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



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

OCT 8 2010

Jennifer DeCarlo Registration Manager Cheminova, Inc. 1600 Wilson Blvd., Suite 700 Arlington, VA 22209

Subject:

Submission of amended labeling

EPA Reg. No. 4787-33

Submissions dated March 29, 2010

Dear Ms. DeCarlo:

The proposed labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you submit two copies of your final printed label before you release the product for shipment.

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

Regards,

Venus Eagle

Insecticide-Rodenticide Branch Registration Division (7505P)

Enclosure

STOP! READ THE LABEL

POISON
See side panels
for antidote
and precaution



DANGER
Keep out of reach
of children

ACCEPTED

Under the Pederal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under EPA Reg. No. 4787-33

AL USUARIO: Si usted no lee ingles, 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.)

CHEMINOVA METHYL PARATHION TECHNICAL

FOR FORMULATION OF INSECTICIDES ONLY EPA Reg. No. 4787 - 33

ACTIVE INGREDIENTS:	(O,O-Dimethyl-O-(4-nitrophenyl) phosphorothioate77.0%	
	Related compounds	3.0%
INERT INGREDIENTS:	Xylene	
	Other inerts	
•	TOTAL	100.0%

NET CONTENT: 53 US GALLONS 4 PINTS

(Net Weight: 250 kilograms or 550 pounds)

SPECIAL NOTICE TO USERS:

• It is unlawful to use this product after December 31, 2012, except for products intended for export consistent with the requirements of FIFRA section 17.

For Emergency Medical Information, call 1-866-303-6950

PRODUCT OF DENMARK

MANUFACTURED BY CHEMINOVA - LEMVIG - DENMARK PHONE: (+45) 96 90 96 90 TELEFAX (+45) 96 90 96 91 EPA EST. NO. 4787 - DN - 1

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

FATAL (POISONOUS) IF SWALLOWED

This product can kill you if swallowed even in small amounts: spray mist or dust may be fatal if swallowed.

(Graphic: Do not swallow)

FATAL (POISONOUS) BY SKIN CONTACT

This product can kill you if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes)

(Graphic: Do not touch)

FATAL (POISONOUS) IF BREATHED

This product can kill you if vapors, spray mist or dust are breathed.

(Graphic: Do not breathe)

PROTECTIVE CLOTHING

This product may be fatal if swallowed; inhaled, or if allowed to contact skin. Failure to properly follow all instructions for protective clothing and equipment will increase your risk.

Use only when wearing the following protective clothing and equipment:

- (1) Waterproof pants, coat, hat, rubber boots or rubber overshoes.
- (2) Safety goggles.
- (3) NIOSH approved respirator.
- (4) Heavy duty, natural rubber gloves.

WORK SAFETY RULES

REPEATED EXPOSURES TO CHOLINESTERASE INHIBITORS SUCH AS ARE CONTAINED IN THIS PRODUCT MAY, WITHOUT WARNING, CAUSE PROLONGED SUSCEPTIBILITY TO VERY SMALL DOSES OF ANY CHOLINESTERASE INHIBITOR.

Persons working with this product should have frequent blood tests of their cholinesterase levels. If the cholinesterase level falls below a critical point, no further exposure should be allowed until it has been determined by means of blood tests that the cholinesterase level has returned to normal. Before using this product, consult the State Agricultural Extension Service or Experimental Station for specific recommendations regarding such blood tests.

Keep all unprotected persons and children away from working area.

Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. Call a doctor (physician), clinic or hospital - immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. After first aid is given (see First Aid Statement) and if a doctor cannot come, take victim to clinic or hospital.

If handled indoors, provide mechanical exhaust ventilation.

IMPORTANT! Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

AFTER WORK, take off all work clothes and shoes. Shower, using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced according to instructions included with respirator.

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



POISON SIGNS (Symptoms)

Methyl parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die.

Some of the signs and symptoms of poisoning are: Headaches, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

. FIRST AID Organophosphate	
IF SWALLOWED:	-Call a poison control center or doctor immediately for treatment adviceHave person sip a glass of water if able to swallowDo not induce vomiting unless told to do so by a poison control center or doctorDo not give anything by mouth to an unconscious person.
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 eyeCall a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	-Take off contaminated clothingRinse skin immediately with plenty of water for 15-20 minutesCall 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. You may also contact 1-866-303-6950 for emergency medical treatment information.

NOTE TO PHYSICIAN: Antidote: Administer atropine sulfate in large doses, TWO to FOUR mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat 5 to 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 lifesaving antidote. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Methyl Parathion is a strong 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 fatal relapses have been reported after initial improvement; VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS. Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

This chemical is highly toxic to aquatic invertebrates and wildlife and toxic to fish. 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.

PHYSICAL OR CHEMICAL HAZARDS

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

Pesticide Storage: Methyl Parathion should be stored at temperatures not exceeding 25°C (77°F). To avoid crystallization store above 18°C (65°F). Methyl Parathion is unstable when heated and elevated temperatures may under circumstances induce explosion. It should never be heated above 55°C (131°F) and also local heating above this temperature must be avoided. 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 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. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into manufacturing equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into manufacturing equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This product may not be reformulated into end-use pesticide products that contain methyl parathion as the sole active ingredient in an emulsifiable concentrate (EC), non microencapsulated formulation, unless the end use products: (1) are packaged in returnable, refillable containers that contain a tamper-resistant mechanism (such as the MICRO MATIC valve system) that does not permit removal of material without specialized equipment (unless the end-use product is labeled in accordance with Paragraph 9 of the December 1996 Agreement between EPA and Registrants of Products containing Methyl Parathion); (2) contain in its formulation a stenching agent approved by EPA for the purposes of discouraging indoor use; (3) are packaged in labeled containers bearing a unique identification number that will remain on the label or container at all times; and (4) do not contain more than 5 pounds of methyl parathion per gallon of end-use product. This product may only be reformulated into an end-use product that does not contain Methyl Parathion as the sole active ingredient in an emulsifiable concentrate, non microencapsulated formulation if the end-use product is packaged in returnable, refillable containers that contain a tamper resistant mechanism (such as a MICRO MATIC valve system) that does not permit removal of the material without specialized equipment.

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FOR MANUFACTURING OF INSECTICIDES ONLY FOR THE FOLLOWING USES:

1. TERRESTRIAL, NON-DOMESTIC, FOOD USES ON:

Alfalfa, almonds¹, barley, , corn, cotton, grass (including rangeland and pastures), oats, onions, rapeseed (canola)², rye², soybeans, sunflower², sweet potatoes¹ walnuts¹, wheat, white potatoes.

¹Microencapsulated formulation only

² EC formulation only

2. AQUATIC FOOD CROP USES ON: Rice.

PROPER SHIPPING NAME:

UN 3017, ORGANOPHOSPHORUS PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S. (Contains Parathion - Methyl and Xylene), CLASS 6.1, PG II, MARINE POLLUTANT, (RQ)

WARRANTY DISCLAIMER

Cheminova warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, CHEMINOVA MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with use of this product. Unintended consequences may result because of factors such as use of the product contrary to label instructions, which are beyond the control of Cheminova or the Seller. To the extent consistent with applicable law, Cheminova and the Seller shall not be responsible for any risks caused by the incorporation of this product into an end use product by the Buyer or User beyond what is expressively warranted by this label. Buyer is solely responsible for any risks created by the end use or uses to which Buyer or a User put this product beyond what is expressively warranted by this label. All of the foregoing risks shall be assumed by Buyer and User, and Buyer and User agree to hold Cheminova and Seller harmless for any claims related to such factors.

LIMITATION OF REMEDIES

To the extent consistent with applicable law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to one of the following, at Cheminova's election:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used.

To the extent consistent with applicable law, Cheminova shall not be liable for consequential, incidental, or special damages or losses in any matter.

The terms of the Warranty Disclaimer above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Cheminova or the Seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

4/12/10