ACTIVE INGREDIENT:
Prothioconazole, 2-[2-(1-Chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione ........................................ 41.0%

OTHER INGREDIENTS:  ........................................................................................................ 59.0%
Contains 4 pounds Prothioconazole per gallon
TOTAL: 100.0%

EPA Reg. No. 264-825-524

STOP - Read the label before use
KEEP OUT OF REACH OF CHILDREN
CAUTION
For MEDICAL And TRANSPORTATION Emergencies CALL COLLECT DAY OR NIGHT 1-314-694-4000

For PRODUCT USE Information Call 1-877-775-8787

Net Contents: 2.5 gallons

 Produced For: Monsanto Company • 800 N. Lindbergh Blvd. St. Louis, Missouri 63167 • 1-877-775-8787
# FIRST AID

| IF SWALLOWED: | • Immediately call a poison control center or doctor 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 by mouth 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. |
| IF ON SKIN OR CLOTHING: | • 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 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.  

For MEDICAL Emergencies CALL COLLECT DAY OR NIGHT 1-314-694-4000.  
Have the product container or label with you when calling a poison control center or doctor or going for treatment.  

NOTE TO PHYSICIAN: No specific antidote. Treat symptomatically.

# PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**

Harmful if swallowed or inhaled. Causes moderate eye irritation. Avoid contact with eyes and clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

**Personal Protective Equipment (PPE)**

Applicators and other handlers must wear:

- **Engineering Controls**
  - Long-sleeved shirt and long pants
  - Chemical resistant gloves made of any waterproof material
  - Shoes plus socks

### User Safety Recommendations

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should 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.

### USER SAFETY REQUIREMENTS

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.

## ENVIRONMENTAL HAZARDS

This product is toxic to estuarine/marine invertebrates, and freshwater/estuarine/marine aquatic plants. 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 disposing of equipment washer or rinse.  

**PROTHIOCONAZOLE-DESTHIOS**

Prothioconazole-desthios (a degradate of prothioconazole) is known to leach through soil into ground water under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination. Drift and runoff are hazardous to aquatic organisms in water adjacent to treated areas. This product has a high potential for runoff for several months or more after application. Pesticides in poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

### CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

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 seed and 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 (Monsanto), 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. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MONSANTO MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A
PRODUCT INFORMATION

Acceleron® D-342 Fungicide Seed Treatment is a broad-spectrum systemic seed treatment fungicide for the control of Ascomycetes, Basidiomycetes and Deuteromycetes diseases in a variety of crops.

APPLICATION INSTRUCTIONS

Acceleron D-342 Fungicide Seed Treatment provides control or suppression of many important diseases for a variety of crops. Apply using standard slurry or mist-type seed treatment equipment. Uniform application of seed is necessary to ensure seed safety and best disease protection. Product should be diluted with sufficient water to ensure complete seed coverage. Consult a seed treatment specialist regarding slurry rates recommended for the crop to be treated with Acceleron D-342 Fungicide Seed Treatment. For best results, apply to high quality, properly cleaned seed. When reference is made to disease suppression, suppression can mean either eradicating control from good to fair or consistent control at a level below that obtained with the best commercial disease control products. Under conditions conducive to extended infection periods or high disease pressure, additional fungicide applications beyond the number allowed by this label may be needed. Under these conditions use another fungicide registered for the crop/disease. Equipment must be properly calibrated before use.

USE RESTRICTIONS

Do not use in hopper box, planter box, slurry box, or other on-farm seed treatment applications. This product does not contain colorant. The purchaser of this product is responsible for ensuring that all seed treated with this product are adequately dyed with a suitable color 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 133.155. In California – Registered only for use in commercial seed treating establishments. Do not use for “on-farm” use. Store treated seeds away from food and feedstuffs. Do not allow children, pets, or livestock to have access to treated seed. Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves when handling treated seed. 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. Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading. Dispose of all excess treated seed. Leftover treated seed may be buried away from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of planting equipment wash waters. Treated seed must be adequately covered with soil at planting. Plant at a minimum depth of 1/2 inch. Dispose of seed packaging or containers in accordance with local requirements. Do not use empty seed bags for any other purpose. To reduce seed dust which can drift onto blooming crops or weeds, ensure that planting equipment is functioning properly in accordance with manufacturer’s recommendations. Surplus seed or empty seed containers must be stored or disposed according to local federal regulations. After the seeds have been planted, do not enter or allow worker entry into the 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 with the planting media. Refer to the specific use directions and restrictions in each Crop table.

ROTATIONAL RESTRICTIONS

Treated areas may be replanted with any crop specified on this label as soon as practical after last application. For crops not listed on this label, do not plant back within 30 days of last application.

RESISTANCE MANAGEMENT RECOMMENDATIONS

Acceleron D-342 Fungicide Seed Treatment is a Group 3 fungicide, which exhibits, no known cross-resistance to other fungicide groups. Many fungal pathogens are known to develop resistance to products with the same mode of action when used repeatedly. Any fungal population may contain resistant individuals that are resistant to Acceleron D-342 Fungicide Seed Treatment and other Group 3 fungicides. If Group 3 fungicides are used repeatedly in the same field or in successive years as the primary method of control for targeted diseases, the resistant isolates may eventually dominate the fungal population. Because resistance development cannot be predicted, the use of this product should conform to resistance management strategies established for the crop and use area. Such strategies may include rotation and/or tank mixing with products having different modes of action or limiting the total number of applications per season. Contact your local extension specialist, certified crop advisor, and/or manufacturer for fungicide resistance management and/or integrated disease management recommendations for specific crops and pathogen populations. Monsanto Company encourages responsible resistance management to ensure effective long-term control of the fungal diseases on this label.
DISEASE CONTROLLED
To aid in the control or suppression of seedborne disease and early season seedling disease caused by Fusarium sp. and Rhizoctonia solani

<table>
<thead>
<tr>
<th>CROPS (Field Corn, Field Corn Grown For Seed, and Sweet Corn)</th>
<th>RATE OF ACCELERON D-342 FUNGICIDE SEED TREATMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate of Acceleron D-342 Fungicide Seed Treatment</td>
<td>mg ai/seed</td>
</tr>
<tr>
<td>seeds/lb</td>
<td>fl oz/100lb seed</td>
</tr>
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<td>---------------------------------------------------------------</td>
<td>----------------------------------------------------</td>
</tr>
<tr>
<td>Field Corn, Field Corn Grown For Seed.</td>
<td>0.08 - 0.8</td>
</tr>
<tr>
<td>Sweet Corn</td>
<td>0.08 - 0.8</td>
</tr>
</tbody>
</table>

For the suppression of late season stalk diseases caused by Fusarium sp. Assists in control of seedborne and soilborne Sclerotinia sp.

Rate of Acceleron D-342 Fungicide Seed Treatment

| seeds/lb | fl oz/100lb seed | fl oz/80,000 seed unit | mg ai/seed |
|---------------------------------------------------------------|----------------------------------------------------|
| Field Corn, Field Corn Grown For Seed.                        | 0.96 - 3.83                                        | 0.457 - 1.824 | 0.0811 - 0.3235 |
| Sweet Corn                                                   | 0.96 - 3.83                                        | 0.244 - 0.973 | 0.0433 - 0.1726 |

- Do not use Acceleron D-342 Fungicide Seed Treatment while there will be no worker contact with the treated seeds in the soil or with the treated soil.
- Protection Standard allows workers to enter the treated area without restriction once the seeds are planted in soil or other planting media.
- Do not enter or allow worker entry into the treated area if there will be no worker contact with the treated seeds in the soil or with the treated soil.
- If treated seeds are spilled during loading, collect treated seeds spilled during loading.
- Do not plant treated seeds into soil that was treated with other pesticides, fertilizers, or agrochemicals.
- After the seeds have been planted, do not enter or allow worker entry into the treated area for 30 days after the last application.
- Do not contaminate water bodies when disposing of planting equipment wash waters.
- Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area. Handle and open container in a manner as to prevent spillage. If container is leaking, invert to prevent leakage. If the container is leaking or material is spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides below.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on-site or at an approved waste disposal facility.

- Container Handling: Dilutable Seed Treatment Products in Non-Refillable Plastic Containers

Rigid, Non-refillable containers (equal to or less than 5 gallons)
Non-refillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ⅓ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or 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 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 or by incineration.

SEED TAG LABELING
The Federal Seed Act requires that the container of seed treated with Acceleron D-342 Fungicide Seed Treatment must be labeled with the following statements:

Acceleron D-342 Fungicide Seed Treatment, which contains 41% Prothioconazole.
Do not use treated seed for food, feed, or oil production.

In addition, the following statements are required on the container of seed treated with Acceleron D-342 Fungicide Seed Treatment:
Treated areas may be replanted with any crop specified on this label as soon as practical after last application. For crops not listed on this label, do not plant back within 30 days of last application.

Store treated seeds away from food and feedstuffs.
Do not allow children, pets, or livestock to have access to treated seed.
Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves when handling treated seed.
Gloves must be worn when handling treated seed.
Store treated seeds away from food and feedstuffs.
Do not allow children, pets, or livestock to have access to treated seed.
Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves when handling treated seed.
Gloves must be worn when handling treated seed.
Store treated seeds away from food and feedstuffs.
Do not allow children, pets, or livestock to have access to treated seed.
Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves when handling treated seed.
Gloves must be worn when handling treated seed.

For PRODUCT USE Information Call MONSANTO
1-877-775-8787

For MEDICAL, TRANSPORTATION or OTHER Emergencies CALL COLLECT DAY OR NIGHT 1-314-694-4000
for Acceleron 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 or by incineration.

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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

contaminant water when disposing of equipment wash water or rinsate. Prothioconazole-desthio (a degradate of prothioconazole) is known to leach through

marine aquatic plants. 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 disposing of equipment wash water or rinsate. Prothioconazole-desthio (a degradate of prothioconazole) is known to leach through

soil into ground water under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water

table is shallow, may result in ground-water contamination. Drill and runoff are hazardous to aquatic organisms in water adjacent to treated areas. This

product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone

to produce runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water

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features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Runoff of this product will be reduced

by avoiding applications when rainfall is forecasted to occur within 48 hours. STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage,

disposal or cleaning of equipment. Pesticide Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides,
fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area. Handle and open container in a

manner as to prevent spillage. If container is leaking, invert to prevent leakage. If the container is leaking or material is spilled for any reason or cause, carefully
drain any spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not

absorb spilled material with absorbing type compounds and dispose of as directed for pesticides below. In spill or leak incidents, keep unauthorized people away. You may contact the Monsanto Company Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Monsanto Company Emergency Response Telephone No. is 1-877-775-8787. Pesticide Disposal: Wastes resulting from the use of

this product must be disposed of on-site or at an approved waste disposal facility. Container Handling: Dilutable Seed Treatment Products in Non-Refillable

Plastic Containers Dilutable Seed Treatment Products in Non-Refillable Plastic Containers Rigid, Non-refillable containers (equal to or less than 5 gallons)

This product must be disposed of on-site or at an approved waste disposal facility. Container Handling: Dilutable Seed Treatment Products in Non-Refillable

Plastic Containers Dilutable Seed Treatment Products in Non-Refillable Plastic Containers Rigid, Non-refillable containers (equal to or less than 5 gallons)

Non-refillable container. Do not reuse or refill this container. 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 ½ 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 or by incineration.

Acceleron® is a trademark of Monsanto Technology LLC.

For MEDICAL And TRANSPORTATION Emergencies ONLY CALL COLLECT DAY OR NIGHT: 1-314-694-4000.

For PRODUCT USE Information Call 1-877-775-8787 20161104

Net Contents: 2.5 gallons

PRODUCED FOR: Monsanto Company • 800 N. Lindbergh Blvd.
St. Louis, Missouri 63167 • 1-877-775-8787