



11682-35 12.16.2009, 1/4
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

December 16, 2009

Ms. Lisa Strong
J.R. Simplot Company
P.O. Box 198
Lanthrop, CA 95330-0198

Subject: P.S.T. 6
EPA Reg. No. 11682-35
Your Submission received on 11/20/2009
EPA Decision Number 389412

Dear Ms. Strong:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following changes are made:

1. Relocate the phrase "For on farm use only, at or immediately before planting." which is currently located at the top of the first page to the second page below the heading "POTATO SEED-PIECE TREATMENT".
2. On page 1 in the ingredient statement, indent the percentages for manganese, zinc, and ethylene bisdithiocarbamate so that they do not fall in the column with the active ingredient percentage, other ingredients percentage and total percentage. Additionally, line up both percentage columns by the decimal point.
3. Remove the box from around the Directions for Use heading.

Please note that for future submissions of draft labeling, I suggest that you consider using single column text and omit the border graphics so that there is some open blank space on the front page of the label for the Agency accepted stamp.

One copy of the label stamped "Accepted" is enclosed for your records. This label supersedes all labels previously accepted for this product. Please submit one copy of the final printed label before the product is released for shipment.

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One copy of the label stamped "Accepted" is enclosed for your records. This label supersedes all labels previously accepted for this product. Please submit one copy of the final printed label before the product is released for shipment.

If you have any questions, please contact Tracy Keigwin of my team at (703) 305-6605 and/or via email at keigwin.tracy@epa.gov

Sincerely,



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

Enclosure: "Accepted with comments" label



with COMMENTS
In EPA Letter Dated:

12/16/2009

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P.S.T. 6

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 11682-35

For on farm use only, at or immediately before planting.

ACTIVE INGREDIENTS: Mancozeb a coordination product of zinc ion manganese ethylene bisdithiocarbamate 6.00%
In which the ingredients are:

Manganese++ 1.20%
Zinc++ 0.15%
Ethylene bisdithiocarbamate ion (C₄H₆N₂S₄) 4.65%

OTHER INGREDIENTS: 94.00%

TOTAL **100.00%**

EPA Reg. No. 11682-35

EPA Est. No. 59931-ID-1

CAUTION

KEEP OUT OF REACH OF CHILDREN

FIRST AID

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.

Have the product container or label with you when you call the poison control center or doctor, or going for treatment. You may also contact 1-800-858-7378 for emergency medical treatment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation.

Avoid contact with eyes or clothing.

Wear long sleeved shirt, long pants, shoes, and socks. 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 made of any waterproof material. If you want more options, follow the instructions for Category A on an EPA chemical-resistance category selection chart.

Loaders, applicators, and other handlers must wear: long-sleeved shirt, long pants, shoes and socks, chemical-resistant gloves, made of any waterproof material, and a NIOSH-approved respirator with a dust/mist filter with MSHA/NIOSH approval number prefix TC-21C or any N, R, P or HE filter. Discard clothing and other absorbent materials that have been drenched or

heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, 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/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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic organisms. 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.

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), 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, shoes and socks, and chemical-resistant gloves made of any waterproof material.



P.S.T. 6 (Back Panel)

POTATO SEED-PIECE TREATMENT

P.S.T. 6 aids in the suppression of fusarium seed-piece decay, the most common seed and soilborne fungus disease. The use of high quality disease free seed carefully selected and handled, is the first consideration in obtaining best seed performance.

APPLICATION RATE: Use 1 lb. of P.S.T. 6 per 100 lbs. of cut seed. Apply dust so that the entire seed-piece surface is thoroughly covered by the correct amount of fungicide dust. Prevent inhalation of dust by use of exhaust fans during treatment. Subject the seed potatoes to temperatures of 50 degrees to 55 degrees for 10 to 15 days before handling or cutting.

Before starting the cutting operation, thoroughly clean and sanitize all equipment which will contact the seed-pieces such as: Cutting Equipment including; cutting machines, knives, tables and all other associated cutting equipment. Planting Equipment including; planters, truck beds and all other associated planting equipment.

Plant treated seed immediately after cutting into soil sufficiently warm and moist to promote good wound healing. Storage of cut seed can potentially increase the incidence of decay. Consult local University or Agricultural Extension Agents for specific recommendations.

Mancozeb (P.S.T. 6) fungicide must be applied to dry seed with conventional dust treating equipment. For best results, the seed must be completely and uniformly covered with fungicide. For seed treatment, a dye must be added to P.S.T. 6 which will impart an unnatural color to the seed.

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

Treated Seed/Seed-Pieces - Do not use for Food, Feed or Oil purposes. After the seeds/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 seeds/seed-pieces are plant 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".

NOTICE: P.S.T. 6 will not control bacterial decay such as black-leg and soft rot, or diseases present within the seed.

DO NOT USE TREATED SEED FOR FEED OR FOOD

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place. Avoid contact with floor and 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 Disposal: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Completely empty bag into application equipment. Then dispose of in a sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned stay out of smoke.

DISCLAIMER OF WARRANTIES: J.R. Simplot Company warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. To the extent consistent with applicable law J.R. SIMPLOT COMPANY MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of J.R. Simplot Company and Seller. To the extent consistent with applicable law risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pest, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. To the extent consistent with applicable law, in no case will J.R. Simplot Company or Seller be held liable for consequential, special or indirect damages resulting from the handling, storage or use of this product.

00000_pst6_40lb
EPA Approved

NET WEIGHT: 40 POUNDS (18.14 Kg.)

PRODUCED FOR:

Simplot
J. R. SIMPLOT COMPANY

P.O. Box 198, Lathrop, CA 95330-0198