

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

October 23, 2000

Mr. Patrick J. McGourty Platte Chemical Co. 419 18th Street (80631-5852) P.O. Box 667 Greeley, CO 80632-0667

Subject: Chlorpyrifos 1.0% EUP

Clean Crop Chlorpyrifos 1G Insecticide

EPA Reg. No. 34704-448 Submission date: 8/3/00

Dear Mr. McGourty,

)

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 two copies of your final printed label prior to releasing the product for shipment.

1. Individual fire ant mound treatments may only be made in connection with public health programs. Therefore the label must specify "For Professional Use Only".

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 two copies of the revised final printed label before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have questions, 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)



CHEORPYRIFOS

Under the Federal Insecticies
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

34704-448INSECTICIDE

FOR USE ON GOLF COURSETURF, ROAD MEDIANS AND INDUSTRIAL PLANT SITES

Controls insects such as: Ants, Brown Dog Ticks, Chinch Bugs, Crickets, Cutworms, Cockroaches, Earwigs, Fleas, Grasshoppers, Sowbugs (Pillbugs), Sod Webworms

ACTIVE INGREDIENT:

 Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate]
 1.0%

 INERT INGREDIENTS:
 99.0%

 TOTAL
 100.0%

CAUTION

EPA REG. NO. 34704-448
EPA EST. NO. ____
NET WEIGHT ____ LBS. (____ KG)
EXPOGYOO

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

May be harmful if swallowed. May be injurious to eyes and skin. Do not get on skin or in eyes. Wash thoroughly after handling. Do not wear contaminated clothing. Wash contaminated clothing before reuse. Avoid breathing dust. Keep away from food, feedstuffs and water supplies.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person. Get medical attention.

IF ON SKIN: In case of contact, remove contaminated clothing and immediately wash skin with plenty of soap and water.

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately. NOTE TO PHYSICIAN: Active ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote. FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5635, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label

DIRECTIONS FOR USE

It is a violation of Federal law to use **ACCOUNTED** anner inconsistent with its labeling.

Not for use on plants being grown for sale or office commercial use, or for commercial seed production in Expenses that possesses on golf course turf, road medians and industrial plant sites only.

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. STORAGE: Store in original container only, preferably in a locked area. Keep container tightly closed when not in use. Store in a cool, dry place. Do not use food or drink containers for mixing or storage. PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

STORAGE AND DISPOSAL

CONTAINER DISPOSAL: Do not reuse bag. Wrap bag and put in trash.

INSECT CONTROL

GENERAL: Apply recommended amount uniformly to golf course turf grass areas using any hand or power operated gravity or rotary type spreader designed for application of granular materials. Treat when insects tirst appear and thereafter as needed. Use highest rate stated for a pest when the infestation is severe. To help obtain uniform distribution, apply one-half the required amount of product in one direction; then apply the balance at a right angle. Immediately after application sprinkle the turf with 30 gallons of water per 1000 sq. ft. (unless otherwise specified) so as to wash the granules into the zone of insect infestation. Keep children and pets off treated areas until this material is washed into the soil and grass is dry Do not mow for 24 hours.

CHINCH BUGS—Apply 2.3 lbs. per 1900 sq. ft. (11.5 lbs. per 5000 sq. ft.) when activity or damage appears. To prevent damage apply as soon as daily temperatures reach 80 degrees and repeat every 2 months.

ANTS, CRICKETS, GRASSHOPPERS AND SOWBUGS (Pillbugs)—Apply 2.3 lbs. per 1000 sq. ft. (11.5 lbs. per 5000 sq. ft.).

CUTWORMS, EARWIGS--Apply 11/c lbs. per 1000 sq. ft. (8 lbs. per 5000 sq. ft.).

EUROPEAN CRANE FLY LARVAE (MAGGOT)—For control use 2.3 lbs. per 1000 sq. ft. Make application when damage is noticed or there are in excess of 20 larvae per sq. ft. Contact your Cooperative Agricultural Extension Service for proper timing to treat in your area.

PERIMETER TREATMENT—To help prevent infestation of industrial plant sites by Ants, Crickets, Earwigs and Sowbugs (Pillbugs): Treat a band 6 to 10 feet wide where pests are active. Distribute granules uniformly using the appropriate rates listed above for the pests to be controlled.

IMPORTED FIRE ANT—MOUND TREATMENT: To control fire ants apply 4 tablespoons to each mound. For best results apply in cool weather, 65-80 degrees F., or in early morning or late evening hours. Treat new mounds as they appear.

BILLBUG LARVAE-Apply 2.3 lbs. per 1000 sq. ft. when larvae are present.

NOTE—Mosquitoes coming to rect on areas treated for control of golf course turf pests will be killed for varying periods of time, after treatment, depending on exposure of treated areas to weathering conditions.

SPREADER SETTINGS

FOR CYCLONF MODELS B1, 30 AND 33		
17/5	2	
4.00	4.25	
	1%	13/5 2

NOTE: Spreader calibrations may change with wear of spreader. Check settings and calibrations on small area before making total application.

THE OUT OF THE PROPERTY OF THE

EPA REG. NO. 34704-448

NOTICE

IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY 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 PLATTE, THE MANUFACTURER OR SELLER. IN NO CASE SHALL PLATTE, THE MANUFACTURER OR SELLER BE LIABLE FOR CONSE-QUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE, THE MANUFACTURER OR SELLER MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTA-TIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF

TRADE, STATUTORY OR OTHERWISE, WITH

REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MER-CHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILI-TY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND PLATTE'S, THE MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

> FORMULATED FOR PLATTE CHEMICAL CO. 419 18TH STREET, GREELEY, COLORADO 80631-5852