THIABENDAZOLE	GROUP	1	FUNGICIDE
MEFENOXAM	GROUP	4	FUNGICIDE

SEDAXANE	GROUP	7	FUNGICIDE
AZOXYSTROBIN	GROUP	11	FUNGICIDE
FLUDIOXONIL	GROUP	12	FUNGICIDE

PULL HERE TO OPEN

Escanee QR para Español

Vibrance® Cinco

syngenta®

Fungicide

A seed treatment product for protection against damage from listed diseases of field corn, popcorn, seed corn, and sweet corn.

Azoxystrobin[1]	1.13%
Mefenoxam[2]	2.26%
Fludioxonil[3]	2.83%
Sedaxane[4]	5.67%
Thiabendazole[5]	22.70%
Other Ingredients:	65.41%
Total:	100.00%

[1]CAS No. 131860-33-8
[2]CAS No. 70630-17-0 and 69516-34-3
[3]CAS No. 131341-86-1
[4]CAS No. 874967-67-6
[5]CAS No. 148-79-8

Vibrance Cinco is a flowable concentrate for seed treatment containing 0.11 lb azoxystrobin, 0.21 lb mefenoxam, 0.27 lb fludioxonil, 0.53 lb sedaxane, and 2.14 lb thiabendazole per gallon.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 100-1629

EPA Est. 100-NE-001

SCP 1629A-L1A 1125 4247912

Product ID 63950

15 gallons
Net Contents

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1.0 FIRST AID

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.
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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
HOTLINE NUMBER For 24-Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call **1-800-888-8372**	

2.0 PRECAUTIONARY STATEMENTS

2.1 Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

2.2 Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves: barrier laminate, butyl rubber ≥14 mils, neoprene rubber ≥14 mils, nitrile rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, or Viton™ ≥14 mils
- Shoes plus socks

2.2.1 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.

2.2.2 Engineering Controls

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.

2.2.3 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.

2.3 Environmental Hazards

This product is toxic to fish and aquatic invertebrates. Do not contaminate water when disposing of equipment wash-water or rinsate.

2.3.1 Non-Target Organism Advisory Statement

This product may adversely impact non-target organisms feeding on treated seeds. Protect the non-target organisms by following label directions intended to minimize availability of treated seed to non-target organisms.

- Cover or collect treated seeds spilled during loading and planting in areas (such as in row ends).
- Dispose of all excess treated seed by burying seed away from bodies of water.

2.3.2 Groundwater Advisory

Azoxystrobin and a degradate of azoxystrobin are known to leach through soil into groundwater under certain conditions as a result of label use. These chemicals may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Mefenoxam is known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Fludioxonil has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

DIRECTIONS FOR USE

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

Use is permitted in commercial seed treatment facilities only. Use on-farm is not permitted. Do not use for at-plant applications (e.g. hopper box, planter box, slurry box, or other farmer-applied applications). This product is to be applied as a water-based slurry through standard slurry- or mist-type commercial seed treatment equipment.

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.

Maximum usage when applying metalaxyl- and mefenoxam- containing products to the same crop within the same season: Do not apply more than the maximum yearly total application rate for the active ingredient as stated on the label of the product containing the lowest yearly total on that crop.

FAILURE TO FOLLOW DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY; POOR DISEASE CONTROL; AND/OR ILLEGAL RESIDUES.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (WPS).

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 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. No restricted-entry interval (REI) is required following soil injection, soil incorporated or a soil drench application.

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: barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, or Viton® ≥14 mils
- Shoes plus socks

Treatment of highly mechanically scarred or damaged seed or seed known to be of low vigor and poor quality may result in reduced germination and/or reduction of seed and seedling vigor. Treat a quantity of seed using equipment similar to that planned for treating the total seed lot. Then conduct germination tests with a portion of this treated seed before committing the total seed lot to a selected seed treatment.

Due to seed quality, crop or variety sensitivity, and seed storage conditions beyond the control of Syngenta, no claims are made to guarantee the germination of seed or propagating material for any crop seed treated with Vibrance Cinco.

3.0 PRODUCT INFORMATION

Vibrance Cinco is a broad-spectrum seed treatment fungicide that consists of five fungicide active ingredients: azoxystrobin, mefenoxam, fludioxonil, sedaxane, and thiabendazole. Each active ingredient has a different mode of action against fungal pathogens. This fungicide seed treatment is recommended for control of many important fungal plant diseases. Vibrance Cinco may be applied in tank mixes or sequentially with other registered seed treatment pesticide products containing abamectin, thiamethoxam, or cyantraniliprole (e.g., Avicta® Duo 250 Corn nematicide/insecticide, Cruiser® 5FS insecticide, and Fortenza® insecticide).

Azoxystrobin fungicide protects against damage from seed-borne Head Smut, *Sphacelotheca reiliana*; seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight; and seedling damping-off caused by *Rhizoctonia*, *Penicillium*, and *Pythium* species.

Mefenoxam fungicide is active against Pythium seed rot and damping-off.

Fludioxonil fungicide protects against damage from seed-borne Head Smut, *Sphacelotheca reiliana*, and seed-borne and soil-borne *Fusarium*, *Penicillium*, and *Rhizoctonia* species causing seed decay, damping-off, and seedling blight.

Sedaxane fungicide is active against seed decay, seedling blight and damping-off caused by *Rhizoctonia solani* and further protects corn against Head Smut, *Sphacelotheca reiliana*.

Thiabendazole fungicide protects against damage from seed-borne Head Smut, *Sphacelotheca reiliana*, and seed-borne and soil-borne *Fusarium* species that cause seed decay, damping-off, and seedling blight.

3.1 Resistance Management

THIABENDAZOLE	**GROUP**	**1**	**FUNGICIDE**
MEFENOXAM	**GROUP**	**4**	**FUNGICIDE**
SEDAXANE	**GROUP**	**7**	**FUNGICIDE**
AZOXYSTROBIN	**GROUP**	**11**	**FUNGICIDE**
FLUDIOXONIL	**GROUP**	**12**	**FUNGICIDE**

For resistance management, please note that Vibrance Cinco contains Group 1/thiabendazole, Group 4/mefenoxam, Group 7/sedaxane, Group 11/azoxystrobin and Group 12/fludioxonil fungicides. Any fungal population may contain individuals naturally resistant to Vibrance Cinco and other Group 1, Group 4, Group 7, Group 11 or Group 12 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

Thiabendazole belongs to the methyl-benzimidazole carbamate class of chemistry which disrupts ß-tubulin assembly in mitosis. Mefenoxam belongs to the phenylamide class of chemistry which interferes with fungal RNA synthesis. Sedaxane is a succinate dehydrogenase inhibitor (SDHI) and belongs to the carboxamide class of chemistry which disrupts cellular respiration and energy generation. Azoxystrobin belongs to the strobilurin class of chemistry which disrupts cellular respiration and energy generation. Fludioxonil belongs to the phenylpyrrole class of chemistry which interferes with osmotic signal transduction.

To delay fungicide resistance, take one or more of the following steps:

- Rotate the use of Vibrance Cinco or other Group 1, Group 4, Group 7, Group 11 or Group 12 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use, and crop rotation, and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or IPM recommendations for specific crop and pathogens.
- For further information or to report suspected resistance contact Syngenta at 1-866-Syngent(a) (866-796-4368). You can also contact your pesticide distributor or university extension specialist to report resistance.

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

4.0 APPLICATION DIRECTIONS

Important: Recirculate Vibrance Cinco thoroughly before using.

Follow the manufacturer's application instructions for the seed treatment equipment being used.

Apply Vibrance Cinco as a water-based slurry utilizing standard slurry seed treatment equipment that 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 Cinco into the required amount of water or liquid inoculant for the slurry treater and dilution rate to be used.

Continuous agitation or mixing of the slurry mixture is necessary to prevent settling out of the solution. Clean out any unused product from the treater after treating or maintain constant agitation if the leftover slurry will be maintained overnight.

- 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.

4.1 Tank Mixtures

Vibrance Cinco mixes easily with water and other water-based seed treatments manufactured by Syngenta. When mixing with products from other manufacturers, test the compatibility prior to use by conducting a jar test: mix all intended seed treatments with the appropriate amount of water in a clear glass container. Mix well and allow mixture to sit for one hour. Remix and observe for incompatibility.

Mixing Vibrance Cinco with tank-mix partners: Add 1/2 of the required water to the mix tank and turn on the agitation. Mechanical agitation is preferred. If using wettable powders, add them first to clean water allowing them to completely disperse prior to adding Vibrance Cinco or other products. Allow each tank-mix partner to completely disperse before adding the next product. Add the remaining amount of water and agitate. Maintain agitation until the entire slurry mixture has been used.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

5.0 ROTATIONAL CROP RESTRICTIONS

- In the event of a crop failure or harvest of a crop grown from seed treated with Vibrance Cinco, the field may be replanted according to the following schedule:

Plantback Interval Table

Immediate Plantback Interval	30-Day Plantback Interval
Cereals, Small Grain: Barley, Oats, Rye, Triticale, and Wheat Corn (Field, Pop, Seed, and Sweet) Dried Shelled Pea and Bean Crop Subgroup 6C Soybean	All Other Crops

6.0 SEED CONTAINER LABEL REQUIREMENTS

The Federal Seed Act requires that containers of treated seeds must be labeled with the following statements:

- This seed has been treated with azoxystrobin, mefenoxam, fludioxonil, sedaxane, and thiabendazole fungicides.
- Do not use for feed, food, or oil purposes.

In addition, the following statements are required on containers of seeds treated with Vibrance Cinco:

- Non-Target Organism Advisory Statement: This product may adversely impact non-target organisms feeding on treated seeds. Protect the non-target organisms by following label directions intended to minimize availability of treated seed to non-target organisms.
  - o Cover or collect treated seeds spilled during loading and planting in areas (such as in row ends).
  - o Dispose of all excess treated seed by burying seed away from bodies of water.
- Groundwater Advisory: Azoxystrobin, a degradate of azoxystrobin, and mefenoxam are known to leach through soil into groundwater under certain conditions as a result of label use. Fludioxonil has properties and characteristics associated with chemicals detected in groundwater. These chemicals may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.
- Do not allow children, pets, or livestock to have access to treated seed.
- Store away from feeds and foodstuffs.
- Wear long-sleeved shirt, long pants, shoes with socks, and chemical resistant gloves when handling treated seed.
- Treated seed must be planted into the soil at a depth greater than 1 inch.
- Do not contaminate water bodies when disposing of planting equipment wash waters.
- Dispose of seed packaging in accordance with local requirements.
- 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 the ethanol by-products that are used in agronomic practice.
- Do not graze animals on forage until 30 days after planting.
- Make no more than 2 plantings of seed treated with Vibrance Cinco per year.
- In the event of a crop failure or harvest of a crop grown from seed treated with Vibrance Cinco, the field may be replanted according to the following schedule:

Plantback Interval Table

Immediate Plantback Interval	30-Day Plantback Interval
Cereals, Small Grain: Barley, Oats, Rye, Triticale, and Wheat Corn (Field, Pop, Seed, and Sweet) Dried Shelled Pea and Bean Crop Subgroup 6C Soybean	All Other Crops

7.0 SEED TREATMENT DIRECTIONS

7.1 Field Corn

Target Disease	Use Rate (fl oz/100 lb seed) (fl oz/80,000 kernels)	Use Rate (mg ai/seed)*	Use Information
Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight Seed-borne Head Smut (*Sphacelotheca reiliana*) Seedling damping-off (Fusarium, Penicillium, Pythium, and Rhizoctonia species)	**1.2 fl oz/100 lb seed** **0.53 fl oz/80,000 kernels**	**TOTAL: 0.077** Azoxystrobin: 0.003 Mefenoxam: 0.005 Fludioxonil: 0.006 Sedaxane: 0.013 Thiabendazole: 0.050	*The mg ai/seed rate provided is based on an average seed weight of 1,800 corn kernels/lb. **If treating seed with a different average seed weight, recalculate the appropriate fl oz/100 lb seed rate.**

7.2 Popcorn

Target Disease	Use Rate (fl oz/100 lb seed)	Use Rate (mg ai/seed)*	Use Information
Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight Seed-borne Head Smut (*Sphacelotheca reiliana*) Seedling damping-off (Fusarium, Penicillium, Pythium, and Rhizoctonia species)	**2.7**	**TOTAL: 0.077** Azoxystrobin: 0.003 Mefenoxam: 0.005 Fludioxonil: 0.006 Sedaxane: 0.013 Thiabendazole: 0.050	*The mg ai/seed rate provided is based on an average seed weight of 4,000 popcorn kernels/lb. **If treating seed with a different average seed weight, recalculate the appropriate fl oz/100 lb seed rate.**

7.3 Seed Corn

Target Disease	Use Rate (mg ai/seed)
Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight Seed-borne Head Smut (*Sphacelotheca reiliana*) Seedling damping-off (Fusarium, Penicillium, Pythium, and Rhizoctonia species)	**TOTAL: 0.077** Azoxystrobin: 0.003 Mefenoxam: 0.005 Fludioxonil: 0.006 Sedaxane: 0.013 Thiabendazole: 0.050

7.4 Sweet Corn

Target Disease	Use Rate (fl oz/100 lb seed)	Use Rate (mg ai/seed)*	Use Information
Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight Seed-borne Head Smut (*Sphacelotheca reiliana*) Seedling damping-off (Fusarium, Penicillium, Pythium, and Rhizoctonia species)	**2.1**	**TOTAL: 0.077** Azoxystrobin: 0.003 Mefenoxam: 0.005 Fludioxonil: 0.006 Sedaxane: 0.013 Thiabendazole: 0.050	*The mg ai/seed rate provided is based on an average seed weight of 3,200 sweet corn kernels/lb. **If treating seed with a different average seed weight, recalculate the appropriate fl oz/100 lb seed rate.** Treated sweet corn should be planted and not carried over to the following year. A mefenoxam seed treatment (e.g., Apron XL®) may be mixed with Vibrance Cinco for systemic downy mildew control in sweet corn.

8.0 STORAGE AND DISPOSAL

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 acutely hazardous. 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 at the nearest EPA Regional Office for guidance.

Container Handling (less than or equal to 5 gallons)

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 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. 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.

Container Handling (greater than 5 gallons)

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.

continued…

STORAGE AND DISPOSAL *(continued)*

Container Handling (greater than 5 gallons)

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing 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.

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

9.0 CONDITIONS OF SALE AND LIMITATION OF 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.

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Viton™ is a trademark of The Chemours Company FC, LLC

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For non-emergency (e.g. current product information), call Syngenta Crop Protection at 1-800-334-9481.

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

SCP 1629A-L1A 1125
4247912

THIABENDAZOLE	GROUP	1	FUNGICIDE
MEFENOXAM	GROUP	4	FUNGICIDE
SEDAXANE	GROUP	7	FUNGICIDE
AZOXYSTROBIN	GROUP	11	FUNGICIDE
FLUDIOXONIL	GROUP	12	FUNGICIDE

Vibrance® Cinco

Fungicide

A seed treatment product for protection against damage from listed diseases of field corn, popcorn, seed corn, and sweet corn.

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Mefenoxam[2]	2.26%
Fludioxonil[3]	2.83%
Sedaxane[4]	5.67%
Thiabendazole[5]	22.70%
Other Ingredients:	65.41%
Total:	100.00%

[1]CAS No. 131860-33-8
[2]CAS No. 70630-17-0 and 69516-34-3
[3]CAS No. 131341-86-1
[4]CAS No. 874967-67-6
[5]CAS No. 148-79-8

Vibrance Cinco is a flowable concentrate for seed treatment containing 0.11 lb azoxystrobin, 0.21 lb mefenoxam, 0.27 lb fludioxonil, 0.53 lb sedaxane, and 2.14 lb thiabendazole per gallon.

See additional precautionary statements and directions for use inside booklet.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

EPA Reg. No. 100-1629 EPA Est. 100-NE-001

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

SCP 1629A-L1A 1125
4247912

Product ID 63950

15 gallons
Net Contents

(01) 0 07 02941 63950 8

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.

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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

HOTLINE NUMBER: For 24-Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call **1-800-888-8372**

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Environmental Hazards: This product is toxic to fish and aquatic invertebrates. Do not contaminate water when disposing of equipment washwater or rinsate.

NON-TARGET ORGANISM ADVISORY STATEMENT: This product may adversely impact non-target organisms feeding on treated seeds. Protect the non-target organisms by following label directions intended to minimize availability of treated seed to non-target organisms.

- Cover or collect treated seeds spilled during loading and planting in areas (such as in row ends).
- Dispose of all excess treated seed by burying seed away from bodies of water.

GROUNDWATER ADVISORY: Azoxystrobin and a degradate of azoxystrobin are known to leach through soil into groundwater under certain conditions as a result of label use. These chemicals may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Mefenoxam is known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Fludioxonil has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

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 acutely hazardous. 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 at 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 ¼ 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.

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

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