ACCELERON®

D-805

Fungicide Seed Treatment

For use as a fungicide for protection against listed soilborne, seedborne, and post-emergence diseases for listed crop plants.

Active Ingredient:
Penfluene: .......................................................... 22.7%
Other Ingredients: ...................................................... 77.3%
Total: ...................................................................... 100.0%
Contains 2 lb penfluene/gallon (241 g penfluene/liter)

EPA Reg. No. 264-1119-524

KEEP OUT OF REACH OF CHILDREN
CAUTION
FOR ADDITIONAL PRECAUTIONARY STATEMENTS: See inside booklet.

For Medical and Transportation Emergencies Only
Call 24 Hours a Day 1-800-694-4000
For Product Use Information Call 1-877-776-6787

NET CONTENTS: 2.5 gallons

Produced for: Monsanto Company • 800 N. Lindbergh Blvd.
St. Louis, Missouri 63167 • 1-314-694-4000
# FIRST AID

**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 by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

**If on skin:**
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

**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.

**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.
- Call a poison control center or doctor for treatment advice.

In case of emergency call toll free the Monsanto Company Telephone No. 1-314-594-4000. Have a product container or label with you when calling a poison control center or doctor, or going for treatment.

## Precautionary Statements

**Hazards to Humans and Domestic Animals**

**Caution.** Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist.

**Personal Protective Equipment (PPE)**

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or viton. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

All mixers, loaders, applicators and other handlers must wear:
- long sleeved shirt and long pants,
- socks plus shoes,
- chemical resistant gloves, except when bagging or sewing bags of treated seeds,

Follow manufacturer's instructions for cleaning/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

- 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 fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washer water or rinsates. Treated seed exposed on soil surface may be hazardous to wildlife. Cover or collect seed spilled during loading.
### Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For use only in commercial seed treatment equipment. Not for use in hopper box, planter box, slurry box, or other on-farm seed treatment applications except for potato seed pieces. 

The Agricultural Use Requirements statements below are specific to the potato seed piece and in-furrow use.

### 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 12 hours. Exception: if the product is soil-injected or soil-incorporated, 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 reentry 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 of any waterproof material, and shoe plus socks.

### Commercial Seed Treatment

<table>
<thead>
<tr>
<th>CROP</th>
<th>DISEASE</th>
<th>APPLICATION RATE PER 100 LBS SEED</th>
<th>DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn (field)</td>
<td>Seed rot and damping-off caused by <em>Rhizoctonia solani</em></td>
<td>Apply 0.64 fl oz per 100 lbs seed (10 g ai per 100 kg seed) To deliver 0.027 mg ai per seed, apply 0.303 fl oz of the product per 80,000 seeds, (Based on an average of 1,001 seeds per lb) Maximum number of application per year is 3.</td>
<td>Apply using commercial slurry or mist-type seed treatment equipment. Uniform application of seed is necessary to ensure seed safety and best disease protection. Dilute product with sufficient water to ensure complete seed coverage. Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with Acoseron® D-605 Fungicide Seed Treatment. Use high quality, properly cleaned seed. All seed must be adequately dyed with a suitable colorant to prevent its accidental use as food for man or feed for animals. Refer to 21CFR, part 2.25. Any colorant added to treated seed must be cleared for use under 40CFR, part 158.155.</td>
</tr>
</tbody>
</table>
SEED BAG TAG

The Federal Seed Act requires that the container of seed treated with Acceleron® D-805 Fungicide Seed Treatment must be labeled with the following statements:

- This seed has been treated with Acceleron® D-805 Fungicide Seed Treatment, which contains pentufen.
- Do not use treated seed for food, feed, or oil production. Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol by-products that are used in agronomic practice.
- User is responsible for ensuring that the seed bag meets all the requirements under the Federal Seed Act.

In addition, the US Environmental Protection Agency requires the following statements on the container of seed treated with Acceleron® D-805 Fungicide Seed Treatment:

- Store away from feeds and foodstuffs.
- Do not allow children, pets or livestock to have access to treated seeds.
- Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves when handling treated seed.
- After the seeds have been planted, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours. Exception: Once the seeds 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 treated seeds in the soil or planting media.
- Dispose of all excess treated seeds. Left over treated seed may be double down around the headland or buried away from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of planting equipment washwaters.
- Dispose of seed packaging in accordance with local requirements.
- Use planting equipment that will plant treated seed into the soil to a minimum depth of 0.5 inch.
- Crops for which there are registered uses of pentufen, which includes alfalfa, potatoes (Crop Subgroup 1C), legume vegetables (Crop Group 6/7), cereal grains (Crop Group 15/16), and oil seeds (Crop Group 20) may be replanted at any time. All other crops may be planted no less than 30 days after planting treated seeds.
- This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.
- Treated seed exposed on soil surface may be hazardous to wildlife. Cover or collect seeds spilled during loading.
- Runoff may be hazardous to aquatic organisms in water adjacent to treated areas.
- The maximum number of applications per year is 3.
- Corn: Do not exceed 0.033 lb ai/A (1.5 g ai/A) per crop season.

INFORMATION

For use as a fungicide for protection against listed soilborne, seedborne, and post-emergence diseases of listed crop plants.

CROP ROTATION:

Listed seed treatment crops and potatoes may be replanted at any time. All other crops may be planted after 30 days.
Storage and Disposal

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

**Pesticide Storage.** Store in original container away from feed and food. Store in cool, dry area. Do not store in direct sunlight. Do not allow prolonged storage in temperatures that exceed 100°F (40°C) or in temperatures that fall below 14°F (-10°C).

**Pesticide Disposal.** To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

**Container Disposal.**

**Rigid, Non-refillable containers (equal to or less than 5 gallons)**

Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recapt. Shake for 10 seconds. Pour rinseate into application equipment or a mix tank or store rinseate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinseate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill.

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**IMPORTANT: Read Before Use**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability. Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Monsanto Company, no claims are made to guarantee germination of carry-over seed.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks 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 Monsanto Company. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MONSANTO COMPANY MAKES NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Monsanto Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MONSANTO COMPANY DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**LIMITATIONS OF LIABILITY:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT MONSANTO COMPANY’S ELECTION, THE REPLACEMENT OF PRODUCT.

**Acceleron** is a registered trademark of Monsanto Technology LLC.

Produced For: Monsanto Company
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1-314-694-4000
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Fungicide Seed Treatment

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CAUTION

FIRST AID: 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 by a poison control center or doctor. Do not give anything by mouth to an unconscious person. If in eyes: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. 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. If on skin: Wash thoroughly with soap and water. If 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. Call a poison control center or doctor for treatment advice.

In case of emergency call toll free the Monsanto Company Telephone No. 1-800-864-4690. Have a product container or label with you when calling a poison control center or doctor. Refer to labeling for emergency treatment advice. Precautionary Statements. Hazards to Humans and Domestic Animals. Caution. Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Environmental Hazards: This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwater or rinsate. Treated seed exposed on soil surface may be hazardous to wildlife. Cover or collect seed spilled during loading. Storage and Disposal: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Pesticide Storage: Store in original container away from feed and food. Store in cool, dry area. Do not store in direct sunlight. Do not allow prolonged storage in temperatures that exceed 100°F (40°C) or in temperatures that fall below 14°F (-10°C). Pesticide Disposal: To avoid waste, use all material in the container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste facility or pesticide disposal program (often such programs are run by state or local governments or by industry). Container Disposal: Rigid, Non-refillable containers (equal to or less than 5 gallons) Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill.

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For Pesticide Use Information Call 1-877-775-8787

Net Contents: 2.5 gallons

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