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



PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Oct 31, 2000

Ms. Anne Stout Makhteshim-Agan of North America Inc. 551 Fifth Avenue, Suite 1100 New York, NY 10176

Subject: Pyrinex Chlorpyrifos 2.3

EPA File No. 66222-4 Submissions dated 8/24/00

Dear Ms. Stout:

The revised product labeling referred to above, submitted in connection with the registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable, provided you incorporate the Agency's conditions as enumerated in this letter below and submit one copy of your final printed label prior to releasing the product for shipment.

- 1. Delete the User Safety Recommendations box and its contents. Add the following in the precautionary statement after the Caution signal word (marked with an * on page 1): "Remove contaminated clothing and wash clothing before reuse."
- 2. Insert the sentence "Keep the public off treated areas until the treated area is dry." to the Direction for Use section of the label.
- 3. Replace the First Aid section with the following:

First Aid

If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention.

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of the throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

NOTE: retain the "Note to Physician" section after the above added text.

The conditions of paragraph 5 of the June 2000 Memorandum of Agreement apply to this label amendment, specifically this amended label is effective December 1, 2000. Failure to comply with any of the conditions of registration set forth in Paragraph 10 of the MOA shall be grounds for cancellation of the affected registration(s) under FIFRA section 6(e). Submit one copy of the revised final printed label before releasing the product for shipment. If the conditions enumerated above are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e).

The Agency notes that the product name has been changed to: "Pyrinex Chlorpyrifos 2.3". A stamped copy of the label is enclosed for your records. If you have questions concerning this label review, please contact Marianne Lewis at (703) 308-8043 or electronically at lewis.marianne@epa.gov.

Sincerely,

Dennis McNeilly, Chemist

Insecticide-Rodenticide Branch Registration Division (7505C)

RESTRICTED USE PESTICIDE

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATORS CERTIFICATION.

(Note: RESTRICTED USE PESTICIDE statement required when this product is packaged in a bag containing less than 25 lbs., it is not required when this product is packaged in a bag containing 25 lbs. or more.)

PYRINEX CHLORPYRIFOS 2.3

	ACCEPTED
FOR INSECT CONTROL ON GODING THE CONTROL	VLY with COMMENTS
FOR INSECT CONTROL ON GOOD STOPS DAMAGE BY CHINCH BUGS, SOD WEBWORMS (LAWN MOTHS), CI	JTWORNS AND EARMIGEST:
ACTIVE INGREDIENT:	OCT 3 1 2000 BY WT
Chlorpyrifos: *0,0-diethyl 0-(3,5,6 trichloro-2-pyridyl) phosphorothioate	Todaral Insecticità
Aromatic petroleum derivative solvent:	as amended, for the pesticion
	registered under AL 100.09
KEEP OUT OF REACH OF CHILDREN	66222-4
CALITION	(

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

NOTE TO PHYSICIAN: Active ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid breathing of dust. Do not get in eyes, on skin or on clothing. In case of contact and after use - skin, wash with soap and water; - eyes, immediately flush with plenty of water. If irritation persists see physician. Do not contaminate food, feedstuffs, and domestic water supplies, or feeding and drinking dishes of pets.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wears

- Long slooved shirt and long pants.
- Waterpreef gleves.
- Shees plus seeks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing 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.
- Keep children and pets off treated areas until treated area is dry.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Birds feeding on treated areas may be killed. Do not apply where runoffis likely to occur.

DIRECTIONS FOR USE

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

NET CONTENTS: ___ POUNDS

Makhteshim-Agaກູ້ ດ້າ North America, Inc. 551 Fifth Avenue, Suite 1100 New York, NY - 10176

EPA Reg. No. 66222-04 EPA Est. No.

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Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for posticide regulation.

ACRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural posticidos. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker-entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is:

- Coveralls
- Waterproof-gloves
- Shoos plus socks

NON AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Werker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep children and pete off treated areas until treated area is dry.

FOR PROFESSIONAL USE BY TRAINED PERSONNEL ONLY

To control chinch bugs, sod webworms (lawn moths), cutworms and earwigs on golf course furf, apply at the rate of 1 lb. per 1,000 sq. ft. (5 lbs. per 5,000 sq. ft.). 50 lbs. will treat 50,000 sq. ft. applied as a broadcast application. Water thoroughly after application. Use properly calibrated application equipment that will deliver 1 lb. per 1,000 sq. ft.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK OR FIRE), CALL INFOTRAC AT (800) 535-5053.

WARRANTY STATEMENT

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instruction or under abnormal conditions or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herewith.