



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

August 29, 1996

Mr. J. Allen Dunlap, III,  
Registration Manager,  
Insecticides & Fungicides  
Platte Chemical Company  
419 18th Street  
P.O. Box 667  
Greeley, CO 80632-0667

SUBJECT: Potato Seed Treater PS  
EPA Reg. No. 34704-730  
Your resubmission dated May 28, 1996

Dear Mr. Dunlap:

The Agency has reviewed the subject resubmission, and has determined that the proposed label is acceptable. A copy of your proposed label stamped "Accepted" is enclosed for your records, and an additional copy will be included in the regulatory file jacket for the product. When you have your final labels printed, please ensure that you submit five copies to this office.

If you have any questions or concerns, then please call me at (703) 305-6226, or Carl Grable of my staff at (703) 305-7392.

Sincerely yours,

A handwritten signature in cursive script that reads "Connie B. Welch".

Connie B. Welch,  
Product Manager 21  
Fungicide-Herbicide Branch  
Registration Division (7505C)

Enclosure

293



# POTATO SEED TREATER PS

ACE 1 EPI  
8-29-96

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

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>2</sub> )	6.2%
INERT INGREDIENTS:	92.0%
TOTAL	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 la etiqueta, busque a alguien para que se la explique a usted en detalle. (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

5487 Covered under U.S. Patent number 5007953. EXP05G96

**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, waterproof gloves, shoes plus socks, and protective eyewear.

Mixers and loaders must wear: coveralls over long-sleeved shirt and long pants, waterproof gloves, 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 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.

### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Call a physician or Poison Control Center. Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Never give anything by mouth to an unconscious person.

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

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

### 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, 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 pesticide regulation.

### 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 greenhouses, 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, waterproof gloves, shoes plus socks, and protective eyewear.

### 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,

3 7 3

# POTATO SEED TREATER PS

EPA REG. NO. 34704-730

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

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. 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**

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE 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 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. 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 EXPRESSED 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 TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

FORMULATED FOR  
**PLATTE CHEMICAL CO.**

150 SO. MAIN STREET      FREMONT, NEBRASKA 68025-5697