34704- 130

4-28-2003

Jacket 1/4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR 2 8 2003

Mr. Patrick McGourty Registration Manager Platte Chemical Company P.O. Box 667 Greeley, CO, 80632-0667

Dear Mr. McGourty:

SUBJECT: Clean Crop Potato Seed Treater PS . EPA Registration Number 34704-730 Your submission of December 4, 2002

The amendment referred to above, submitted in connection with registration under section (3) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) is acceptable provided that you make the following changes:

Precautionary Statements:

- Add the sentences "Wear protective eyewear (goggles, face shield, or safety glasses). Remove contaminated clothing and wash clothing before reuse."
- Add the subheading "Physical and Chemical Hazards" immediately below the "Environmental Hazard" section and move the sentence "Keep away from fire and sparks." from its current place immediately preceding the "Personal Protective Equipment" heading so that it follows the "Physical and Chemical Hazards" subheading.

Directions for Use:

Immediately following "Do not use treated seed for feed or food purposes" replace the heading "Caution" with "Note" or "Important" or some other word which is not one of the designated toxicity signal words "Caution", "Warning" or "Danger".

Storage and Disposal:

- Move the "Storage and Disposal" section to the end of the Directions for Use.
- Delete the word "Prohibitions".
- Move the text beginning "Do not store under conditions . . ." and ending "... and penetration of moisture." to the end of the Storage section.
- Change the heading "Storage" to "Pesticide Storage".

If you have any questions, please contact Lisa Jones of my staff by phone at (703) 308-9424 or by e-mail at jones.lisa@epa.gov.

Sincerely,

Mary J. Walles

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Mary L. Waller Product Manager (21) Fungicide Branch Registration Division (7505C)

Enclosure: Stamped Label

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CONCURRENCES								
SYMBOL +	7505C							
SURNAME >	Lisa Jones							
	Apr 21, 2003							

EPA Form 1320-1 (12-70)

OFFICIAL FILE COPY



POTATO SEED TREATER PS

Contains Mancozeb

ACTIVE INGREDIENTS:	BY WEIGHT
A coordination product of zinc ion and	
manganese ethylene bisdithlocarbamate	8.0%
Manganese**	1.6%
Zinc**	0.2%
Ethylene bisdithiocarbamate ion (C ₄ H ₅ N ₂ S ₄)	6.2%
INERT INGREDIENTS:	92.0%
TOTA	L 100.0%

A FUNGICIDE FOR THE PROTECTION OF POTATO SEED PIECES AGAINST CERTAIN PLANT DISEASES.

KEEP OUT OF REACH OF CHILDREN WARNING AVISO

SI usted no entiende is etiquets, busque a siguien para que se la explique a usted en detaile. (If you do not understand this label, find someone to explain it to you in detail.)

See below for additional precautionary statements.

NET WEIGHT 40 LBS. (18.14 KG.)

EPA REG NO. 34704-730

EPA EST, NO, 38091-ID-1

Covered under U.S. Patent number 5007953.

EXP 12G02

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Causes substantial but temporary eye injury. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Keep away from fire or sparks,

Personal Protective Equipment:

Applicators and other handlers (other than mixers and loaders) must wear: coveralls over long-sleeved shirt and long pants, chemical resistant gloves made of any waterproof material and shoes plus socks, and protective eyewear.

Mixers and loaders must wear: coveralls over long-sleeved shirt and long pants, chemical resistant gloves made of any waterproof material, shoes plus socks, protective eyewear and chemical-resistant apron when mixing or loading.

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

USER SAFETY RECOMMENDATIONS

Users should: Weah 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.

FIRST AID

If Inhaled:	Move person to fresh air. If person is not breathing, call 911 or an ambulance,
ł	then give artificial respiration, preferably by 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 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.
If on skin	Take off contaminated clothing.
or clothing:	 Rinse skin immediately with plenty of water for 15-20 minutes.
	 Call a poison control center or doctor for treatment advice.
If swallowed:	 Call a poison control center or doctor immediately for treatment advice.
	· Have a person sip a glass of water if able to swallow.
	• Do not induce vomiting unless told to do so by the poison control center or doctor.
	 Do not give anything by mouth to an unconscious person.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5635, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Cover or incorporate spilled treated seed. Do not contaminate water by 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.

Do not apply this product in a way that will exhibit workers or other persons, either directly or through drift. Only protected flagglers may be in the agea during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

POTATO SEED TREATER PS EPA REG. NO. 34704-730

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AGRICULTURAL 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 green houses, and handlers of agricultural pesticides. 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.

Exception: if the product is soil-incorporated, as in potato seed treatment, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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 over long-sleeved shirt and long pants, chemical resistant gloves made of any waterproof material and shoes plus socks.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Do not store under conditions which might adversely affect the container or its ability to function properly. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture.

ing or damage due to actually, and pondutation or introduct. STORAGE: Store in safe manner. Store in original container only. Store in cool, dry place. Never allow this product to become wet during storage. Moisture may lead to chemical changes which reduce fungicidal efficacy and create vapors which may be flammable. Reduce stacking height where local conditions, such as humidity or pailet overhang, can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.

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.

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.

POTATO SEED PIECE TREATMENT - To suppress Seed Piece Decay (Fusarium sambucinum): Use 1 pound of this product per 100 pounds of whole or cut seed pieces. Apply for thorough coverage. Plant as soon after treatment as possible.

> DO NOT USE TREATED SEED FOR FEED OR FOOD PURPOSES.

CAUTION: Tuber damage and/or decay may occur on sandy soils under moist soil conditions and higher than normal soil temperatures. Do not use if these conditions can occur or if there has been any past history of seed piece decay due to this problem.

This product will not control bacterial soft rot.

Not for use in Jefferson County, Idaho.

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, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY 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

ACCEPTED with COMMENTS In EPA Letter Dated:

APR 2 8 2003

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

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