Group 7 Fungicide

FOR SEED TREATMENT USE ON COTTON AND SOYBEAN

Active Ingredient:
fluxapyroxad*: 1-H-Pyrazole-4-carboxamide, 3-(difluoromethyl)-1-methyl-N-(3',4',5'-trifluoro[1,1'-biphenyl]-2-yl).......................................................................................   28.70%

Other Ingredients: ..............................................................................................................................................   71.30%

Total: ..............................................................................................................................................100.00%

*Equivalent to 2.72 pounds of active ingredient per gallon

EPA Reg. No. 7969-305-524
EPA Est. No. 51036-GA-001

KEEP OUT OF REACH OF CHILDREN

CAUTION/PRECAUCIÓN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

See inside for complete First Aid, Precautionary Statements, Directions For Use, Conditions of Sale and Warranty, and state-specific crop and/or use site restrictions.

In case of an emergency endangering life or property involving this product, call day or night 1-314-694-4000

Net Contents: 1.5 gallons

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

NVA 2012-04-369-0022
Precautionary Statements

Hazard to Humans and Domestic Animals

CAUTION. Harmful if swallowed.

Personal Protective Equipment (PPE)
Some materials that are chemically resistant to this product are listed below. For more options, refer to Category A on an EPA chemical-resistance category selection chart.

Applicants and other handlers must wear:
- Long-sleeved shirt and long pants
- Shoes plus socks
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Follow the 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 contaminated clothing or PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

This pesticide is toxic to fish. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. DO NOT contaminate water when disposing of equipment washwaters or rinsates. DO NOT discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. DO NOT contaminate water by disposal of equipment washwaters or rinsates.

Storage and Disposal

DO NOT contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Store in original containers only. Keep container closed when not in use. DO NOT store near food or feed.

Pesticide Disposal: Wastes resulting from using this product may be disposed of on-site or at an approved waste disposal facility. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representatives at the nearest EPA Regional Office for guidance.

In case of medical emergency regarding this product, call:
- Your local doctor for immediate treatment
- Monsanto Company 1-314-694-4000

In case of large-scale spillage regarding this product, call:
- CHEMTREC 1-800-424-9300
- Monsanto Company 1-314-694-4000

Steps to be taken in case material is released or spilled:
- In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to label.
- Dilute and contain the spill with inert material (sand, earth, etc.) and transfer liquid and solid dilution material to separate containers for disposal.
- Remove contaminated clothing and wash affected skin areas with soap and water.
- Wash clothing before reuse.

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 to an unconscious person.

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Monsanto Company for emergency medical treatment information: 1-314-694-4000

In case of medical emergency regarding this product, call:
- Your local doctor for immediate treatment
- Monsanto Company 1-314-694-4000

In case of large-scale spillage regarding this product, call:
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Steps to be taken in case material is released or spilled:
- In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to label.
- Dilute and contain the spill with inert material (sand, earth, etc.) and transfer liquid and solid dilution material to separate containers for disposal.
- Remove contaminated clothing and wash affected skin areas with soap and water.
- Wash clothing before reuse.
- Keep the spill out of all sewers and open bodies of water.

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.
Product Information
Acceleron® DX-612 Fungicide Seed Treatment is a broad-spectrum fungicide that provides preventive seed and seedling protection from several seed and soilborne diseases. Make all applications according to the use directions in this label. Use the higher rates of Acceleron® DX-612 Fungicide Seed Treatment when disease pressure is expected to be high.

Resistance Management
Fluxapyroxad, the active ingredient of Acceleron® DX-612 Fungicide Seed Treatment, belongs to the Group 7 resistance management group of respiration inhibitors classified by the U.S. EPA and Canada PMRA as a target site of action. Due to the minimal amounts of Fluxapyroxad as specified on the respective labels when the product (dye or colorant) is used at specified tolerances or exemptions from tolerances for residues remains in ethanol by-products. Federal regulations have established official tolerances that bags of treated seed must be cleared for use under 40CFR, Part 180.900, “Exemptions from the requirement of a tolerance”. Federal regulations have established official tolerances or exemptions from tolerances for residues on food and feed crops that must not be exceeded when the product (dye or colorant) is used at specified rates.

Application Instructions
For use at commercial treatment facilities. Not for use on farm.
Apply Acceleron® DX-612 Fungicide Seed Treatment as a water-based mixture using standard slurry or mist-type seed treatment application equipment. The exact amount of water needed to provide the mixture or slurry rate (ml/100 kg or oz/cwt of seed) for optimum coverage is difficult to predict because weather conditions (hot or cold), seed type and surface, and equipment used all have a bearing on coverage. Consult a seed treatment specialist regarding slurry rates recommended for the crop seed to be treated with Acceleron® DX-612 Fungicide Seed Treatment. The required amount of Acceleron® DX-612 Fungicide Seed Treatment must then be diluted with the specified amount of water that will provide uniform and complete coverage on the seed surface. Uniform application on seed and complete seed coverage are necessary for seed safety and best disease protection. Seed must be of a good quality and well cleaned prior to treatment.

1. Mix all intended seed treatments with the appropriate amount of water in a clear glass container.
2. Mix well and allow to sit for 1 hour.
3. Remix and observe for incompatibility.
Physical compatibility is only part of compatibility. Testing also needs to be done with the seed to make sure the combination of products does not have detrimental effects on the seed.

Tank Mixing Instructions
1. Add 3/4 of the required amount of water to the mix tank and turn on the agitation. Mechanical agitation is preferred.
2. Use the following mixing sequence: dye or colorant, wettable powders, soluble powders, flowable formulations, emulsifiable concentrates, and remaining 1/4 of the required water. Use the mixing sequence that follows. Agitate thoroughly before and during application.

Acceleron® DX-612 Fungicide Seed Treatment With Tank Mix Partners
Acceleron® DX-612 Fungicide Seed Treatment mixes easily with water and other water based seed treatments. When using Acceleron® DX-612 Fungicide Seed Treatment in a tank mixture with seed treatment products, observe all directions for use, crop/site, use rates, dilution ratios, precautions, and limitations that appear on the tank mix partner label. Label doses or application rates must not be exceeded, and the most restrictive label precautions and limitations must be followed. Acceleron® DX-612 Fungicide Seed Treatment must not be mixed with any product that prohibits such mixing. All applications must be made according to the use directions.

When mixing Acceleron® DX-612 Fungicide Seed Treatment with seed treatment products, test the compatibility prior to use by conducting a jar test as follows:
1. Mix all intended seed treatments with the appropriate amount of water in a clear glass container.
2. Mix well and allow to sit for 1 hour.
3. Remix and observe for incompatibility.
4. Ensure that seed is dry prior to bagging.

SEED LABELING NOTE: Federal laws require that bags of treated seed shall be labeled with the following: “This seed has been treated Acceleron® DX-612 Fungicide Seed Treatment containing fluxapyroxad. DO NOT use for food, feed or all purposes. Store away from food and feedstuffs.” The seed label should also include the following: “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.”
<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Disease</th>
<th>Cotton: Seed and seedling disease (damping-off) caused by <em>Rhizoctonia solani</em></th>
<th>Soybean (Glycine spp.): Seed and seedling disease (damping-off) caused by <em>Rhizoctonia solani</em></th>
<th>Soybean: Suppression of seed and seedling disease caused by <em>Fusarium spp.</em></th>
<th>Use Rate</th>
<th>Use Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>87 to 101 (10 to 25) mg ai/100 lbs seed (0.01 to 0.02 mg ai per seed)</td>
<td>15 to 31 (5 to 10) mg ai/100 lbs seed (0.005 to 0.01 mg ai per seed)</td>
<td>0.24 to 0.47 mg ai/100 lbs seed (0.005 to 0.01 mg ai per seed)</td>
<td>0.24 to 0.47 mg ai/100 lbs seed (0.005 to 0.01 mg ai per seed)</td>
<td>0.056 to 0.112 mg ai/100 lbs seed (0.0011 to 0.0023 mg ai per seed)</td>
</tr>
</tbody>
</table>

*Mg ai per seed rates based on the following seed weights: Cotton: 4500 seeds per pound Soybean: 2800 seeds per pound

**Conditions of Sale and Warranty**

The Directions For Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, inefficacy or other unintended consequences may result because of such factors as the presence of other or untested or unapproved materials, seed of low quality or low vigor or low germination, use of the product in a manner inconsistent with its labeling, misapplication of the product, or weather conditions at planting or environmental conditions during seed storage, all of which are beyond the control of Monsanto Company or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

Monsanto Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MONSANTO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND MONSANTO'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT.

**Acceleron® DX-612 Fungicide Seed Treatment**

Acceleron® DX-612 Fungicide Seed Treatment is specially formulated for and sold by Monsanto Company for the control of pests according to the directions on this label. The purchase price of Acceleron® DX-612 Fungicide Seed Treatment includes a royalty whereby the purchaser acquires a prepaid license under U.S. Patent No. 5,438,070 and (pending No. 2008/0153707 A1) under which purchaser agrees to employ the purchased quantity of Acceleron® DX-612 Fungicide Seed Treatment only for the above-specified uses under United States patent rights and to provide notice of the terms and conditions of this license to any subsequent purchaser. Uses of Acceleron® DX-612 Fungicide Seed Treatment other than those specified on this label are not licensed through the purchase of this product and the use of this product for other purposes may violate this license and patent rights.

Acceleron® is a registered trademark of Monsanto Technology LLC. © 2013 Monsanto Technology LLC. All rights reserved.
Keep out of reach of children.

CAUTION/PRECAUCIÓN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

(If you do not understand the label, find someone to explain it to you in detail.)

See inside for complete First Aid, Precautionary Statements, Directions For Use, Conditions of Sale and Warranty, and state-specific crop and/or use site restrictions. Precautionary Statements: Hazards to Humans and Domestic Animals. Caution. Harmful if swallowed. Environmental Hazards: This pesticide is toxic to fish. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. DO NOT contaminate water when disposing of equipment washwaters or rinsate. DO NOT discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. DO NOT discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or the regional office of the EPA. DO NOT contaminate water when disposing of equipment washwaters. 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 to an unconscious person. Hotline Number: Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Monsanto Company for emergency medical treatment information: 1-314-694-4000.

Storage and disposal: DO NOT contaminate water, food, or feed by storage or disposal. Pesticide Storage. Store in original containers only. Keep container closed when not in use. DO NOT store near food or feed. Pesticide Disposal. Wastes resulting from using this product may be disposed of on-site or at an approved waste disposal facility. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representatives at the nearest EPA Regional Office for guidance. Container Handling. Nonrefillable Container. DO NOT reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities. Triple rinse containers small enough to shake (capacity ≤ 5 gallons) 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 mix tank and continue 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.

In case of an emergency endangering life or property involving this product, call day or night 1-314-694-4000.

Net contents: 1.5 gallons

EPA Reg. No. 7969-308-524
EPA Est. No. 51036-GA-001

![ACCELERON](https://via.placeholder.com/150)

**DX-612**

Fungicide Seed Treatment

For seed treatment use on cotton and soybean

**KEEP OUT OF REACH OF CHILDREN**

Groups 7 Fungicide

Active Ingredient:

<table>
<thead>
<tr>
<th>Name</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fluxapyroxad</td>
<td>28.70%</td>
</tr>
<tr>
<td>H-Pyrazole-4-carboxamide</td>
<td>28.70%</td>
</tr>
<tr>
<td>Other Ingredients</td>
<td>71.30%</td>
</tr>
</tbody>
</table>

Total: 100.00%

*Equivalent to 2.72 pounds of active ingredient per gallon

Group 7 Fungicide

Packaged For: Monsanto Company • 800 North Lindbergh Blvd. • St. Louis, MO 63167 • 1-314-694-4000
the agency responsible for pesticide regulation. Handlers may be in the area during application. For any requirements specific to your state or tribe, consult product in a way that will contact workers or other persons, either directly or through drift. Only protected

 doit not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected

 DO NOT apply this product in a manner inconsistent with its labeling. It is a violation of federal law to use this product in a manner inconsistent with its labeling.

 DO NOT discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other bodies of water. DO NOT discharge effluent containing this product into sewers, storm drains, or septic tanks. DO NOT contaminate water when disposing of equipment washwaters.

 In case of large-scale spillage regarding this product, call: Monsanto Company 1-314-694-4000. In case of medical emergency regarding this product, call: Your local doctor or the nearest EPA Regional Office for guidance.

 In case of small spills, clean up with an inert absorbent such as sand, earth, or commercial absorbent material. For disposal, follow the procedures approved by state and local authorities. For seed treatment use on cotton and soybean.

 Storage and Disposal

 Pesticide Storage: Store in original containers only. Keep container closed when not in use. DO NOT expose to food or feed.

 Pesticide Disposal: Washing results from using this product may be disposed of on-site or at an approved waste disposal facility. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

 Container Handling: Nonrefillable Container. DO NOT reuse or refill this container. Triple rinse: Pressure rinse container or equipment until water running out is clear. Then drain container and rinse with at least 40 PSI for at least 30 seconds. 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 appropriate 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 rewash. Drains for 10 seconds. Pour more into application equipment or mix tank, or drain rewash for take-up or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

 Triple rinse containers small enough to handle (capacity < 5 gallons) as follows: Empty the remaining contents into appropriate 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 rewash for take-up or disposal. Insert pressure rinsing nozzle into the side of the container and rewash at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

 User Safety Recommendations

 User ID: 2013 Monsanto Technology LLC. All rights reserved.

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 First Aid

 Contact: Acceleron is a registered trademark of Monsanto Technology LLC. All rights reserved.

 Acceleron is a registered trademark of Monsanto Technology LLC.

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 Environment Hazards

 This pesticide is toxic to fish. Do not apply this product to aquatic organisms in or near water. DO NOT discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other bodies of water. DO NOT contaminate water when disposing of equipment washwaters.

 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

 DO NOT apply this product in a manner inconsistent with its labeling. It is a violation of federal law to use this product in a manner inconsistent with its labeling.