

# POTATO SEED TREATER PS

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

ACTIVE INGREDIENTS: Mancozeh: A coordination product of zinc ion and manganese ethylene hisdithiocarbamate

Mancozeb: A coordination product of zinc ion and manganese ethylene bisd	ithiocarbamate 8.00%
Manganese++	1.6%
Zinc++	
Ethylene bisdithiocarbamate ion (C <sub>4</sub> H <sub>6</sub> N <sub>2</sub> S <sub>4</sub> ) OTHER INGREDIENTS:	6.2%
OTHER INGREDIENTS:	<u>92.00%</u>
	TOTAL 100.00%

# KEEP OUT OF REACH OF CHILDREN CAUTION

#### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565. Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. If in eyes: • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eve.

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	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 person sip a glass of water if able to swallow.	
	• Do not induce vomiting unless told to do so by a poison control center or doctor.	
	Do not give anything to an unconscious person.	
If inhaled:	Move person to fresh air.	
	• If person is not breathing, call 911 or an ambulance, then give artificial respiration,	
	preferably mouth-to-mouth, if possible.	
	Call a poison control center or doctor for further treatment advice.	

# EPA REG. NO. 2935-539-34704

## EPA EST. NO. 2935-CA-001

## NET WEIGHT 40.0 LB (18.1 KG)

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

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

### PERSONAL PROTECTIVE EQUIPMENT (PPE):

Some materials that are chemical-resistant to this product are neoprene, polyvinyl chloride or nitrile. If you want more options, follow the instructions for category A on an EPA chemcial-resistance category selection chart. **Loaders, applicators, and other handlers must wear:** 

# • Long-sleeved shirt and long pants.

- Chemical-resistant gloves made out of any waterproof material.
- Shoes and socks, and
- A NIOSH-approved respirator with dust/mist filter with MSHA/NIOSH approval number prefix TC-21C or any N, R, P, or HE filter.

See engineering controls for additional requirements.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exists, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

#### **ENGINEERING CONTROLS**

Large scale seed piece treatment facilities that, on any given week in the current year or in the past year, treated  $\geq$  50,000 cwt ( $\geq$  2,500 tons) must use dust collection system during the treatment of the seed pieces that prevents dust from contacting handlers or other persons.

#### Handlers using the dust collection system must wear:

- · Long-sleeved shirt and long pants,
- Chemical-resistant gloves (except pilots, groundboom applicators and airblast applicators),
- Shoes and socks, and
- Must be provided with, have immediately available, and wear in an emergency, such as a broken package, spill, or equipment breakdown: a NIOSH-approved respirator with dust/mist filter with MSHA/NIOSH approval number prefix TC-21C or any N, R, P, or HE filter.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic organisms. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwater or rinsate.

#### CHEMICAL OR PHYSICAL HAZARDS

**IMPORTANT:** Keep away from fire and sparks. Store in a safe place. Do not allow to become wet or overheated in storage. This may bring on chemical changes which will impair the fungicidal effectiveness of Mancozeb and may also generate flammable vapors. Keep container closed when not in use.

#### Users should:

#### USER SAFETY RECOMMENDATIONS

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE 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.

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#### **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, 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), notification to workers 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,

• Chemical-resistant gloves made out of any waterproof material,

• Shoes and socks.

ALWAYS READ ENTIRE LABEL, USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

**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.

#### Language required on bags containing treated seed-pieces:

Seed-pieces that have been treated with this product that are then packaged or bagged for future use must contain the following labeling on the outside of the seed-piece package or bag:

"When opening this bag or loading/pouring the treated seed-pieces, wear long-sleeved shirt and long pants, shoes, socks, chemical resistant gloves, and a NIOSH-approved respirator with a dust/mist filter with MSHA/NIOSH approved number prefix TC-21C or any N, R, P, or HE filter.

Seed Pieces Treated with Fungicide Mancozeb - Do not use for Food, Feed or Oil Purposes.

After the seed-pieces have been planted, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours. Exception: Once the seed-pieces are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no worker contact with the soil/media subsurface."

**IMPORTANT:** Tuber damage and/or decay may occur in sandy soils under moist soil conditions and higher than normal soil temperatures. Do not use this product if these conditions 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.

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#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

**PESTICIDE STORAGE:** Store in a 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. 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.

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

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. 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.

#### In Case of Emergency, Call CHEMTREC: (800) 424-9300.

#### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**BEFORE BUYING OR USING THIS PRODUCT**, read the entire Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.

Follow the Directions for Use of this product carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop or other plant injury, ineffectiveness, or other unintended consequences may result from such risks as weather or crop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all of which are beyond the control of LOVELAND PRODUCTS, INC. and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risks, LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal conditions of use. EXCEPT AS WARRANTED IN THIS LABEL AND TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THIS PRODUCT IS SOLD "AS IS," AND LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TRADE USAGE.

IN THE UNLIKELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL AND TO THE EXTENT REQUIRED BY APPLICABLE LAW, BUYER OR USER MUST SEND WRITTEN NOTICE OF ITS CLAIM TO THE FOLLOWING ADDRESS: LOVELAND PRODUCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1286, GREELEY, CO 80632-1286.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING BUT NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.