Gowan Company 1-800-883-1844 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 directions 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 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. TO THE EXTENT CONSISENT WITH APPLICABLE LAW, 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 EXTENT CONSISENT WITH APPLICABLE 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.

Chemtrec<sup>®</sup> is a registered trademark of American Chemistry Council, Inc.

#### EPA Text Formetanate Hydrochloride, to EPA 5-31-11