

**ACCEPTED**

LICENSE NO.

**9226.561**

GROUP **7** FUNGICIDE



**Vibrance**®

syngenta.

## Fungicide

A seed treatment for protection against certain diseases of barley, oat, rye, soybean, triticale, wheat, dried shelled peas and beans, chickpeas, lentils and fava beans, cotton, sorghum, sugar beet, rapeseed subgroup (including canola) and corn.

**Active Ingredient:**

Sedaxane (CAS No. 874967-67-6) . . . . . 43.3%

**Other Ingredients:** . . . . . 56.3%

**Total:** . . . . . 100.0%

Contains 4.3 pounds sedaxane per gallon.

**KEEP OUT OF REACH OF CHILDREN.  
CAUTION**

See additional precautionary statements and directions for use on label.

EPA Reg. No. 100-1374 EPA Est. 100-NE-001

SCP 1374A-L3E 0715 4055163

PRODUCT ID.

**46672**

**15 gallons**  
Net Contents



**FIRST AID**

<b>If swallowed</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have the person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything to an unconscious person.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first five minutes, then continuing rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<p><b>HOT LINE NUMBER</b> For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), Call 1-800-888-8372</p>	

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION**

Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

**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
- Chemical-resistant gloves such as barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, Viton® ≥14 mils
- Shoes plus socks

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.

**Engineering Control Statements**

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4-6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

**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**

Do not contaminate water when disposing of equipment washwater or rinsate.

**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of the product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and, (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

**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), notifications 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 12 hours.** Exception: If the seed is treated with the product and the treated seed 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 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
- Chemical-resistant gloves such as barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, Viton® ≥14 mils
- Shoes plus socks

**FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY, POOR DISEASE CONTROL, OR ILLEGAL RESIDUES.**

**PRODUCT INFORMATION**

Vibrance is a seed treatment fungicide which provides protection against certain soil-borne and seed-borne diseases of crop plants. Vibrance is effective against seed and seedling blight or damping off caused by, certain seed and soil borne pathogens, including *Rhizoctonia* spp. Vibrance is particularly effective against certain smut diseases in cereal crops. Where rate ranges are shown, use the higher rate when disease pressure is expected to be severe.

**CROP USE PRECAUTIONS**

GROUP **7** FUNGICIDE

**Resistance Management**

Vibrance contains sedaxane, a Group 7 fungicide. Sedaxane belongs to the carboxamide class of chemistry and is a succinate dehydrogenase inhibitor (SDHI). SDHI's inhibit fungal metabolism by binding to the succinate dehydrogenase enzyme thereby disrupting cellular respiration and energy generation.

Fungal populations may contain individuals naturally resistant to Group 7 fungicides. If Group 7 fungicides are used repeatedly in the same fields, then resistant members may eventually dominate the population. Because resistance development cannot be predicted, the use of this product should conform to sound resistance management strategies established for the crop and use area.

Seed treatment use should be based on an IPM program that includes field sanitation, scouting, historical information related to pesticide use, and crop rotation. The IPM program should also consider cultural, biological, and other chemical control practices.

Where possible, rotate or mix the use of Group 7 fungicides with different fungicide groups to which resistance has not developed.

Syngenta encourages responsible product stewardship to ensure effective long term control of the fungal diseases on this label.

**For additional information on fungicide resistance management:**

- Contact Syngenta representatives at 1-800-334-9481
- Contact your local extension specialist or certified crop advisor
- Visit the Fungicide Resistance Action Committee (FRAC) on the web at: <http://www.frac.info>

**ROTATIONAL CROP RESTRICTIONS**

Following sedaxane treated seeds except potato seed pieces:

- All crops that have not been treated with sedaxane may be planted 30 days after planting sedaxane treated seeds.
- All crops treated with sedaxane may be replanted immediately with the exception of potato.

Following potato seed pieces treated with sedaxane:

- All crops that have not been treated with sedaxane may be planted 60 days after planting sedaxane treated seeds.
- All crops treated with sedaxane other than potato may be replanted immediately.
- No sedaxane treated potato seeds may be planted for a 12-month period following planting of sedaxane treated potato seed pieces.

*continued on label attached to back of container...*



**GROUP 7 FUNGICIDE**

# Vibrance® Fungicide

continued from label attached to front of container...

## MIXING INSTRUCTIONS

Apply Vibrance as a water-based slurry utilizing standard slurry seed treatment equipment which provides uniform seed coverage. Uneven or incomplete seed coverage may not give the desired level of disease control. Thoroughly mix the specified amount of Vibrance into the required amount of water for the slurry treater and dilution rate to be used. Follow the manufacturer's application instructions for the seed treatment equipment being used. Maintain constant agitation of the slurry during the treatment. Use an EPA-approved dye or colorant that imparts an unnatural color to the seed as stated in 40 CFR 153.155 (c). Allow seed to dry before bagging.

Vibrance does not control diseases caused by *Pythium* spp. or *Phytophthora* spp. If these diseases are expected to be a problem, apply Vibrance with Apron XL® or other seed treatment products that contain mefenoxam as an active ingredient. If Apron XL is not registered on that crop, apply Vibrance as a tank mix with another labeled seed treatment product that has activity against these diseases. Consult the label for appropriate use rate and follow all use instructions for the products.

Follow the label directions for the most restrictive of label precautions and limitations. This product cannot be mixed with any product containing a label prohibition against such mixing.

### TANK MIXES

**Small-grain cereals (Wheat, Barley, Oats, Rye, and Triticale):** Tank mix when a problem is expected with the diseases that are not controlled by Vibrance. Vibrance may be mixed with Dividend XL RTA®, Dividend Extreme® Fungicide, Maxim® 4FS or Merteck® 340-F for broad spectrum disease control of cereals. For protection from various insects, Vibrance may be mixed with Cruiser® 5FS along with specified rates of any of the fungicides mentioned above in commercial seed treatment facilities with closed transfer including closed mixing, loading, calibrating, and closed treatment equipment only. For combined protection from labelled insect pests and soil- and seed-borne pathogens, Vibrance may be mixed with Cruiser Maxx® Cereals. Follow all appropriate directions, and precautions as specified on the respective product labels.

**Dried shelled peas and beans, chickpeas, lentils and fava beans:** Vibrance may be tank mixed with Apron XL, Apron MAXX® RTA, Maxim 4FS, Dynasty®, or Merteck 340-F for additional control of certain seed- and soil-borne pathogens. For insect control, Vibrance can be tank mixed with Cruiser 5FS. Consult each product label for registered use rates and follow all label use instructions. Follow the most restrictive label precautions and limitations.

**Rapeseed Subgroup 20A (including canola):** For additional control of certain seed- and soil-borne pathogens as well as insect control, Vibrance may be combined with Helix Xtra®. Consult each product label for registered use rates and follow all label use instructions. Follow the most restrictive label precautions and limitations.

**Sugar Beet:** Vibrance may be tank mixed with Apron XL, Maxim 4FS, or Dynasty for additional control of certain seed- and soil-borne pathogens. For insect control, Vibrance may be tank mixed with Cruiser 5FS. Consult each product label for registered use rates and follow all label use instructions. Follow the most restrictive label precautions and limitations.

**Cotton:** For additional control of certain seed- and seedborne pathogens, Vibrance may be combined with Apron XL, Maxim 4FS, or Dynasty CST. For insect control, Vibrance may be tank mixed with Avicta® Duo Cotton or Cruiser 5FS. Consult each product label for registered use rates and follow all label use instructions. Follow the most restrictive label precautions and limitations.

## SEED BAG LABEL REQUIREMENTS

The Federal Seed Act requires that bags containing treated seeds shall be labeled with the following statements:

- This seed has been treated with sedaxane fungicide.
- Do not use for feed, food, or oil purposes.
- User is responsible for ensuring that the seed bag meets all requirements under the Federal Seed Act.

In addition, the U.S. Environmental Protection Agency requires the following statements on bags containing seed treated with Vibrance fungicide:

- Store away from food and feedstuffs.
- Do not allow children, pets, or livestock to have access to treated seeds.
- Wear long-sleeved shirt, long pants, and waterproof gloves when handling treated seed.
- 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. Left over treated seed may be double-sown around the headland or buried away from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of planting equipment washwater.
- Dispose of seed packaging in accordance with local requirements.
- Following sedaxane treated seeds except potato seed pieces:
  - All crops that have not been treated with sedaxane may be planted 30 days after planting sedaxane treated seeds.
  - All crops treated with sedaxane may be replanted immediately with the exception of potato seed pieces.
- Following potato seed pieces treated with sedaxane:
  - All crops that have not been treated with sedaxane may be planted 60 days after planting sedaxane treated seeds.
  - All crops treated with sedaxane other than potato may be replanted immediately.
  - No sedaxane treated potato seeds may be planted for a 12-month period following planting of sedaxane treated potato seed pieces.
- 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 for agronomic practice.
- The maximum number of applications per year is 2.

## CROP USE DIRECTIONS

### Restrictions:

The maximum number of applications per year is 2.

Crop	Disease Controlled	fluid ounces per 100 pounds of seed	grams ai per 100 kg of seed	Comments
Barley	True Loose Smut caused by <i>Ustilago nuda</i>	0.08 – 0.16	2.5 – 5	<ul style="list-style-type: none"> <li>Use the low rate (0.08 fluid ounces per 100 lb) for control of pre-emergent damping-off, seed decay, or seedling blight.</li> <li>For extended control of post-emergent damping-off and seedling blight or high disease pressure due to short cropping rotations, or high levels of seed borne infections like smuts, use the high rate (0.16 fluid ounces per 100 lb).</li> </ul>
Barley, Wheat, Oats, Rye, Triticale	Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia solani</i>	0.08 – 0.16	2.5 – 5	
Wheat	Loose smut caused by <i>Ustilago tritici</i>	0.08 – 0.16	2.5 – 5	

Crop	Disease Controlled	Use Rate	
		fluid ounce formulated product/100 pounds of seed	mg active ingredient per seed (using an average seed size of 5,500 seeds per pound)
Cotton	Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia solani</i>	0.08 – 0.60	0.002 – 0.017

Crop	Disease Controlled	Use Rate	
		fluid ounce formulated product/100 pounds of seed	mg active ingredient per seed (using an average seed count of 3000 seeds per pound)
Soybeans	Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia solani</i>	0.075-0.16	0.0038 – 0.0076

Crop	Disease Controlled	Use Rate	
		fluid ounce formulated product/100 pounds of seed	grams active ingredient/ 100 kg of seed
Rapeseed Subgroup (Canola)	Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia solani</i>	0.08-0.16	2.5 – 5

Includes borage, canola, crambe, cuphea, echium, flax seed, gold of pleasure, hare's ear mustard, lequerella, lunaria, meadowfoam, milkweed, mustard seed, oil radish, poppy seed, rapeseed, sesame, rapeseed and cultivars and hybrids of the above crops.

Crop	Disease Controlled	Use Rate	
		fluid ounce formulated product/100 pounds of seed	grams active ingredient/ 100 kg of seed
Dried Shelled Peas and Beans, Chickpeas, Lentils and Fava Beans	Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia solani</i>	0.08-0.16	2.5 – 5

Crop	Disease Controlled	Use Rate	
		Mg ai/seed based on 14,500 seeds per pound	grams active ingredient/ 100 kg of seed
Sorghum	Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia solani</i>	0.0008-0.0016	2.5 – 5

Crop	Disease Controlled	Use Rate	
		fluid ounce formulated product/ 100,000 seeds	grams active ingredient/ 100,000 seeds
Beet, Sugar (Not allowed on sugarbeets grown for seed production)	Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia solani</i>	0.07–0.13	1 – 2

Crop	Disease Controlled	Use Rate	
		Mg ai/seed based on 1,800 seeds per pound	grams active ingredient/ 100 kg of seed
Corn, includes field corn, sweet corn, popcorn and seed production.	Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia solani</i>	0.0063-0.0125	2.5 – 5
	Head smut ( <i>Sphacelotheca reiliana</i> )	0.05-0.1	20-40

## 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. 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 the label.

### Pesticide Disposal

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative of the nearest EPA Regional Office for guidance.

### Container Handling

Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER.

Vibrance®, Apron MAXX®, Apron XL®, Cruiser®, CruiserMaxx®, Dividend Extreme®, Dynasty®, Helix Xtra®, Maxim®, Merteck®, the ALLIANCE FRAME, SYNGENTA Logo, and the PURPOSE ICON are Trademarks of a Syngenta Group Company

Viton® is a trademark of E. I. duPont de Nemours and Company, Inc.

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Manufactured for:  
Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, NC 27419-8300

SCP 1374A-L4E 0715  
4055164

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**SUPPLEMENTAL LABELING**

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**Syngenta Crop Protection, LLC**  
P. O. Box 18300  
Greensboro, North Carolina 27419-8300  
**SCP 1374A-S3 0715**

<b>GROUP</b>	<b>7</b>	<b>FUNGICIDE</b>
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**Vibrance®**

**This supplemental label expires on July 23, 2018 and must not be used or distributed after this date.**

Active Ingredient:	
Sedaxane (CAS No. 874967-67-6).....	43.7%
Other Ingredients: .....	56.3%
Total: .....	100.0%

Contains 4.3 pounds sedaxane per gallon.

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

**EPA Reg. No. 100-1374**

**All applicable directions, restrictions and precautions on the EPA-registered label are to be followed. Before using Vibrance as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.**

## DIRECTIONS FOR USE

### Resistance Management

Vibrance contains sedaxane, a Group 7 fungicide. Sedaxane belongs to the carboxamide class of chemistry and is a succinate dehydrogenase inhibitor (SDHI). SDHI's inhibit fungal metabolism by binding to the succinate dehydrogenase enzyme thereby disrupting cellular respiration and energy generation.

Fungal populations may contain individuals naturally resistant to Group 7 fungicides. If Group 7 fungicides are used repeatedly in the same fields, then resistant members may eventually dominate the population. Because resistance development cannot be predicted, the use of this product should conform to sound resistance management strategies established for the crop and use area.

Seed treatment use should be based on an IPM program that includes field sanitation, scouting, historical information related to pesticide use, and crop rotation. The IPM program should also consider cultural, biological, and other chemical control practices.

Where possible, rotate or mix the use of Group 7 fungicides with different fungicide groups to which resistance has not developed.

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- Contact your local extension specialist or certified crop advisor

Visit the Fungicide Resistance Action Committee (FRAC) on the web at: <http://www.frac.info>

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### ROTATIONAL CROP RESTRICTIONS

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Following sedaxane treated seeds except potato seed pieces:

- All crops that have not been treated with sedaxane may be planted 30 days after planting sedaxane treated seeds.
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- No sedaxane treated potato seeds may be planted for a 12-month period following planting of sedaxane treated potato seed pieces.

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## SEED BAG LABEL REQUIREMENTS

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The Federal Seed Act requires that bags containing treated seeds shall be labeled with the following statements:

- This seed has been treated with sedaxane fungicide.
- Do not use for feed, food, or oil purposes.
- User is responsible for ensuring that the seed bag meets all requirements under the Federal Seed Act.

In addition, the U.S. Environmental Protection Agency requires the following statements on bags containing seed treated with Vibrance fungicide:

- Store away from food and feedstuffs.
- Do not allow children, pets, or livestock to have access to treated seeds.
- Wear long-sleeved shirt, long pants, and waterproof gloves when handling treated seed.
- 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. Left over treated seed may be double sown around the headland or buried away from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of planting equipment washwater.
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- The maximum number of applications per year is 2.

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**CROP USE DIRECTIONS**

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**Restrictions:**

- The maximum number of applications per year is 2.

Crop	Disease Controlled	Use Rate	
		fluid ounce formulated product/100 pounds of seed	mg active ingredient per seed (using an average seed size of 5,500 seeds per pound)
<b>Cotton</b>	Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia solani</i>	0.08 – 0.60	0.002 – 0.017

Crop	Disease Controlled	Use Rate	
		fluid ounce formulated product/100,000 seeds	grams active ingredient/100,000 seeds
<b>Beet, Sugar (Not allowed on sugarbeets grown for seed production)</b>	Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia solani</i>	0.07 – 0.13	1 – 2

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