



Department of Agriculture  
STATE OF HAWAII

**LICENSED**

PERIOD **2015-2017** LIC. NO. **9322.171**



Department of Agriculture  
STATE OF HAWAII

**LICENSED**

PERIOD **2012-2014** LIC. NO.

OPEN HERE ➤

# ACCELERON<sup>®</sup>

# DX-509

## Fungicide Seed Treatment

**Active Ingredient:**

Ipconazole (CAS No. 125225-28-7)..... 40.7%

**Other Ingredients:** ..... 59.3%

*Total:* ..... 100.0%

Contains 3.77 lb ai ipconazole/gallon

**EPA Reg. No. 264-988-524**

**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 **1-314-694-4000**

For **Product Use** Information Call **1-800-332-3111**

**Net Contents: 2.5 gallons**

Product of Japan

8676310L2-1

Packaged for: Monsanto Company • 800 North Lindbergh Blvd.  
St. Louis, MO 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 do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

**In case of emergency call toll free the Monsanto Company Telephone No. 1-314-694-4000. 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.

### Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:** Long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves, such as natural rubber. Follow manufacturer's instructions for cleaning/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 thoroughly with soap and water after handling.

## Environmental Hazards

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. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwater or rinsate. This fungicide may persist in soil, and long-term use in the same field may result in an accumulation of active ingredient.

## Directions for Use

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

Not for use on agricultural establishments in hopper-box, planter-box, slurry-box or other seed treatment applications at or immediately before planting.

## Storage and Disposal

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

**Pesticide Storage.** Store in a cool dry location. Do not store in direct hot sunlight.

**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.

Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Offer for reconditioning, if appropriate. Triple 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.

Federal law requires that bags containing treated seeds shall be labeled with the following information:

"This seed has been treated with Ipconazole. Do not use for feed, food or oil purposes. Store away from feeds and foodstuffs." FAILURE TO FOLLOW DIRECTIONS ON THIS LABEL MAY RESULT IN CROP INJURY OR POOR DISEASE CONTROL.

Acceleron DX-509 Fungicide Seed Treatment is a systemic broad-spectrum fungicide seed dressing specifically for protection against soilborne and seedborne disease of crop plants. Acceleron DX-509 Fungicide Seed Treatment is active against *Rhizoctonia*, *Fusarium*, and *Phomopsis*. In addition, Acceleron DX-509 Fungicide Seed Treatment provides activity against weakly pathogenic fungi such as *Mucor*, *Rhizopus*, *Aspergillus*, *Penicillium*, *Alternaria*, and *Cladosporium*. Acceleron DX-509 Fungicide Seed Treatment does not provide activity against *Pythium* spp. or *Phytophthora* spp. To provide best seedling protection against a wide array of fungal pathogens, apply Acceleron DX-509 Fungicide Seed

Treatment as a tank mix with metalaxyl. Consult the metalaxyl label to assure registration on crop, or if not labeled, use another labeled seed treatment product that has activity against *Pythium* or *Phytophthora*. Consult the label for appropriate use rate and follow all use instructions for the products. Do not use with other seed treatment products unless previous experience assures compatibility.

**NOTE:** This product is undyed. 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 dye added to treated seed must be cleared for use under 40CFR, Part 153.155.

Acceleron DX-509 Fungicide Seed Treatment may be applied as a water-based slurry with other registered seed treatment insecticides and fungicides through standard slurry or mist-type commercial seed treatment equipment.

**Field Corn:** For protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight, apply 0.085 fl oz of Acceleron DX-509 Fungicide Seed Treatment per 100 lbs of seed.

**Cotton:** For protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight, apply 0.085 – 0.34 fl oz of Acceleron DX-509 Fungicide Seed Treatment per 100 lbs of seed.

**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 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, 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.

**Notice to buyer**

Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States.

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

Packaged For:  
Monsanto Company  
800 North Lindbergh Blvd.  
St. Louis, MO 63167  
© 2013

NOTES

# ACCELERON<sup>®</sup>

# DX-509

## Fungicide Seed Treatment

<b>Active Ingredient:</b>	
Ipconazole (CAS No. 125225-28-7).....	40.7%
<b>Other Ingredients:</b> .....	59.3%
<i>Total:</i> .....	100.0%
Contains 3.77 lb ai ipconazole/gallon	

EPA Reg. No. 264-988-524

### KEEP OUT OF REACH OF CHILDREN

### 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 do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. **In case of emergency call toll free the Monsanto Company Telephone No. 1-314-694-4000. 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. **Environmental Hazards:** 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. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwater or rinsate. This fungicide may persist in soil, and long-term use in the same field may result in an accumulation of active ingredient. **Storage and Disposal:** Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. **Pesticide Storage.** Store in a cool dry location. Do not store in direct hot sunlight. **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.** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Offer for reconditioning, if appropriate. Triple 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.

For Medical and Transportation Emergencies Only Call Collect 24 Hours a Day 1-314-694-4000

For Product Use Information Call 1-800-332-3111

**Net Contents: 2.5 gallons**

8676310L2-1

Packaged for: Monsanto Company • 800 North Lindbergh Blvd.  
St. Louis, MO 63167 • 1-314-694-4000

Fungicide Seed Treatment  
**DX-509**  
**ACCELERON**

THIS SIDE UP



**ACCELERON**  
**DX-509**  
**Fungicide Seed Treatment**

(Continued from side panel)

**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.** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Offer for reconditioning, if appropriate. Triple 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 rinse into application equipment or a mix tank or store rinse for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

**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 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, 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.

**Notice to buyer**  
 Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States.

UN # HERE

THIS SIDE UP



**ACCELERON**  
**DX-509**  
**Fungicide Seed Treatment**

Carefully follow detailed instructions in label booklet.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**Active Ingredient:**  
 Iaconazole (CAS No. 125225-28-7).....40.7%  
**Other Ingredients:** .....59.3%  
*Total:* .....100.0%  
 Contains 3.77 lb ai ipconazole/gallon

EPA Reg. No. 264-988-524

Acceleron and Monsanto and Vine Design® is a registered trademark of Monsanto Technology LLC.

Packaged For:  
 Monsanto Company  
 800 North Lindbergh Blvd.  
 St. Louis, MO 63167

© 2013

Product of Japan

8676310L2-3

For **Medical and Transportation Emergencies Only**  
 Call 24 Hours a Day **1-314-694-4000**  
 For **Product Use** Information Call **1-800-332-3111**



**TWO 2.5 GAL UNITS**

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

**In case of emergency call toll free the Monsanto Company Telephone No. 1-314-694-4000.**  
**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.

**Personal Protective Equipment (PPE)**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:** Long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves, such as natural rubber. Follow manufacturer's instructions for cleaning/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 thoroughly with soap and water after handling.

**Environmental Hazards**

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. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwater or rinseate. This fungicide may persist in soil, and long-term use in the same field may result in an accumulation of active ingredient.

**Directions for Use**

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

Not for use on agricultural establishments in hopper-box, planter-box, slurry-box or other seed treatment applications at or immediately before planting.

**Storage and Disposal**

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

**Pesticide Storage.** Store in a cool dry location. Do not store in direct hot sunlight.

(Continued on back panel)