

PH 21 34704-1730

*file*



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

MAR 22 1994

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

J. Allen Dunlap III  
WILLIAM M. MAHLBURG  
AGENT FOR: PLATTE CHEMICAL CO. INC.  
- BOX 667  
GREELEY, CO 80632

Subject: Label Amendment Submission of 10/12/93 in Response to PR Notice 93-7  
EPA Reg. No. 34704-730  
POTATO SEED TREATER PS

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

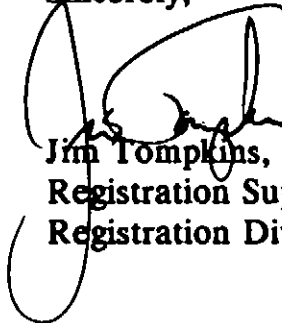
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

PROPOSED LABEL

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 34704-730

MAR 22 1994  
ACCEPTED  
with COMMENTS  
La EPA Letter Dated

BEST AVAILABLE COPY



# POTATO SEED TREATER PS

Contains Mancozeb

ACTIVE INGREDIENTS:	BY WEIGHT
A coordination product of zinc ion and manganese ethylene bisdithiocarbamate	8.0%
Manganese**	1.6%
Zinc**	0.2%
Ethylene bisdithiocarbamate ion (C <sub>4</sub> H <sub>8</sub> N <sub>2</sub> S <sub>4</sub> )	6.2%
INERT INGREDIENTS:	92.0%
<b>TOTAL</b>	<b>100.0%</b>

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

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See below for additional precautionary statements.

**NET WEIGHT 40 LBS.  
(18.14 KG.)**

EPA REG NO. 34704-730

EPA EST. NO. 38091-ID-1

3652

WPSEX09G93

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

MAY IRRITATE EYES, NOSE, THROAT AND SKIN. MAY BE HARMFUL IF ABSORBED THROUGH SKIN, INHALED OR SWALLOWED.

Avoid breathing dust or spray mist. Avoid contact with skin, eyes and clothing. Keep away from fire or sparks.

Personal Protective Equipment

Applicators and other handlers (other than mixers and loaders) must wear: chemical resistant gloves, long sleeved shirt and long pants, waterproof gloves and shoes plus socks.

Mixers and loaders must wear: chemical resistant gloves, long sleeved shirt and long pants, waterproof gloves, thick rubber socks, protective eyewear and chemical resistant apron when mixing or loading.

Follow manufacturer's instructions for cleaning and maintaining PPE. Do not 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 and clean clothing.

### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Dilute by giving two glasses of water to drink and call a physician. Never give anything by mouth to an unconscious person.

IF INHALED: Move subject to fresh air. Consult a physician.

IF IN EYES: Flush eyes with large amounts of water for at least 15 minutes. Consult a physician if irritation persists.

IF ON SKIN: Wash affected skin areas with soap and water. Consult a physician if irritation persists.

### 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 contact workers or other persons who would be exposed, whether or not they are protected handlers. 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.

### AGRICULTURAL USE REQUIREMENTS

Use this product only on the crops and with the application rates with the Worker Protection Standard (WPS) and the State and local requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. In addition, agricultural workers and handlers shall be notified of the presence of the pesticide and of the hazards associated with the pesticide and of the protective measures that are required to be taken. The requirements for agricultural workers and handlers shall be those covered by the Worker Protection Standard. Do not enter or allow workers into treated areas during the re-entry interval. Use only the protective equipment specified on the label.

Except as otherwise indicated, use in potato seed treatment. Do not use on other crops or for other uses unless specifically labeled. Do not use on crops that are treated and there will be contact with animals or humans.

PPE for agricultural workers and handlers shall be as specified under the Worker Protection Standard and shall include protective eyewear, long-sleeved shirt and long pants, socks, or water-resistant coveralls, long-sleeved shirt and long pants, waterproof gloves 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.

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 pallet overhang, can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.

PROPAGANDA  
4/15/81

# POTATO SEED TREATER PS

EPA REG. NO. 34704-730

**Storage and Disposal, cont'd.**

**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.

If this product is used on a crop, no other product containing a different EBDC's active ingredient may be used on the same crop during the same growing season.

**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**

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH 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. IN NO CASE SHALL PLATTE BE LIABLE FOR CONSEQUENTIAL, 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 MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS 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.

FORMULATED FOR  
**PLATTE CHEMICAL CO.**

150 SO. MAIN STREET      FREMONT, NEBRASKA 68025-5697