

PEEL HERE  
TO OPEN

GROUP 11 FUNGICIDE

# Evito<sup>®</sup> 480 SC

*fungicide*

For Agricultural Uses

INGREDIENTS:	% BY WT.
<b>ACTIVE INGREDIENT:</b>	
<b>Fluoxastrobin:</b> [(1E)-[2-[[6-(2-Chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl] (5,6-dihydro-1,4,2-dioxazin-3-yl) methanone-O-methyloxime] .....	40.3%
<b>OTHER INGREDIENTS:</b> .....	59.7%
<b>TOTAL:</b> .....	100.0%

This product contains 3.98 pounds of fluoxastrobin per gallon (478 g per liter).

## 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 front Panel for First Aid Instructions and Booklet for Complete Precautionary Statements and Directions for Use.

Produced For:  
ARYSTA LIFESCIENCE NORTH AMERICA, LLC  
15401 Weston Parkway, Suite 150  
Cary, NC 27513

EPA Reg. No. 66330-64  
EPA Est. No. 070815-GA-001  
102517V002  
102844-A<sup>(0118)</sup>

NET CONTENTS: 2.5 GALLONS



<b>FIRST AID</b>	
<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 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 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not give anything to an unconscious person.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment.</p> <p><b>FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE CALL PROPHARMA:</b> 1-866-303-6952 or +1-651-603-3432.</p> <p><b>FOR 24-HOUR CHEMICAL EMERGENCY (Spill, leaks, fire, exposure or accident) CALL CHEMTREC:</b> 1-800-424-9300 or +1-703-527-3887.</p>	

For Product Use Information Call 1-866-761-9397

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes or clothing.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear long-sleeved shirt and long pants, shoes plus socks, and chemical resistant gloves made of any waterproof material, such as nitrile, butyl, neoprene and/or barrier laminate.

Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### ENGINEERING CONTROLS STATEMENT

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

This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. The active ingredient in this product can be persistent for several months or longer. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark, or other sensitive areas that may be exposed to spray drift. Do not contaminate water when disposing of equipment washwater or rinseate.

## 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.

In New York State, this product may not be applied within 100 feet of a coastal marsh or stream that drains directly into a coastal marsh. Sale, use, and distribution of this product in Nassau and Suffolk Counties of New York State is prohibited. This product is a restricted use pesticide in New York State, as per 6 NYCRR 326.23(e).

### 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), notification 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**.

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: long-sleeved shirt and long pants or coveralls, shoes plus socks, and chemical resistant gloves made of any waterproof material, such as nitrile, butyl, neoprene, and / or barrier laminate.

## NON-AGRICULTURAL USE REQUIREMENTS

THE REQUIREMENTS IN THIS BOX APPLY TO USES OF THIS PRODUCT THAT ARE NOT WITHIN THE SCOPE OF THE Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep Children and pets off treated area until dry.

### PRODUCT INFORMATION

**EVITO® 480 SC Fungicide** is a broad-spectrum fungicide for the control of certain diseases in barley and wheat, canola, corn (field, sweet and hybrid seed corn), dry peas and dry beans, listed low growing berries, melon, leaf petiole vegetables, peanut, potato and other tuberous and corn vegetables, rice, sorghum, soybean, squash /cucumbers subgroup 9B, tomatoes/peppers and other fruiting vegetables. **EVITO 480 SC Fungicide** works by interfering with respiration in plant-pathogenic fungi, and is a potent inhibitor of spore germination and mycelial growth.

**UNDER CERTAIN CONDITIONS CONDUCTIVE TO EXTENDED INFECTION PERIODS, ADDITIONAL FUNGICIDE APPLICATIONS BEYOND THE NUMBER ALLOWED BY THIS LABEL MAY BE NEEDED. UNDER THESE CONDITIONS, USE ANOTHER FUNGICIDE REGISTERED FOR THE CROP/DISEASE.**

### RESISTANCE MANAGEMENT

The active ingredient in **EVITO 480 SC Fungicide** (fluoaxastrobin) belongs to the strobilurin class of chemistry which exhibits no known cross-resistance to other fungicide chemical classes. Fluoaxastrobin does exhibit cross-resistance to other Qol fungicides (FRAC Group 11 fungicides). Fungal pathogens are known to develop resistance to products with the same mode of action when used repeatedly. Because resistance development cannot be predicted, the use of this product should conform to resistance management strategies established for the crop and use area. Such strategies may include rotating and/or tank-mixing with products having different modes of action, or limiting the total number of applications per season. Arysta LifeScience North America, LLC ("Arysta") encourages responsible resistance management to ensure effective long-term control of the fungal diseases on this label.

Follow the specific crop recommendations that limit the total number of sprays on a crop and the required alternations with fungicides from other resistance management groups. In situations requiring multiple fungicide sprays, develop season-long spray programs for using Group 11 (Qol-containing) fungicides with the following guidelines.

1. When using a Group 11 fungicide as a solo product, the number of applications should be no more than one third of the total number of fungicide applications per season.
2. In programs in which tank mixes or pre-mixes of a Group 11 fungicide with a fungicide of another Group are utilized, the number of Group 11 fungicide applications should be no more than one half of the total number of fungicide applications per season.
3. In programs in which applications of Group 11 fungicides are made with both solo products and mixtures, the number of Group 11 fungicide applications should be no more than one half of the total number of fungicide applications per season.

### APPLICATION GUIDELINES

#### Broadcast Ground Sprayers

Thorough coverage is necessary to provide good disease control. Applications using sufficient water volume to provide thorough and uniform coverage generally provide the most effective disease control. For ground application equipment, 10 gallons/A minimum is required.

Equip sprayers with nozzles that provide accurate and uniform application. Be certain that nozzles are the same size and uniformly spaced across the boom. Calibrate the sprayer before use. Use a pump with the capacity to: (1) maintain a minimum of 35 psi at nozzles, and (2) provide sufficient agitation in the tank to keep the mixture in suspension (this requires recirculation of 10% of the tank volume per minute). Use jet agitators or a liquid sarge tube for vigorous agitation. Use screens to protect the pump and to prevent nozzles from clogging. Screens placed on the suction side of the pump should be 16-mesh or coarser. Do not place a screen in the recirculation line. Use 50-mesh screens at the nozzles. Check nozzle manufacturer's recommendations. For information on spray equipment and calibration, consult sprayer manufacturer's and/or state recommendations. For specific local directions and spray schedules, consult the current state agricultural experiment station recommendations.

#### Mixing Procedures

Prepare no more spray mixture than is needed for the immediate operation. Thoroughly clean spray equipment before using this product. Agitation is necessary for proper dispersal of the product. Maintain maximum agitation throughout the spraying operation. Do not let the spray mixture stand overnight in the spray tank. Flush the spray equipment thoroughly following each use and apply the rinsate to a previously treated area.

#### EVITO 480 SC Fungicide Alone

Add 1/2 of the required amount of water to the mix tank. With the agitator running, add the **EVITO 480 SC Fungicide** to the tank. Continue agitation while adding the remainder of the water. Begin application of the solution after the **EVITO 480 SC Fungicide** has completely and uniformly dispersed into the mix water. Maintain agitation until all of the mixture has been applied.

#### EVITO 480 SC Fungicide + Tank-mix Partners

Add 1/2 of the required amount of water to the mix tank. Start the agitator running before adding any tank-mix partners. In general, tank-mix partners should be added in this order: products packaged in water-soluble packaging (see **Note** in next paragraph), wettable powders, wettable granules, dry flowables, liquid flowables (such as **EVITO 480 SC Fungicide**), liquids, and emulsifiable concentrates. Always allow each tank-mix partner to become fully and uniformly dispersed before adding the next product. Provide sufficient agitation while adding the remainder of the water. Maintain agitation until all of the mixture has been applied.

**Note:** When using **EVITO 480 SC Fungicide** in tank-mixtures, all products in water-soluble packaging should be added to the tank before any other tank-mix partner, including **EVITO 480 SC Fungicide**. Allow the water-soluble packaging to completely dissolve and the product(s) to completely disperse before adding any other tank-mix partner to the tank.

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. If using **EVITO 480 SC Fungicide** in a tank-mixture, observe all directions for use, crop/sites, use rates, dilution ratios, precautions, and limitations, which appear on the tank-mix product label. No label dosage rate may be exceeded, and the most restrictive label precautions and limitations must be followed. This product must not be mixed with any product that prohibits such mixing. Tank-mixtures or application of other products referenced on this label are permitted only in those states in which the referenced products are registered.

**EVITO 480 SC Fungicide** is compatible with most insecticide, fungicide, herbicides, foliar nutrients, and other additive products. However, the physical compatibility of **EVITO 480 SC Fungicide** with tank-mix partners should be tested before use. To determine the physical compatibility of **EVITO 480 SC Fungicide** with other products, use a jar test, as described in next paragraph.

Using a quart jar, add the proportionate amounts of the products to 1 qt of water. Add wettable powders and water dispersible granular products first, then liquid flowables, and emulsifiable concentrates last. After thoroughly mixing, let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank.

When an adjuvant is to be used with this product, Arysta recommends the use of a Chemical Producers and Distributors Association certified adjuvant that falls under the non-ionic (NIS) category at an application rate no higher than 0.5% v/v.

**The crop safety of all potential tank-mixes including additives and other pesticides on all crops has not been tested. Before applying any tank-mixture not specifically recommended on this label, confirm the safety of the tank mixture to the target crop by applying to a small area and in accordance with label instructions for the target crop.**

#### **AERIAL APPLICATION**

**Aerial application of this product is prohibited in New York State.**

Aerial applications of **EVITO 480 SC Fungicide** may be made in minimum spray volumes of 2 gallons per acre (GPA) for barley, canola/rapeseed, corn, rice, sorghum, soybeans, and wheat; all other crops should be a minimum of 5 GPA. Avoid application under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur. Aerial applications made to dense canopies may not provide sufficient coverage of lower leaves to provide proper pest control.

#### **CHEMIGATION**

Apply **EVITO 480 SC Fungicide** only through drip, overhead sprinkler type irrigation systems, including center pivot, microjet, wheel lines, lateral move, side roll, or overhead solid set irrigation systems. Do not apply **EVITO 480 SC Fungicide** through any other type of irrigation system.

Drip Irrigation: **EVITO 480 SC Fungicide** may be applied through drip irrigation systems for soilborne disease control. The soil should have adequate moisture capacity prior to drip application. Terminate drip irrigation at fungicide depletion from the main feed supply tank or after 6 hours from start, whichever is shorter. For maximum efficacy, subsequent irrigation (water only) should be delayed for at least 24 hours following drip application.

#### **DIRECTIONS FOR USE THROUGH SPRINKLER IRRIGATION SYSTEMS**

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

If you have questions about calibration, contact State Extension Service Specialists, equipment manufacturers or other irrigation experts.

#### **SPRAY PREPARATION**

Remove scale, pesticide residues, and other foreign matter from the chemical tank and entire injector system. Flush with clean water.

#### **APPLICATION INSTRUCTIONS**

First prepare a suspension of **EVITO 480 SC Fungicide** in a mix tank. Fill tank with 1/2 to 3/4 the desired amount of water. Start mechanical or hydraulic agitation. Add the required amount of **EVITO 480 SC Fungicide** and then the remaining volume of water. Then set sprinkler to deliver no more than 0.4 inch of water per acre. Start sprinkler and uniformly inject the suspension of **EVITO 480 SC Fungicide** into the irrigation water line so as to deliver the desired rate per acre. The suspension of **EVITO 480 SC Fungicide** should be injected with a positive displacement pump into the main line ahead of a right angle turn to insure adequate mixing. If you have any other questions about calibration, contact State Extension Service specialists, equipment manufacturers or other experts.

**NOTE:** Avoid further field irrigation over the treated area for 24 hours after treating with **EVITO 480 SC Fungicide** to prevent washing the chemical off the crop.

#### **CHEMIGATION SYSTEMS CONNECTED TO PUBLIC WATER SYSTEMS**

1. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label prescribed safety devices for public water systems are in place. Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
2. Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, back flow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the flow outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.
3. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection.
4. The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
5. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.
6. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
7. Do not apply when wind speed favors drift beyond the area intended for treatment.

#### **DIRECTIONS FOR CHEMIGATION THROUGH SPRINKLER IRRIGATION SYSTEMS**

1. Maintain continuous agitation in mix tank during mixing and application to assure a uniform suspension.
2. Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of a more dilute solution per unit time.
3. The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
4. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
5. The pesticide injection pipeline must also contain a functional, normally closed solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shutdown.
6. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
7. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
8. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
9. Do not apply when wind speed favors drift beyond the area intended for treatment. If you are unsure of wind conditions, contact your local extension agent.

10. Do not apply when system connections or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product must be dismantled and drained. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop may result from non-uniform distribution of treated water.
11. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. A person knowledgeable of the chemigation system and responsible for its operation, or under supervision of the responsible person, shall shut the system down and make necessary adjustments as needed.
12. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

## **SPRAY DRIFT**

### **SENSITIVE AREAS**

This pesticide must only be applied when the potential for drift to adjacent sensitive areas (e.g., residential areas, bodies of water, known habitats for threatened or endangered species, non-target crops) is minimal (e.g., when wind is blowing away from the sensitive areas).

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment-and-weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

The following drift management requirements must be followed to avoid off-target drift movement from aerial applications to agricultural field crops. These requirements do not apply to forestry applications, public health uses or to applications using dry formulation.

1. The distance of the outer most nozzles on the boom must not exceed 3/4 the length of the wingspan or rotor.
2. Nozzles must always point backward parallel with the air stream and never be pointed downwards more than 45 degrees.

Comply with all state regulations. The applicator must be familiar with and take into account the information covered in the *Aerial Drift Reduction Advisory Information*.

### **AERIAL DRIFT REDUCTION ADVISORY**

This section is advisory in nature and does not supersede the mandatory label requirements.

### **INFORMATION ON DROPLET SIZE**

The most effective way to reduce drift potential is to apply large droplets. The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. Applying larger droplets reduces drift potential, but will not prevent drift if applications are made improperly, or under unfavorable environmental conditions (see **WIND, TEMPERATURE AND HUMIDITY, and TEMPERATURE INVERSIONS** sections).

### **CONTROLLING DROPLET SIZE**

- Volume - Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
- Pressure - Do not exceed the nozzle manufacturer's recommended pressures. For many nozzle types lower pressure produces larger droplets. When higher flow rates are needed, use higher flow rate nozzles instead of increasing pressure.
- Number of nozzles - Use the minimum number of nozzles that provide uniform coverage.
- Nozzle Orientation - Orienting nozzles so that the spray is released parallel to the airstream produces larger droplets than other orientations and is the recommended practice. Significant deflection from horizontal will reduce droplet size and increase drift potential.
- Nozzle Type - Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles. Solid stream nozzles oriented straight back produce the largest droplets and the lowest drift.

### **BOOM LENGTH**

For some use patterns, reducing the effective boom length to less than 3/4 of the wingspan or rotor length may further reduce drift without reducing swath width.

### **APPLICATION HEIGHT**

Applications should not be made at a height greater than 10 feet above the top of the target plants unless a greater height is required for aircraft safety. Making applications at the lowest height that is safe reduces exposure of droplets to evaporation and wind.

### **SWATH ADJUSTMENT**

When applications are made with a crosswind, the swath will be displaced downwind. Therefore, on the up and downwind edges of the field, the applicator should compensate for this displacement by adjusting the path of the aircraft upwind. Swath adjustment distance should increase, with increasing drift potential (higher wind, smaller drops, etc.)

### **WIND**

Drift potential is lowest between wind speeds of 2 to 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind direction and high inversion potential.

**NOTE:** Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect spray drift.

### **TEMPERATURE AND HUMIDITY**

When making applications in low relative humidity, set up equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry.

### **TEMPERATURE INVERSIONS**

Applications should not occur during a temperature inversion because drift potential is high. Temperature inversions restrict vertical air mixing, which causes small suspended droplets to remain in a concentrated cloud. This cloud can move in unpredictable directions due to the light variable winds common during inversions. Temperature inversions are characterized by increasing temperatures with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

### **USE DIRECTIONS FOR SPECIFIC CROPS**

**EVITO 480 SC Fungicide** provides control or suppression of several important diseases on the labeled crops. When reference is made to disease suppression, suppression can mean either erratic control from good to fair or consistent control at a level below that obtained with the best commercial disease control products.

### **ROTATIONAL RESTRICTIONS**

Treated areas may be replanted immediately for any crop listed on this label. For all others refer to table in next section.

Crops	Rotational Interval
Labeled crops	0 days
Alfalfa Cereal grains (oat, rye, triticale) Cotton Forage grasses Root vegetables subgroup (e.g. carrot, radish, sugar beet, turnips) Bulb vegetables (e.g. onion and garlic) Leafy greens subgroup (e.g. lettuce, spinach) Brassica vegetables (e.g. broccoli, cauliflower, cabbage, mustard greens)	30 days
All other crops	365 days

#### SOILBORNE/SEEDLING DISEASE CONTROL

For those crops that have specific use directions for soilborne/seedling diseases, **EVITO 480 SC Fungicide** can provide control of many seedling and soilborne diseases if applied early in the growing season. Specific applications for seedling and soilborne diseases include in-furrow applications or banded applications applied over the row, either shortly after plant emergence or during herbicide applications or cultivation. These applications will provide control of pre- or post-emergence damping off and diseases that infect plants at the soil-plant interface. The use of either type of application depends on the cultural practices in the region. In some locations, one type of application may provide better disease control than the other, depending on the timing of the disease epidemic. Seedling diseases are generally controlled by in-furrow applications while banded applications are more effective against soilborne diseases that develop later in the season. Consult your local expert to get some guidance regarding application type.

For banded applications, apply **EVITO 480 SC Fungicide** prior to infection as a directed spray to the soil, using single or multiple nozzles, adjusted to provide thorough coverage of the lower stems and the soil surface surrounding the plants. Band width must be limited to 7 inches or less. Apply **EVITO 480 SC Fungicide** at a rate of 0.11-0.24 fl oz product/1,000 row feet. (These applications come into contact with the foliage and are counted as foliar applications when considering resistance management. They may be applied during cultivation or hilling operations to provide soil incorporation.

For in-furrow applications, apply **EVITO 480 SC Fungicide** as an in-furrow spray in 3 to 20 gallons of water at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed or seed pieces are covered. Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of *Pythium* problems, or if minimum/low till programs are in place.

#### IN-FURROW APPLICATION RATES

RATE PER 1,000 ROW FEET	PRODUCT PER ACRE (fl oz)							
	15" rows	22" rows	30" rows	32" rows	34" rows	36" rows	38" rows	40" rows
0.11	3.8	2.6	1.9	1.8	1.7	1.6	1.5	1.4
0.16	5.6	3.8	2.8	2.6	2.5	2.3	2.2	2.1
0.24	-	5.7	4.2	3.9	3.7	3.5	3.3	3.1

- 40" = 13,068 row ft, 38" = 13,754 row ft, 36" = 14,520 row ft, 34" = 15,374 row ft, 32" = 16,315 row ft, 30" = 17,424 row ft, 22" = 23,760 row ft and 15" = 34,848 row ft

**BARLEY and WHEAT**

Disease Control	Product Rate to Use	Application Directions
<p><b>Barley Stripe</b> (<i>Drechslera graminea</i> = <i>Pyrenophora graminea</i>)</p> <p><b>Net Blotch</b> (<i>Pyrenophora feres</i>)</p> <p><b>Leaf Rust</b> (<i>Puccinia recondita</i> f. sp. <i>tritici</i>)</p> <p><b>Stripe Rust</b> (<i>Puccinia striiformis</i>)</p> <p><b>Stem Rust</b> (<i>Puccinia graminis</i>)</p> <p><b>Scald</b> (<i>Rhynchosporium secalis</i>)</p> <p><b>Septoria Leaf and Glume Blotch</b> (<i>Septoria tritici</i>, <i>Septoria nodorum</i>)</p> <p><b>Spot Blotch</b> (<i>Cochliobolus sativus</i>)</p> <p><b>Tan Spot</b> (<i>Pyrenophora tritici-repentis</i>)</p>	<p align="center">2.0-4.0 fl oz/A (0.063-0.12 lb ai/A)</p>	<p>For optimum results, begin applications preventively and continue as needed on a 14- to 21-day interval. Use the higher specified rates and shorter interval when disease pressure is high.</p> <p>For early-season disease suppression you can apply product at 1.0-2.0 fl oz/A.</p> <p>An adjuvant may be added to the tank.</p>
<p><b>Powdery Mildew</b> (<i>Erysiphe graminis</i>)</p> <p><b>Stagonospora Blotch</b> (<i>Stagonospora nodorum</i>)</p>	<p align="center">2.5-4.0 fl oz/A (0.079-0.12 lb ai/A)</p>	
<p><b>RESTRICTIONS:</b></p> <ul style="list-style-type: none"> <li>• Do not apply more than 4.0 fl oz (0.12 lb ai/A) of product per acre per single application.</li> <li>• Do not apply more than 0.24 lb ai of fluoxastrobin per acre per year in barley and wheat.</li> <li>• There is a maximum number of 2 applications per year for barley and wheat, and a minimum interval of 14 days between applications.</li> <li>• Do not apply later than Feekes growth stage 10.5.</li> <li>• Make no more than one application prior to harvest of wheat forage.</li> <li>• Do not apply product within 40 days of harvest for barley and wheat.</li> <li>• Do not apply product within 7 days of harvest for forage and hay.</li> </ul>		

**CANOLA**

**(Crop Subgroup 20A: Borage; Crambe; Cuphea; Flax Seed; Gold of Pleasure; Hare's Ear Mustard; Lesquerella; Lunaria; Meadowfoam; Milkweed; Mustard Seed; Oil Radish; Poppy Seed; Rapeseed; Sesame; Sweet Rock. Cultivars, varieties and/or hybrids of these crops.)**

Disease Control	Product Rate to Use	Application Directions
<p><b>Alternaria Blackspot</b> (<i>Alternaria</i> spp.)</p> <p><b>Blackleg</b> (<i>Leptosphaeria maculans</i>)</p>	<p align="center">4.75 fl oz/A (0.15 lb ai/A)</p>	<p>For optimum results, begin applications preventively and continue as needed on a 7- to 14-day interval. Use the higher specified rates and shorter interval when disease pressure is high.</p>
<p><b>RESTRICTIONS:</b></p> <ul style="list-style-type: none"> <li>• Do not apply more than 4.75 fl oz (0.15 lb ai/A) of product per acre per single application.</li> <li>• Do not apply more than 0.30 lb ai of fluoxastrobin per acre per year</li> <li>• There is a maximum number of 2 applications per year, and a minimum interval of 7 days between applications.</li> <li>• Do not apply within 21 days of harvest.</li> </ul>		

**CORN (Field, Sweet and Hybrid Seed)**

Disease Control	Product Rate to Use	Application Directions
<b>Rust, Common</b> <i>(Puccinia sorghi)</i> <b>Rust, Southern</b> <i>(Puccinia polyspora)</i> <b>Anthrachnose Leaf Blight</b> <i>(Colletotrichum graminicola)</i> <b>Gray Leaf Spot</b> <i>(Cercospora sorghi)</i> <b>Northern Corn Leaf Blight</b> <i>(Setosphaeria turcica)</i> <b>Northern Corn Leaf Spot</b> <i>(Cochliobolus carbonum)</i> <b>Southern Corn Leaf Blight</b> <i>(Cochliobolus heterostrophus)</i> <b>Eye Spot</b> <i>(Aureobasidium zeae)</i>	<p align="center"><b>For Field and Hybrid Seed Corn Apply:</b></p> <p align="center">2.0-5.7 fl oz/A (0.06-0.18 lb ai/A)</p> <p align="center"><b>For Sweet Corn Apply:</b></p> <p align="center">2.0-3.8 fl oz/A (0.06-0.12 lb ai/A)</p>	<p>For optimum results, begin applications preventively and continue as needed on a 7- to 10-day interval on field and seed corn and a minimum 14-day interval on sweet corn. Use the higher specified rates and shorter interval when disease pressure is high.</p> <p>Do not use an adjuvant after the V8 stage and prior to the VT stage of corn. An adjuvant may be used at any other growth stage.</p>
Soilborne and Seedling Disease Control	Product Rate to Use	Application Directions
<b>Rhizoctonia Root and Stalk Rot</b> <i>(Rhizoctonia solani)</i>	<p align="center">0.11-0.24 fl oz/1,000 row feet</p>	<p>For soilborne/seedling disease control, see directions and rates under <b>PRODUCT INFORMATION</b> section.</p>
<p><b>RESTRICTIONS:</b></p> <p><b>Field and Hybrid Seed Corn</b></p> <ul style="list-style-type: none"> <li>Do not apply more than 5.7 fl oz (0.18 lb ai/A) of product per acre per single application.</li> <li>Do not apply more than 0.36 lb ai of fluoxastrobin per acre per year (including in-furrow, banded, and foliar applications).</li> <li>There is a maximum number of 2 applications per year, and a minimum interval of 7 days between applications.</li> <li>Do not apply product after the R4 stage (early dough).</li> <li>Do not apply product within 30 days of harvest.</li> </ul> <p><b>Sweet Corn</b></p> <ul style="list-style-type: none"> <li>Do not apply more than 3.8 fl oz (0.12 lb ai/A) of product per acre per single application.</li> <li>Do not apply more than 0.48 lb ai of fluoxastrobin per acre per year (including in-furrow, banded, and foliar applications).</li> <li>There is a maximum number of 4 applications per year, and a minimum interval of 14 days between applications.</li> <li>Do not apply product within 7 days of harvest of forage and ears.</li> <li>Do not apply product within 23 days of use of stover for feed.</li> </ul>		



**DRY PEAS AND DRY BEANS (except soybean)\***

\*See Soybean use section for use directions for soybean.

**(Subgroup 6C: Bean (*Lupinus* Spp.)** Grain Lupin, Sweet Lupin, White Lupin, and White Sweet Lupin); **Bean (*Phaseolus* Spp.)** (Field Bean, Kidney Bean, Lima Bean (Dry), Navy Bean, Pinto Bean, Runner Bean, Snap Bean, Tepary Bean, Wax Bean); **Bean (*Vigna* Spp.)** (Adzuki Bean, Asparagus Bean, Blackeyed Pea, Cowpea, Catjang, Chinese Longbean, Crowder Pea, Moth Bean, Mung Bean, Rice Bean, Southern Pea, Urd Bean, Yardlong Bean; Immature Seed (Edamame); **Broad Bean** (Fava Bean - Dry) (*Vicia faba*); **Chickpea**; **Guar** (*Cyamopsis tetragonoloba*); **Lablab Bean** (Hyacinth Bean) (*Lablab purpureus*); **Lentil** (*Lens esculenta*); **Pea** (*Pisum* spp.) (Dwarf Pea, Ediblepod Pea, English Pea, Garden Pea, Green Pea, Field Pea, Snow Pea, Sugar Snap Pea); **Pigeon Pea** (*Cajanus cajan*)

Disease Control	Product Rate to Use	Application Directions
<b>Alternaria Blight</b> <i>(Alternaria spp.)</i> <b>Alternaria Leaf Spot</b> <i>(Alternaria alternata)</i> <b>Anthracnose</b> <i>(Colletotrichum lindemuthianum)</i> <b>Ascochyta Blight</b> <i>(Mycosphaerella pinodes)</i> <b>Ascochyta Leaf and Pod Spot</b> <i>(Ascochyta spp.)</i> <b>Ascochyta Leaf Spot</b> <i>(Ascochyta phaseolomm)</i> <b>Bean Rust</b> <i>(Uromyces appendiculatus)</i> <b>Rust</b> <i>(Phakopsora spp.)</i> <b>Southern Blight</b> <i>(Sclerotium rolfsii)</i> <b>Web Blight</b> <i>(Rhizoctonia solani)</i>	2.0-4.75 fl oz/A (0.06-0.15 lb ai/A)	For optimum results, begin applications preventively and continue as needed on a 7- to 14-day interval. For management of Ascochyta use the highest specified rate. To limit the potential for development of disease resistance follow the guidelines outlined in the resistance management section. An adjuvant may be added to the tank.
Soilborne and Seedling Disease Control	Product Rate to Use	Application Directions
<b>Rhizoctonia Root Rot</b> <i>(Rhizoctonia solani)</i>	0.16-0.24 fl oz/1,000 row feet	For soilborne/seedling disease control, see directions and rates under <b>PRODUCT INFORMATION</b> section.
<b>RESTRICTIONS:</b> <ul style="list-style-type: none"> <li>Do not apply more than 4.75 fl oz (0.15 lb ai/A) of product per acre per single application.</li> <li>Do not apply more than 0.30 lb ai of fluoxastrobin per acre per year (including in-furrow, banded and foliar applications).</li> <li>There is a maximum number of 2 applications per year, and a minimum interval of 7 days between applications.</li> <li>Do not apply product within 7 days of harvest.</li> <li>To be grown for pea and bean, dry seed only. Do not feed or harvest field pea or cowpea forage and hay.</li> </ul>		

**LOW GROWING BERRY**

**(Subgroup 13-07G: Bearberry; Bilberry; Blueberry, Lowbush; Cloudberry; Cranberry; Lingonberry; Muntries; Partridgeberry; Strawberry. Cultivars, varieties, and/or hybrids of these crops)**

Disease Control	Product Rate to Use	Application Directions
<b>Anthracnose</b> <i>(Colletotrichum fragariae)</i> <b>Powdery Mildew</b> <i>(Sphaerotheca macularis)</i> <b>Botrytis (Suppression)</b> <i>(Botrytis cinerea)</i>	2.0-5.7 fl oz/A (0.06-0.18 lb ai/A)	For optimum results, begin applications preventively and continue as needed on a 14- to 21-day interval. Use the higher specified rates and shorter interval when disease pressure is high. An adjuvant may be added to the tank.
Soilborne and Seedling Disease Control	Product Rate to Use	Application Directions
<b>Seedling Root Rot, Basal Stem Rot</b> <i>(Rhizoctonia solani)</i>	0.16-0.24 fl oz/1,000 row feet	For soilborne/seedling disease control, see directions and rates under <b>PRODUCT INFORMATION</b> section.

**LOW GROWING BERRY (continued)**

**RESTRICTIONS:**

- Do not apply more than 5.7 fl oz (0.18 lb ai/A) of product per acre per single application.
- Do not apply more than 0.72 lb ai of fluoxastrobin per acre per year (including in-furrow, banded, and foliar applications).
- There is a maximum number of 4 applications per year, and a minimum interval of 14 days between applications.
- Do not use in plant propagation nurseries.
- Do not apply product within 1 day of harvest.

**MELON\* (Subgroup 9A):**

**Muskmelon (*Cucumis melo*) (True Cantaloupe, Cantaloupe, Casaba, Santa Claus Melon, Crenshaw Melon, Honeydew Melon, Honey Balls, Persian Melon, Golden Pershaw Melon, Mango Melon, Pineapple Melon, Snake Melon); and Watermelon (*Citrullus* spp.). Hybrids, varieties, and/or cultivars of these crops.**

Foliar Disease Control	Product Rate to Use	Application Directions
<b>Alternaria Blight</b> <i>(Alternaria cucumerina)</i> <b>Anthracnose</b> <i>(Colletotricum orbiculare)</i> <b>Belly Rot</b> <i>(Rhizoctonia solani)</i> <b>Cercospora Leaf Spot</b> <i>(Cercospora citrulina)</i> <b>Downy Mildew</b> <i>(Pseudoperonospora cubensis)</i> <b>Gummy Stem Blight</b> <i>(Didymella bryoniae)</i> <b>Myrothecium Canker</b> <i>(Myrothecium roridum)</i> <b>Plectosporium Blight</b> <i>(Plectosporium tabacinum)</i> <b>Powdery Mildew</b> <i>(Sphaerotheca fuliginea, Erysiphe cichoracearum)</i> <b>Target Leaf Spot</b> <i>(Corynesporium cassicola)</i>	3.0–5.7 fl oz/A (0.09–0.18 lb ai/A)	Use product in conjunction with good crop management practices and integrated into an overall disease management strategy.  Begin applications preventively and continue as needed on a 7- to 14-day interval. Use higher specified application rates when disease pressure is severe.  For belly-rot control, make the first application at the 1 to 3 leaf crop stage, followed by a second application 10 to 14 days later, or at vine tip-over, whichever occurs first.  See <b>RESISTANCE MANAGEMENT</b> section for directions on managing disease resistance.  Product may be used with a Non-Ionic Surfactant (NIS).
Soilborne and Seedling Disease Control	Product Rate to Use	Application Directions
<b>Root Rot</b> <i>(Rhizoctonia solani)</i>	0.16–0.24 fl oz/1,000 row feet	For soilborne/seedling disease control, see directions and rates under <b>PRODUCT INFORMATION</b> section.

**RESTRICTIONS:**

- Do not apply more than 5.7 fl oz (0.18 lb ai/A) of product per acre per single application.
- Do not apply more than 0.72 lb ai of fluoxastrobin per acre per year (including in-furrow, banded, and foliar applications).
- There is a maximum number of 4 applications per year, and a minimum interval of 7 days between applications.
- Do not apply to subgroup 9A crops grown in a greenhouse.
- Do not apply product within 1 day of harvest.
- Do not tank mix product with EC-based insecticides, or the following products, as this may increase the risk of crop injury under certain environmental conditions: malathion, Lannate®, Lorsban®, M-Pede® or Botran®, as crop injury may occur.
- Do not use product for control of gummy stem blight where resistance to FRAC Group 11 (QoI) fungicides exists.

\*Not approved for use in California.

**LEAF PETIOLE VEGETABLES**

(Subgroup 4-B: Cardoon, Celery, Chinese Celery, Celtuce, Florence Fennel, Rhubarb, and Swiss Chard)

Disease Control	Product Rate to Use	Application Directions
<b>Early Blight</b> <i>(Cercospora apii)</i> <b>Late Blight</b> <i>(Septoria apiiicola)</i> <b>Rhizoctonia Root Rot</b> <i>(Rhizoctonia solani)</i>	5.7 fl oz/A (0.18 lb ai/A)	For optimum results, begin applications preventively and continue as needed on a 7 to 10-day interval. See <b>RESISTANCE MANAGEMENT</b> section for directions on managing disease resistance.
<b>RESTRICTIONS:</b> <ul style="list-style-type: none"> <li>Do not apply more than 5.7 fl oz (0.18 lb ai/A) of product per acre per single application.</li> <li>Do not apply more than 0.72 lb ai of fluoxastrobin per acre per year.</li> <li>There is a maximum number of 4 applications per year, and a minimum interval of 7 days between applications.</li> <li>Do not apply product within 3 days of harvest.</li> </ul>		

**PEANUT**

Disease Control	Product Rate to Use	Application Directions
<b>Early Leaf Spot</b> <i>(Cercospora arachidicola)</i> <b>Late Leaf Spot</b> <i>(Cercosporidium personatum)</i> <b>Leaf Rust</b> <i>(Puccinia arachidis)</i> <b>Disease Suppression</b> <b>Stem Rot</b> <b>White Mold</b> <b>Southern Blight</b> <i>(Sclerotium rolfsii)</i> <b>Rhizoctonia Limb Rot</b> <i>(Rhizoctonia solani)</i>	3.8-5.7 fl oz/A (0.12-0.18 lb ai/A)	For optimum results, begin applications preventively. Apply as needed on a 14-day interval. Improved white mold control can be obtained with the highest specified rate or with combinations (tank mixed or alternating applications) with other products labeled for white mold. See <b>RESISTANCE MANAGEMENT</b> section for directions on managing disease resistance.
<b>Soilborne and Seedling Disease Control</b>	<b>Product Rate to Use</b>	<b>Application Directions</b>
<b>Pythium Damping Off</b> <i>(Pythium spp.)</i> <b>White Mold/Stem Rot Suppression</b> <i>(Sclerotinia rolfsii)</i> <b>Rhizoctonia Peg and Pod Rot</b> <i>(Rhizoctonia solani)</i>	0.16-0.24 fl oz/1,000 row feet	For soilborne/seedling disease control, see directions and rates under <b>PRODUCT INFORMATION</b> section.
<b>RESTRICTIONS:</b> <ul style="list-style-type: none"> <li>Do not apply more than 5.7 fl oz (0.18 lb ai/A) of product per acre per single application.</li> <li>Do not apply more than 0.72 lb ai of fluoxastrobin per acre per year (including in-furrow, banded, and foliar applications).</li> <li>Make no more than one application of an in-furrow or banded application in conjunction with the foliar application.</li> <li>There is a maximum number of 4 applications per year, and a minimum interval of 14 days between applications.</li> <li>Do not apply product within 14 days of harvest.</li> </ul>		

**POTATO AND OTHER TUBEROUS AND CORM VEGETABLES**

(Subgroup 1C: Arracacha, Arrowroot, Artichoke (Chinese, Jerusalem), Canna (Edible), Cassava (Bitter, Sweet), Chayote (Root), Chufa, Dasheen (Taro), Ginger, Leren, Potato, Sweet Potato, Taniar, Turmeric, and Yam (Bean, True))

Disease Control	Product Rate to Use	Application Directions
<b>Early Blight</b> <i>(Alternaria solani)</i>	2.0-3.8 fl oz/A (0.06-0.12 lb ai/A) <b>In California only:</b> Do not use lower rate. Use 3.8 fl oz/A. (0.12 lb ai/A)	For optimum results, begin applications preventively and continue as needed on a 7- to 10-day interval. Use higher specified rate when disease pressure is severe.  See <b>RESISTANCE MANAGEMENT</b> section for directions on managing disease resistance.
<b>Late Blight (Suppression)</b> <i>(Phytophthora infestans)</i>	3.8 fl oz/A (0.12 lb ai/A)	Apply product preventively on a 7-day interval. If symptoms develop switch to a non-cross-resistant fungicide. Tank-mix or alternate with a protectant fungicide at the lowest specified rate as directed on the product label for late blight control.
Soilborne and Seedling Disease Control	Product Rate to Use	Application Directions
<b>Black Scurf</b> <i>(Rhizoctonia solani)</i> <b>Silver Scurf</b> <i>(Helminthosporium solani)</i> <b>Black Dot</b> <i>(Colletotrichum coccodes)</i>	0.16–0.24 fl oz/1,000 row feet	For soilborne/seedling disease control, see directions and rates under <b>PRODUCT INFORMATION</b> section.
<b>RESTRICTIONS:</b>		
<ul style="list-style-type: none"> <li>Do not apply more than 3.8 fl oz (0.12 lb ai/A) of product per acre per single application.</li> <li>Do not apply more than 0.72 lb ai of fluoxastrobin per acre per year (including in-furrow, banded and foliar applications).</li> <li>Make no more than one application of an in-furrow or banded application in conjunction with the foliar application.</li> <li>Do not apply product within 7 days of harvest.</li> </ul>		

**RICE\***

Disease Control	Product Rate to Use	Application Directions
<b>Sheath/Stem Diseases</b>	3.0-4 fl oz/A (0.09-0.12lb ai/A)	For optimal results begin applications preventively and make a second application at a 27-day interval. Use the higher specified rates and when disease pressure is high.
<b>Sheath Blight</b> <i>(Rhizoctonia solani)</i>		
<b>Aggregate Sheath Spot</b> <i>(Rhizoctonia oryzae-sativae)</i>	4-5.7 fl oz/A (0.12-0.18 lb ai/A)	
<b>Black Sheath Rot</b> <i>(Gaeumannomyces graminis var graminis)</i>		
<b>Sheath Spot</b> <i>(Rhizoctonia oryzae)</i>		
<b>Stem Rot</b> <i>(Sclerotium oryzae)</i>		
<b>Foliar Diseases</b>	4-5.7 fl oz/A (0.12-0.18 lb ai/A)	
<b>Brown Leaf Spot</b> <i>(Cochliobolus miyabeanus)</i>		
<b>Leaf Smut</b> <i>(Entyloma oryzae)</i>		
<b>Narrow Brown Leaf Spot</b> <i>(Cercospora oryzae)</i>		

**RICE\* (continued)**

Disease Control	Product Rate to Use	Application Directions
<b>Panicle Diseases</b> <b>Kernel Smut</b> <i>(Neovossia barclayana)</i> <b>Panicle Blast</b> <i>(Pyricularia grisea)</i>	4-5.7 fl oz/A (0.12-0.18 lb ai/A)	
<b>RESTRICTIONS:</b> <ul style="list-style-type: none"> <li>Do not apply more than 5.7 fl oz (0.18 lb ai/A) per acre per single application.</li> <li>Do not apply more than 0.36 lb ai of fluoxastrobin per acre per year.</li> <li>There is a maximum number of 2 applications per year, with a minimum retreatment interval of 27 days between applications.</li> <li>Flood water from treated fields may not be used for irrigation purposes for any food/feed crops.</li> <li>Do not apply to rice fields if fields are used for fish/shellfish production.</li> <li>Do not apply product within 28 days of harvest.</li> </ul>		
<b>*Not for use in California.</b>		

**SQUASH/CUCUMBERS\***

**(Subgroup 9B:** Chayote, Chinese Waxgourd (Chinese Preserving Melon), Cucumber, Gherkin, Gourd, Edible (Hyotan, Cucuzza, Hechima, Chinese Okra, Balsam Apple, Balsam Pear, Bitter Melon, Chinese Cucumber), Pumpkin, Squash, Summer (Crookneck Squash, Scallop Squash, Straightneck Squash, Vegetable Marrow, And Zucchini), and Squash, Winter (Butternut Squash, Calabaza, Hubbard Squash, Acorn Squash, and Spaghetti Squash).

Foliar Disease Control	Product Rate to Use	Application Directions
<b>Alternaria Blight</b> <i>(Alternaria cucumerina)</i> <b>Anthracnose</b> <i>(Colletotricum orbiculare)</i> <b>Belly Rot</b> <i>(Rhizoctonia solani)</i> <b>Cercospora Leaf Spot</b> <i>(Cercospora citrulina)</i> <b>Downy Mildew</b> <i>(Pseudoperonospora cubensis)</i> <b>Gummy Stem Blight</b> <i>(Didymella bryoniae)</i> <b>Microdomium Blight</b> <i>(Plectosporium tabacinum)</i> <b>Myrothecium Canker</b> <i>(Myrothecium roridum)</i> <b>Plectosporium Blight</b> <i>(Plectosporium tabacinum)</i> <b>Powdery Mildew</b> <i>(Sphaerotheca fuliginea, Erysiphe cichoracearum)</i> <b>Target Leaf Spot</b> <i>(Corynesporium cassiicola)</i>	3.0-5.7 fl oz/A (0.09-0.18 lb ai/A)	Product should be used in conjunction with good crop management practices and integrated into an overall disease management strategy.  For optimum results, begin applications preventively and continue as needed on a 7- to 14-day interval. Higher specified application rates should be used when disease is severe.  For belly-rot control, make the first application at the 1 to 3 leaf crop stage, followed by a second application 10 to 14 days later, or at vine tip-over, whichever occurs first.  See <b>RESISTANCE MANAGEMENT</b> section for directions on managing disease resistance.  Product may be used with a Non-Ionic Surfactant (NIS).
Soilborne and Seedling Disease Control	Product Rate to Use	Application Directions
<b>Root Rot</b> <i>(Rhizoctonia solani)</i>	0.16-0.24 fl oz/1,000 row feet	For soilborne/seedling disease control, see directions and rates under <b>PRODUCT INFORMATION</b> section.

**SQUASH/CUCUMBERS\* (continued)**

**RESTRICTIONS:**

- Do not apply more than 5.7 fl oz (0.18 lb ai/A) of product per acre per single application.
- Do not apply more than 0.72 lb ai of fluoxastrobin per acre per year (including in-furrow, banded, and foliar applications).
- There is a maximum number of 4 applications per year, and a minimum interval of 7 days between applications.
- Do not apply to subgroup 9B crops grown in a greenhouse.
- Do not apply product within 1 day of harvest.
- Do not tank mix product with EC-based insecticides, or the following products, as this may increase the risk of crop injury under certain environmental conditions: malathion, Lannate, Lorsban, M-Pede, or Botran, as crop injury may occur.
- Do not use product for control of gummy stem blight where resistance to FRAC Group 11 (QoI) fungicides exists.

\*Not for use in California.

**SORGHUM \***

Disease Control	Product Rate to Use	Application Directions
<b>Ergot</b> <i>(Claviceps sorghi)</i>	2.0–4.0 fl oz/A (0.06–0.12 lb ai/A)	Begin applications preventively and continue as needed on a 14- to 21-day interval. Use the higher specified rates and shorter interval when disease pressure is high.
<b>Anthracnose</b> <i>(Colletotrichum graminicola)</i>		
<b>Rust</b> <i>(Puccinia purpurea)</i>		
Soilborne and Seedling Disease Control	Product Rate to Use	Application Directions
<b>Damping Off*</b> <i>(Rhizoctonia solani)</i> ( <i>Pythium aphanidermatum</i> )	0.11–0.24 fl oz/1,000 row feet	For soilborne/seedling disease control, see directions and rates under <b>PRODUCT INFORMATION</b> section.

**RESTRICTIONS:**

- Do not apply more than 4.0 fl oz (0.12 lb ai/A) of product per acre per single application.
- Do not apply more than 0.26 lb ai of fluoxastrobin per acre per year.
- There is a maximum number of 2 applications per year, and a minimum interval of 14 days between applications.
- Do not harvest grain or stover within 21 days of application.
- Do not harvest for forage within 14 days of application.

\*Not for use in California.

**SOYBEAN**

Disease Control	Product Rate to Use	Application Directions	
<b>Alternaria Leaf Spot</b> <i>(Alternaria spp.)</i>	2.0-5.7 fl oz/A (0.06-0.18 lb ai/A)	Begin applications preventively and continue as needed on a 14- to 21-day interval. For Soybean Rust control product may be used with a registered triazole fungicide to increase efficacy.	
<b>Anthracnose</b> <i>(Colletotrichum truncatum)</i>			
<b>Brown Spot</b> <i>(Septoria glycines)</i>			
<b>Cercospora Blight</b> <i>(Cercospora kikuchii)</i>			
<b>Frogeye Leaf Spot</b> <i>(Cercospora sojina)</i>			
<b>Pod and Stem Blight</b> <i>(Diaporthe phaseolorum)</i>			
<b>Rhizoctonia Aerial Blight</b> <i>(Rhizoctonia solani)</i>			
<b>Soybean Rust</b> <i>(Phakopsora spp.)</i>			
Soilborne and Seedling Disease Control	Product Rate to Use		Application Directions
<b>Rhizoctonia Root and Stalk Rot</b> <i>(Rhizoctonia solani)</i>	0.11-0.24 fl oz/1,000 row feet		For soilborne/seedling disease control, see directions and rates under <b>PRODUCT INFORMATION</b> section.
<b>Southern Blight</b> <i>(Sclerotium rolfsii)</i>			

**SOYBEAN (continued)**

**RESTRICTIONS:**

- Do not apply more than 5.7 fl oz (0.18 lb ai/A) per acre per single application.
- Do not apply more than 0.36 lb ai of fluoxastrobin per acre per year (including in-furrow, banded, and foliar applications).
- There is a maximum number of 2 applications per year, and a minimum interval of 14 days between applications.
- Do not apply product after R5.
- Do not apply product within 3 days of forage harvest or 30 days of seed harvest.

**TOMATOES, PEPPERS AND OTHER FRUITING VEGETABLES CROP GROUP 8**

(Eggplant, Groundcherry (*Physalis* spp.), Pepino, Pepper (Bell Pepper, Chili Pepper, Cooking Pepper, Pimento, Sweet Pepper), Tomatillo, and Tomato)

Disease Control	Product Rate to Use	Application Directions
<b>Early Blight</b> <i>(Alternaria solani)</i> <b>Southern Blight</b> <i>(Sclerotium roffsii)</i> <b>Target Spot</b> <i>(Corynespora cassiicola)</i>	2.0-5.7 fl oz/A (0.06-0.18 lb ai/A) <b>In California only:</b> Use range is 3.8-5.7 fl oz/A (0.12-0.18 lb ai/A)	For optimum results, begin applications preventively and continue as needed on a 7- to 10-day interval.  To limit the potential for development of disease resistance follow the guidelines outlined in the resistance management section.
<b>Late Blight (Suppression)</b> <i>(Phytophthora infestans)</i>	5.7 fl oz/A (0.18 lb ai/A)	Apply product preventively on a 7-day interval. If resistance symptoms develop, tank-mix with a non FRAC Group 11 fungicide or alternate with a protectant fungicide at the lowest specified rate as directed on the product label for late blight control.

**RESTRICTIONS:**

- Do not apply more than 5.7 fl oz (0.18 lb ai/A) per acre per single application.
- Do not apply more than 0.72 lb ai of fluoxastrobin per acre per year.
- There is a maximum number of 4 applications per year, and a minimum interval of 7 days between applications.
- Do not apply to fruiting vegetables grown in a greenhouse.
- Do not apply product within 3 days of harvest.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE**

Store in original container and keep tightly closed. Store in a cool dry place.

**PESTICIDE DISPOSAL**

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING**

**Rigid, Non-refillable containers small enough to shake (i.e., with capacities equal to or less than 5 gallons).**

Nonrefillable 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 if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### Warranty and Disclaimer Statement

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. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Arysta LifeScience North America, LLC ("Arysta"), and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. All such risks shall be assumed by the user or buyer.

Arysta 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 described above, when used in accordance with the Directions for Use under normal conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Arysta, and is subject to the inherent risks described above.

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA, MANUFACTURER, AND SELLER DISCLAIM AND SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE, OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES, AND THE USER AND BUYER WAIVE ANY RIGHT THAT THEY MAY HAVE TO SUCH DAMAGES. NO AGENT, REPRESENTATIVE OR EMPLOYEE OF ARYSTA IS AUTHORIZED TO MAKE ANY WARRANTY, GUARANTEE OR REPRESENTATION BEYOND THOSE CONTAINED HEREIN OR TO MODIFY THE WARRANTIES CONTAINED HEREIN.**

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE TOTAL LIABILITY OF ARYSTA, MANUFACTURER, AND SELLER, SHALL BE LIMITED TO THE PURCHASE PRICE PAID, OR AT ARYSTA'S ELECTION, THE REPLACEMENT OF THE PRODUCT.**

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## PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes or clothing.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear long-sleeved shirt and long pants, shoes plus socks, and chemical resistant gloves made of any waterproof material, such as nitrile, butyl, neoprene and/or barrier laminate.

Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

## ENGINEERING CONTROLS STATEMENT

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

This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. The active ingredient in this product can be persistent for several months or longer. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark, or other sensitive areas that may be exposed to spray drift. Do not contaminate water when disposing of equipment washwater or rinsate.

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Produced For:  
 ARYSTA LIFESCIENCE NORTH AMERICA, LLC  
 15401 Weston Parkway, Suite 150  
 Cary, NC 27513

EPA Reg. No. 66330-64  
 EPA Est. No. 070815-GA-001  
 102517V002  
 102844-A (0118)

**NET CONTENTS: 2.5 GALLONS**

# Evito® 480 SC

*fungicide*

For Agricultural Uses

INGREDIENTS: % BY WT.

## ACTIVE INGREDIENT:

**Fluoxastrobin:** [(1E)-[2-[[6-(2-Chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl] (5,6-dihydro-1,4,2-dioxazin-3-yl) methanone-0-methyloxime] ..... 40.3%

**OTHER INGREDIENTS:** ..... 59.7%

**TOTAL:** ..... 100.0%

This product contains 3.98 pounds of fluoxastrobin per gallon (478 g per liter).

## 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 booklet for additional First Aid Instructions, Complete Precautionary Statements and Directions for Use.

## FIRST AID

<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 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 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not give anything to an unconscious person.</li> </ul>

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

**FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE CALL PROPHARMA:**  
 1-866-303-6952 or +1-651-603-3432.

**FOR 24-HOUR CHEMICAL EMERGENCY (Spill, leaks, fire, exposure or accident) CALL CHEMTREC:** 1-800-424-9300 or +1-703-527-3887.

For Product Use Information Call 1-866-761-9397