

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANC

2/4/2010

Christie Hitchcock Makhteshim Agan of North America, Inc. 4515 Falls of Neuse Rd., Suite 300 Raleigh, NC 27609

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

D425427

Dear Ms. Hitchcock:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 (revised April 29.2008) for:

EPA Registration 11678-53 Cotnion-Methyl Azinphos Methyl Technical submitted 12/16/2009, revised 1/28/2010

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label (1/28/2010 version) has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on <u>nonrefillable</u> containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

Sincerely yours,

Thomas C. Harris

Biologist

Insecticide Rodenticide Branch Registration Division (7505P)

Harris.Thomas@epa.gov

(703) 308-9423

COTNION®-METHYL AZINPHOS METHYL TECHNICAL

For The Manufacture of Insecticides Only

ACTIV	Æ	ING	RED	IEN	IT:
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AZINPHOS METHYL:

0,0-Dimethyl S-[(4-oxo-1,2,3-benzotriazin-3(4*H*)-yl)methyl]phosphorodithioate.

94.2%
INERT INGREDIENTS:

5.8%

TOTAL 100%

KEEP OUT OF REACH OF CHILDREN



DANGER-POISON



NOTIFICATION

STOP! READ THE LABEL BEFORE USE

FEB 0 4 2010

Manufactured by:

Makhteshim Chemical Works, Ltd. c/o Makhteshim-Agan of North America, Inc. 4515 Falls of Neuse Road, Suite 300 Raleigh, NC 27609

EPA Reg. No. 11678-53

EPA Est. No.

NET CONTENTS: ____LBS

•	FIRST AID
	Contains an organophosphate that inhibits cholinesterase
IF	Call a poison control center or doctor immediately for treatment advice.
SWALLOWED:	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 ON SKIN	Take off contaminated clothing.
OR	Rinse skin immediately with plenty of water for 15 to 20 minutes.
CLOTHING:	Call a poison control center or doctor for treatment advice.
IF INHALED:	Move person to fresh air.
	If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
	Call a poison control center or doctor for further treatment advice.
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15 to 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact PROSAR at 1-877-250-9291 for emergency medical treatment information.

NOTE TO PHYSICIAN: ANTIDOTE – Administer atropine sulfate in large therapeutic doses. Repeat as

necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system, and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

SYMPTOMS OF POISONING: A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Fatal if swallowed. May be fatal if absorbed through skin or inhaled. Do not get in eyes, on skin, or on clothing. Do not breathe dust. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

Wear natural rubber gloves, protective clothing, goggles, or face shield. In case of contact, wash immediately with soap and water. Wear a respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part II. Keep all unprotected persons and beneficial animals out of operating area or vicinity where there may be danger of drift.

ENVIRONMENTAL HAZARDS

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 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 AND CHEMICAL HAZARDS

Keep away from open flame. Do not heat.

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 end-use product for the following use(s):

•	Almonds	•	Apples	•	Blueberries lowbush)	(highbush	and
•	Cherries	•	Crabapples	•	Parsley		
•	Pears	•	Pistachios	•	Walnuts	·	

End-use products only may be formulated into wettable powder formulations that are packaged in water-soluble packaging. All other formulation types are prohibited.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE STORAGE: Do not store in front of space heater. Do not store in draft from an open door. Store below 120°F. Do not store adjacent to toys, cosmetics, dishes, furniture, or clothing. Do not store next to herbicides. Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

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 HANDLING:

Nonrefillable Container (flexible bag, all weights): Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into equipment. Empty liners should be decontaminated by washing with hot, 5% caustic soda solution. Offer decontaminated liner and bag for recycling, if available. Otherwise, dispose of decontaminated liner and bag in sanitary landfill, or by incineration if allowed by State and local authorities.

Nonrefillable Container (rigid-fifty lbs. or less): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into equipment. Empty liners should be decontaminated by washing with hot, 5% caustic soda solution. Then dispose of liner in a sanitary landfill, or, by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, decontaminate and dispose of in the same manner.

Nonrefillable Container (rigid-greater than fifty lbs.): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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 application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into equipment. Empty liners should be decontaminated by washing with hot, 5% caustic soda solution. Then dispose of liner in a sanitary landfill, or, by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, decontaminate and dispose of in the same manner.

Refillable Container: Refillable container. Refill this container with azinphos-methyl only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

LIMITATION OF WARRANTY AND LIABILITY

Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Makhteshim Chemical Works, Ltd. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Makhteshim Chemical Works, Ltd. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Makhteshim Chemical Works, Ltd. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Makhteshim Chemical Works, Ltd. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Makhteshim Chemical Works, Ltd.'s election, the replacement of product.

Cotnion is a registered trademark of Makhteshim Chemical Works, Ltd.

Cotnion®-Methyl Azinphos Methyl Technical (11678-53)(EPA app 8-8-07)(notif to EPA 12-16-09) 011678-00053.20091216b.AZMTech_PRN07-4notif.pdf