

FLUOPYRAM TRIFLOXYSTROBIN	GROUP 7	11	FUNGICIDE
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# EXTERIS®

## Stressgard®

### Fungicide

Intended for use by professional applicators.  
For use on turf on golf courses, sod farms, sport fields, institutional, municipal, commercial, and other turfgrass areas. For the enhancement of greener and more dense turfgrass and for control of diseases of turf.

#### ACTIVE INGREDIENT:

FLUOPYRAM\* ..... 1.19%

TRIFLOXYSTROBIN\* ..... 1.92%

OTHER INGREDIENTS: ..... 96.89%

**TOTAL:** ..... 100.00%

Contains 0.104 lbs FLUOPYRAM and 0.167 lbs TRIFLOXYSTROBIN per gallon

\*(CAS Number **658066-35-4** and **141517-21-7**)

EPA Reg. No. 101563-157

EPA Est. No.

Suspension Concentrate

Shake Well Before Use

### KEEP OUT OF REACH OF CHILDREN CAUTION

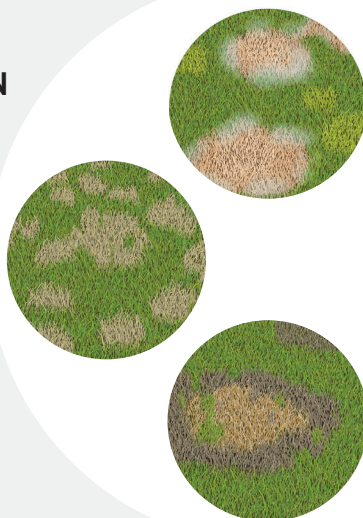
See Back Panel for First Aid Instructions  
and Booklet for Complete Precautionary  
Statements and Directions for Use.

For **MEDICAL** and **TRANSPORTATION**  
Emergencies **ONLY** Call 24 Hours A Day  
1-800-424-9300

For **PRODUCT USE** Information Call  
1-800-331-2867

D00001377  
86291258F 221216AV2

Net Contents:  
**2.5 Gallons**



Brown Patch • Dollar Spot • Snow Mold

FIRST AID	
<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. 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>• <b>DO NOT</b> 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>• <b>DO NOT</b> give anything by mouth to an unconscious person.</li> </ul>
<b>In case of emergency call toll free the Environmental Science U.S., LLC Emergency Response Telephone No. 1-800-424-9300.</b>	
<b>Have a product container or label with you when calling a poison control center or doctor, or going for treatment.</b>	
<b>NOTE TO PHYSICIAN:</b> Treat Symptomatically.	

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. 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.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE):

**Applicators and other handlers must wear:**

- long-sleeved shirt
- long pants
- shoes and socks

#### USER SAFETY REQUIREMENTS

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

#### ENGINEERING CONTROLS:

When handlers use closed systems, or 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:

- 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. **DO NOT** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. **DO NOT** contaminate water when disposing of equipment wash water or rinsate. Applying this product when rain is not predicted for the next 24 hours will help reduce potential risks to aquatic invertebrates by reducing pesticide runoff from the treatment area into water bodies.

#### Surface Water Advisory

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features including ponds, streams, and springs will reduce the potential loading of fluopyram.

#### Ground Water Advisory

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

#### Run Off Management

Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours. Sound erosion control practices will reduce this product's potential to reach aquatic sediment via runoff.

### DIRECTIONS FOR USE

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

**Read entire label before using this product.**

**DO NOT** apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) 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, including plants, soil, or water), is:**

- coveralls over long-sleeved shirt and long pants
- socks and shoes
- chemical-resistant gloves made of any waterproof material including natural rubber  $\geq$  14 mils

## 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 (WPS) 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.

**DO NOT** enter or allow others to enter the treated area until sprays have dried.

## PRODUCT INFORMATION

Exteris® Stressgard® is a broad spectrum fungicide with preventative, systemic, and curative properties for the control or suppression of certain turf diseases.

### FOR USE ON:

- Turf on golf courses, sod farms, sport fields, institutional, municipal, commercial, industrial, and non-crop areas.

## RESTRICTIONS

- **DO NOT** apply more than the maximum annual rate for each specific use from any combination of products containing FLUOPYRAM.
- Not for sale, distribution, or use in Nassau and Suffolk counties, New York except as permitted under FIFRA 24(c), Special Local Need registration.
- **DO NOT** apply this product through any type of irrigation system.
- **DO NOT** apply this product by use of aircraft.

## RESISTANCE MANAGEMENT

The active ingredients in Exteris Stressgard belong to two different fungicide groups, the pyridinyl-ethyl-benzamides (Group 7) and the Qol or strobilurins (Group 11). Any fungal population may contain/develop individuals naturally resistant to Exteris Stressgard and other Group 7 and/or Group 11 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same areas. Appropriate resistance-management strategies should be followed.

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

- Rotate the use of Exteris Stressgard 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 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.
- For further information or to report suspected resistance contact Environmental Science U.S., LLC at 1-800-331-2867. You can also contact your pesticide distributor or university extension specialist to report resistance.
- Contact your local extension specialist or certified advisor for any additional pesticide resistance-management and/or IPM recommendations for specific pathogens.

### SPRAY DRIFT

#### Ground Boom Applications:

- Apply with the nozzle height recommended by the manufacturer, but no more than 4 feet above the ground or plant canopy.
- Applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- **DO NOT** apply when wind speeds exceed 15 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

### SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

#### IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

#### Controlling Droplet Size

- Volume - Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure - Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle - Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

#### BOOM HEIGHT

For ground equipment, the boom should remain level with the target plants and have minimal bounce.

#### RELEASE HEIGHT

Higher release heights increase the potential for spray drift.

#### SHIELDED SPRAYERS

Shielding the boom or individual nozzle can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

#### TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

#### TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or 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. Avoid applications during temperature inversions.

#### WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

#### Handheld Technology Applications:

- Take precautions to minimize spray drift.

## COMPATIBILITY TESTING AND TANK MIX PARTNERS

### Compatibility

Exteris Stressgard is physically and biologically compatible with many registered pesticides and fertilizers or micronutrients. However, it is known that many components, including pesticides, fertilizers, micronutrients, and spray adjuvants, may be present in a tank mix

combination. There is potential for adverse chemical reactions. It is impossible to determine physical, biological, and plant compatibility for all scenarios that may be encountered; therefore, users must determine the chemical, physical, biological and plant compatibility of such mixes prior to making applications on a broad commercial scale. 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.

## Order of Mixing

Exteris Stressgard may be used with other specified pesticides, fertilizers, and micronutrients. The proper mixing procedure for Exteris Stressgard alone or in tank mix combinations with other pesticides is:

1. fill the spray tank 1/4 to 1/3 full with clean water;
2. while recirculating and with the agitator running, add any products in PVA bags (**See Note**). Allow time for thorough mixing;
3. continue to fill spray tank with water until 1/2 full;
4. add any wettable powder (WP), water dispersible granule (WG/WDG) products, or "flowable" (FL/SC) type products;
5. allow enough time for thorough mixing of each product added to tank;
6. add required amount of Exteris Stressgard, and;
7. if applicable, add any remaining tank mix components: emulsifiable concentrates (EC), fertilizers and micronutrients;

fill spray tank to desired level and maintain constant agitation to ensure uniformity of spray mixture.

**NOTE: DO NOT** use PVA packets in a tank mix with products that contain boron or release free chlorine. The resultant reaction of PVA and boron or free chlorine is a plastic that is not soluble in water or solvents.

## Rotation and Tank Mix Recommendations

Anthrachnose (suppression only): Use with a product within the DMI fungicide group (or FRAC Code 3) as part of seasonal program.

Gray Leaf Spot: Rotation with a product within the DMI fungicide group (or FRAC Code 3) is prescribed for resistance management.

## APPLICATION INFORMATION

Applications using sufficient water volume to provide thorough and uniform coverage generally provide the most effective disease control.

### Ground Application

For ground application equipment, apply using the following spray volumes:

- 1 to 2 gallons of solution per 1000 sq. ft. for disease control on turf
- 2 to 4 gallons of solution per 1000 sq. ft. for protection against nematodes

## TURF USE DIRECTIONS

Exteris Stressgard is a systemic fungicide, which may be used, in a seasonal program for the control of diseases on common turfgrasses on golf courses, sod farms, sport fields, institutional, municipal, commercial, industrial, and non-crop areas. Apply as a foliar spray, using a spray volume of 1 to 4 gallons of water per 1,000 square feet, as indicated in the "turf disease control use directions" table. Apply with a properly calibrated sprayer.

### TURF USE RESTRICTIONS

- **DO NOT** apply more than 6.0 fl. oz.<sup>1</sup> of Exteris Stressgard per 1000 sq. ft. per application.
- For non-residential turf, **DO NOT** exceed 12.6 fl. oz.<sup>2</sup> of Exteris Stressgard per 1000 sq. ft. per year. Using the single application rate of the 2.1 fl. oz. per 1000 sq. ft., **DO NOT** exceed 6 applications per year in non-residential turf.
- The minimum re-treatment interval (RTI) is 7 days. See "turf disease control use directions table" for individual disease rates and re-treatment timings.

<sup>1</sup>The maximum single rate for turf contains 0.34 lbs and 0.212 lbs of trifloxystrobin and fluopyram per acre.

<sup>2</sup>The yearly rate on non-residential turf contains 0.72 lbs and 0.446 lbs of trifloxystrobin and fluopyram per acre.

## PLANT HEALTH

The use of Exteris Stressgard at the prescribed label rates during the spring, summer, or fall results in greener healthier and more dense turf.

## APPLICATIONS FOR TURF DISEASES CONTROL

### Turf Tolerance

Use Exteris Stressgard in accordance with the prescribed label instructions on:

- all cool season turfgrasses including Bentgrasses, Bluegrasses, Fescues, Ryegrasses, including mixtures thereof
- all warm season grasses including Bermudagrass, St Augustinegrass, Seashore paspalum, Kikuyigrass, and Zoysiagrass.

## Turf disease control use directions table

Disease Control	Application Rate (fl oz Product /1,000 ft <sup>2</sup> )	Interval between Applications (days)	Application Instructions
Anthrachnose (suppression only) ( <i>Colletotrichum cereale</i> )	2.1 - 6	14-28	<b>Under high disease pressure or for early curative application</b> , use the higher rate and shorter interval. Begin fungicide applications preventively when conditions are favorable for disease development. Reapply as needed but <b>DO NOT</b> exceed maximum prescribed rates.
Brown Patch ( <i>Rhizoctonia solani</i> )	2.1 - 6	14-28	Late curative applications may be less effective. <b>Lightly water-in applications to move fungicide into thatch for increased effectiveness.</b> Begin fungicide applications at the early stage of yellow ring symptom development or when conditions are favorable for disease development. Reapply as needed but <b>DO NOT</b> exceed maximum prescribed rates.
Cool season Brown patch /Yellow patch ( <i>Rhizoctonia cerealis</i> )	2.1 - 6	21-28	<b>Under high disease pressure or for early curative application</b> , use the higher rate. Make 1 to 2 applications when conditions are favorable for disease development.
Dollar Spot ( <i>Clarireedia</i> sp. syn. <i>Sclerotinia</i> sp.)	1.5 - 6	7-28	<b>For preventive applications</b> where light disease pressure is anticipated, use the lower rate. <b>Under high disease pressure or for early curative application</b> , use the higher rate and a shorter interval. Begin fungicide applications preventively. Reapply as needed but <b>DO NOT</b> exceed maximum prescribed rates.

(continued)

**Turf disease control use directions table** (continued)

Disease Control	Application Rate (fl oz Product /1,000 ft <sup>2</sup> )	Interval between Applications (days)	Application Instructions
Gray Leaf Spot ( <i>Pyricularia grisea</i> )	2.1 - 6	14-28	<b>Under high disease pressure or for early curative application,</b> use the higher rate. Begin fungicide applications preventively when conditions are favorable for disease development. Reapply as needed but <b>DO NOT</b> exceed maximum prescribed rates.
Leaf Spot ( <i>Drechslera poae</i> )  Bipolaris Leaf Spot, Leaf Spot and Melting Out ( <i>Bipolaris cynodon-tis</i> , <i>B. hawaiiensis</i> , <i>B. micropus</i> , <i>B. australiensis</i> )	3 - 6		
Pink snow mold ( <i>Microdochium nivale</i> )	4.1 - 6	28	<b>Under high disease pressure</b> use the higher rate. Begin fungicide applications preventively in the late fall prior to lasting snow cover. Make 1-2 applications when heavy disease pressure is anticipated but <b>DO NOT</b> exceed maximum prescribed rates.
Microdochium Patch ( <i>Microdochium nivale</i> )	4.1 - 6	10-14	<b>Under high disease pressure</b> use the higher rate. Begin fungicide applications preventively when the turf is moist and temperatures range from 32-65° F without lasting snowfall. Repeat applications when high disease pressure is anticipated.
Pink Patch ( <i>Limonomycetes roseipellis</i> )	1.5 - 4.1	14-28	<b>Under high disease pressure or for early curative application,</b> use the higher rate. Begin fungicide applications preventively when conditions are favorable for disease development. Reapply as needed but <b>DO NOT</b> exceed maximum prescribed rates.
Red Thread ( <i>Laetisaria fuciformis</i> )	1.5 - 4.1	14-28	<b>Under high disease pressure or for early curative application,</b> use the higher rate. Begin fungicide applications preventively when conditions are favorable for disease development. Reapply as needed but <b>DO NOT</b> exceed maximum prescribed rates. Begin fungicide applications preventively when soil temperatures drop below 75° F at a 2-inch soil depth in the fall.
Rust ( <i>Puccinia</i> spp.)	1.5 - 4.1	14-28	<b>Under high disease pressure or for early curative application,</b> use the higher rate. Begin fungicide applications preventively when conditions are favorable for disease development.

**Rate Conversion: fl oz product/ 1000 ft<sup>2</sup> to lbs active ingredient / Acre**

fl oz product/ 1000 ft <sup>2</sup>	lbs fluopyram a.i./A	lbs trifloxystrobin a.i./A
1.5	0.053	0.085
2.1	0.074	0.119
3	0.106	0.17
4.1	0.145	0.233
6	0.212	0.34

**PRODUCT QUANTITY (FL OZ) by SPRAY VOLUME and TANK CAPACITY**

• Exteris Stressgard at 3 fl oz per 1,000 ft<sup>2</sup>

Spray Tank Capacity	Spray Volume (Gal per 1,000 ft <sup>2</sup> )				
	1 Gal	2 Gal	3 Gal	4 Gal	5 Gal
<b>25 Gal</b>	75 fl oz	37.5 fl oz	25 fl oz	18.75 fl oz	15 fl oz
<b>50 Gal</b>	150 fl oz	75 fl oz	50 fl oz	37.5 fl oz	30 fl oz
<b>100 Gal</b>	300 fl oz	150 fl oz	100 fl oz	75 fl oz	60 fl oz
<b>200 Gal</b>	600 fl oz	300 fl oz	200 fl oz	150 fl oz	120 fl oz

## STORAGE AND DISPOSAL

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

### PESTICIDE STORAGE

Store in original container and keep tightly closed when not in use. Store in a cool, dry place. Avoid cross-contamination with other pesticides.

### PESTICIDE DISPOSAL

Pesticides wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency or Hazardous Waste representative at the nearest EPA regional office for guidance in proper disposal methods.

### CONTAINER HANDLING

**Rigid Non-refillable Containers that are too large to shake (i.e., with capacities greater than 5 gallons or 50 lbs)**

Non-refillable container. **DO NOT** reuse or refill this container. Refer to Bottom Discharge IBC or Top Discharge IBC, Drums, Kegs information as follows.

**Bottom Discharge IBC (e.g. – Schuetz Caged IBC or Snyder Square Stackable)**

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve. Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration.

**Top Discharge IBC, Drums, Kegs (e.g. – Snyder 120 Next Gen, Bonar B120, Drums, Kegs)**

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. To triple rinse the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration.

**Non-Seed Treatment Products in Non-Refillable Fiber Drums with Liners**

Non-refillable container. **DO NOT** reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment, then offer for recycling if available or dispose of in a sanitary landfill or by incineration. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

**Non-Seed Treatment Products in Non-Refillable Foil outer pouches of Water soluble Packets (WSP)**

Offer foil pouch for recycling if available or dispose of empty pouch in the trash as long as WSP is unbroken.

**Rigid Non-Refillable containers with capacities smaller or equal to 5 gallons**

### PLASTIC CONTAINERS:

Non refillable container. **DO NOT** reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying.

### LIQUID Dilutable formulations:

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 ¼ 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.

## CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness, plant injury, other property damage, as well as other unintended consequences may result because of factors beyond the control of Environmental Science U.S., LLC. Those factors include, but are not limited to, weather conditions, presence of other materials or the manner of use or application. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ENVIRONMENTAL SCIENCE U.S., LLC MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Environmental Science U.S., LLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ENVIRONMENTAL SCIENCE U.S., LLC DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**LIMITATIONS OF LIABILITY:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT ENVIRONMENTAL SCIENCE U.S., LLC'S ELECTION, THE REPLACEMENT OF PRODUCT.

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PRODUCED FOR  
Environmental Science U.S., LLC  
5000 CentreGreen Way, Suite 400  
Cary, NC 27513

**envu**™

FLUOPYRAM  
TRIFLOXYSTROBIN

GROUP

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FUNGICIDE



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Precautionary Statements and Directions for Use.

For **MEDICAL** and **TRANSPORTATION** Emergencies  
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If in eyes:	<ul style="list-style-type: none"><li>Hold eye open and rinse slowly and gently with water for 15-20 minutes. 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>
If swallowed:	<ul style="list-style-type: none"><li>Call a poison control center or doctor immediately for treatment advice.</li><li><b>DO NOT</b> 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><b>DO NOT</b> give anything by mouth to an unconscious person.</li></ul>

In case of emergency call toll free the Environmental Science U.S.,  
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Have a product container or label with you when calling a poison  
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NOTE TO PHYSICIAN: Treat Symptomatically.

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Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. 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 pesticide is toxic to fish and aquatic invertebrates. **DO NOT** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. **DO NOT** contaminate water when disposing of equipment wash water or rinsate. Applying this product when rain is not predicted for the next 24 hours will help reduce potential risks to aquatic invertebrates by reducing pesticide runoff from the treatment area into water bodies.

#### Surface Water Advisory

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer, strip between areas to which this product is applied and surface water features including ponds, streams, and springs will reduce the potential loading of fluopyram.

#### Ground Water Advisory

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

#### Run Off Management

Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours. Sound erosion control practices will reduce this product's potential to reach aquatic sediment via runoff.

### STORAGE AND DISPOSAL

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

#### PESTICIDE STORAGE

Store in original container and keep tightly closed when not in use. Store in a cool, dry place. Avoid cross-contamination with other pesticides.

#### PESTICIDE DISPOSAL

Pesticides wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency or Hazardous Waste representative at the nearest EPA regional office for guidance in proper disposal methods.

#### 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 and drain for 10 seconds after the flow begins to drip. Fill the container  $\frac{1}{4}$  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.



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Net Contents:  
2.5 Gallons

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