



PURCHASING DEPARTMENT
DIVISION OF BUDGET & FINANCE

PUR-1682
ADDENDUM NO. 1
INVITATION TO BID

GROUNDS MAINTENANCE CHEMICALS
FOR BLACK ROCK GOLF COURSE

DATE: Thursday, April 18, 2024

BIDS DUE: Wednesday, May 1, 2024
2:00 P.M.(EDT/EST)

To Bidders:

This Addendum is hereby made a part of the Contract Documents on which all bids will be based and is issued to correct and clarify the original documents.

Please acknowledge receipt of this Addendum at the appropriate space on the Proposal Form. This Addendum consists of two (2) pages and two (2) attachments.

NOTE: All Bidders must enter the Washington County Administration Complex through either the front door at the 100 West Washington Street entrance or through the rear entrance (w/blue canopy roof) which is handicap accessible and must use the elevator to access the Purchasing Department to submit their bid and/or to attend the Pre-Bid Conference. Alternate routes are controlled by a door access system. The general public will be subject to wand search and will be required to remove any unauthorized items from the building prior to entry. Prohibited items include but are not limited to: Weapons of any type; Firearms, ammunition, and explosive devices; Cutting instruments of any type - including knives, scissors, box cutters, work tools, knitting needles, or anything with a cutting edge, etc.; Pepper spray, mace, or any other chemical defense sprays; and Illegal substances.

ITEM NO. 1: *Inquiry:* Poa Constrictor is available in a .75ga(96oz) bottle and is being priced at \$83.72 per bottle. Please issue an addenda to show the unit of measure change.

Response: A REVISED Form of Proposal has been included as attachment "A" to this addendum. The revision resulted in correcting the unit of measure for Item No. 30, Poa Constrictor.

ITEM NO. 2: *Inquiry:* Fluazinam 40SC, our product with active ingredient Fluazinam is Quali-Pro Flexguard 2x1 ga, please see attached label

Response: Quali-Pro Flexguard 2x1 gallon is an acceptable substitution for Fluazinam 40SC.

ITEM NO. 3: Bidder shall submit the Provisions for Other Agencies, Signature to Bids, Government-Wide Debarment and Suspension, contained in the original bid document and the attached *Revised* Form of Proposal as their bid submittal no later than **2:00 P.M., (EDT/EST), Wednesday, May 1, 2024.**

By Authority of:



Rick F. Curry, CPPO
Director of Purchasing

**GROUNDS MAINTENANCE CHEMICALS FOR
BLACK ROCK GOLF COURSE**

REVISED SPECIFICATIONS/FORM OF PROPOSAL

| Item No. | Item Description/ Formulation | Estimated Annual Usage/ Case Type | Unit Price Per Unit of Measure (Written) | Unit of Measure Per | Total Price (Figures) |
|----------|--|--|--|------------------------|--------------------------|
| 1 | Acclaim Extra | 2-Gallons | <hr/> (Dollars) <hr/> _____ per (Cents) | Gallon | \$ _____ |
| 2 | Enclave | 3-Cases/ 2 x 2.5 Gallons/ 5 Gallons per Case | <hr/> (Dollars) <hr/> _____ per (Cents) | Gallon | \$ _____ |
| 3 | Propiconazole 14.3 % | 3-Cases/ 4 x 1 Gallons/or 2 x 2.5 Gallons/ 4 Gallons/or 5 Gallons per Case | <hr/> (Dollars) <hr/> _____ per (Cents) | Gallon | \$ _____ |
| 4 | Propamocarb Hydrochloride 66.2 % | 20-Cases/ 2 x 1 Gallons/ 2 Gallons per Case | <hr/> (Dollars) <hr/> _____ per (Cents) | Gallon | \$ _____ |

REVISED Specifications/Form of Proposal (Revised 4/17/24 – Addendum No. 1)

**Grounds Maintenance Chemicals
for Black Rock Golf Course**

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_____ Bidder's Name

| Item No. | Item Description/ Formulation | Estimated Annual Usage/ Case Type | Unit Price Per Unit of Measure <i>(Written)</i> | Unit of Measure Per | Total Price <i>(Figures)</i> |
|----------|----------------------------------|---|--|------------------------|---------------------------------|
| 5 | Bensumec – 4LF | 5-Cases/ 2 x 2.5 Gallons/ 5 Gallons per Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Gallon | \$ _____ |
| 6 | Thiophonate Methyl 46.2 % | 40-Cases/ 2 x 2.5 Gallons/ 5 Gallons per Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Gallon | \$ _____ |
| 7 | Aluminum Tris WDG 80 % | 10-Cases/ 4 x 5.5 pounds/ 22 pounds per Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Pound | \$ _____ |
| 8 | Crossbow | 15-Gallons/ 2 x 2.5 Gallons/ 5 Gallons per Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Gallon | \$ _____ |
| 9 | Chloroethalonil 54 % 720 SFT | 12-Cases/ 2 x 2.5 Gallons/ 5 Gallons per Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Gallon | \$ _____ |

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|----------|----------------------------------|--|--|------------------------|--------------------------|
| 10 | Acelepryn 18.4% | 6 Gallons/ 2 Quart Bottle | _____ (Dollars) _____ per (Cents) | Quart | \$ _____ |
| 11 | Dylox 420 SL | 4-Cases/ 2 x 2.5 Gallons/ 5 Gallons per Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |
| 12 | Fore WSP | 9-Cases/ 8 x 4 x 1.5 pounds/ 48 pounds per Case | _____ (Dollars) _____ per (Cents) | Pound | \$ _____ |
| 13 | Head Way | 4-Cases/ 2 x 1 Gallons/ 2 Gallons per Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |
| 14 | Tebuconazole 38.7 % | 25-Gallons/ 4 x 1 Gallons/ 4 Gallons per Case/or 2 x 2.5 Gallons/ 5 Gallons per Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |

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|----------|----------------------------------|--|--|------------------------|--------------------------|
| 15 | Imidacloprid 21.4 % | 20-Cases/ 4 x 1 Gallons/ 4 Gallons per Case | _____ (Dollars) _____ per (Cents) | Case | \$ _____ |
| 16 | PCNB 40% | 6-Cases/ 2 x 2.5 Gallons/ 5-Gallon Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |
| 17 | Lontrel | 8 Gallons/ 1 Quart Bottle | _____ (Dollars) _____ per (Cents) | Quart | \$ _____ |
| 18 | Trinexapac – Ethyl 11.3 % | 2-Cases/ 2 x 2.5 Gallons/ 5 Gallons per Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |
| 19 | Prograss | 9-Cases/ 2 x 2.5 Gallons/ 5 Gallons per Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |

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|----------|----------------------------------|--|--|------------------------|--------------------------|
| 20 | Provaunt WDG | 2-Cases/ 4 x 72 ounces | _____ (Dollars) _____ per (Cents) | Case | \$ _____ |
| 21 | Glyphosate 41 % | 4-Cases/ 2 x 2.5 Gallons/ 5 Gallons per Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |
| 22 | Mefenoxam 22.5 % | 40 Gallons/ 2 x 1 Case/ 2 Gallon Cases/ or 2 x 2.5 Gallons/ 5 Gallons per Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |
| 23 | Talstar | 2 Cases/8 Gallons/ 4 x 1 Gallons/ 4 Gallons per Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |
| 24 | Trimec Classic | 20-Gallons/ 2 x 2.5 Gallons/ 5 Gallons per Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |

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|----------|----------------------------------|---|--|------------------------|--------------------------|
| 25 | Paclobutrazol 22.3 % | 3-Gallons/ 2 x 1 Gallon Cases | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |
| 26 | Phosguard | 200-Gallons/ 2 x 2.5 Gallon Cases | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |
| 27 | Bayleton FLO | 40-Gallons/ 4 x 1 Gallon/ 4 Gallon Case/or 2 x 2.5 Gallon/ 5 Gallons per Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |
| 28 | Dismiss NXT | 3-Cases/ 4 x 60 Ounce Case | _____ (Dollars) _____ per (Cents) | Case | \$ _____ |
| 29 | Fluazinam 40SC | 40-Gallons/ 2 x 2.5 Gallon/ 5 Gallons per Case | _____ (Dollars) _____ per (Cents) | Gallon | \$ _____ |

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|----------|----------------------------------|--|--|------------------------|---------------------------------|
| 30 | Poa Constrictor | 9-Gallons/ 96 Ounce Bottles/ 12 Bottles per Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Bottle | \$ _____ |
| 31 | Signature XTRA Stressgard | 132 Pounds/ 5.5 lb Bottle | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Bottle | \$ _____ |
| 32 | Barricade | 10-Gallons/ 4 x 1- Gallon Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Gallon | \$ _____ |
| 33 | Mancozeb | 450 Pounds/ 12-pound Bags | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Pound | \$ _____ |
| 34 | Fairview Select | 50 Gallons/ 2 x 2.5 Gallon/ 5 Gallons per Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Gallon | \$ _____ |

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|----------|----------------------------------|--|--|------------------------|---------------------------------|
| 35 | Emerald | 4 Cases/ 0.49 Pound packet/ 10 Packet Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Case | \$ _____ |
| 36 | Prodiamine 40.7% | 20 Gallons/ 4 x 1 Gallon/ 4 Gallon Case/ or 2 x 2.5 Gallon/ 5 Gallons per Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Gallon | \$ _____ |
| 37 | Iprodione 23.3% | 12 Cases/ 2 x 2.5 Gallon/ 5 Gallon Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Gallon | \$ _____ |
| 38 | Azoxystrobin 22.9% | 5 Cases/ 4 x 1 Gallons/ 4 Gallons per Case | _____ <i>(Dollars)</i> _____ <i>(Cents)</i> per | Gallon | \$ _____ |

REMARKS/EXCEPTIONS:

REVISED Specifications/Form of Proposal (Revised 4/17/24 – Addendum No. 1)

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Bidder's Name



FLEX-GUARD

Fungicide

GROUP 29 FUNGICIDE

**ACTIVE INGREDIENT:** % BY WT.

| | |
|---|--------|
| Fluazinam: 3-chloro-N-[3-chloro-2,6-dinitro-4-trifluoromethyl) phenyl]- 5-trifluoromethyl-2-pyridinamine (CA) | 40.0% |
| OTHER INGREDIENTS: | 60.0% |
| TOTAL: | 100.0% |

Contains 4.24 pounds fluazinam per gallon
(508 grams per liter)

EPA Reg. No. 53883-454

EPA Est No.: 67545-AZ-001(G), 39578-TX-001(M),
70815-GA-001(C), 53883-TX-002 (P) First letter(s) of lot
number correspond to letter(s) following the EPA Est.
No. Letter(s) in lot number correspond(s) to superscript
in EPA Est. No.

NET CONTENTS:

1 GALLON



0 72693 10158 6

KEEP OUT OF REACH OF CHILDREN CAUTION

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 label booklet for First Aid,
Precautionary Statements and Directions for Use.



ADAMA

Manufactured for:

Control Solutions Inc.

5903 Genoa-Red Bluff, Pasadena, TX 77507

A member of Adama
Consumer and Professional Solutions

EPA 113018

| FIRST AID | |
|---|--|
| If swallowed: | <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person. |
| If on skin: | <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice. |
| If inhaled: | <ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice. |
| HOT LINE NUMBER | |
| <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall at (866) 897-8050 for emergency medical treatment information.</p> | |

**For Chemical Emergency
Spill, Leak, Fire, Exposure, or Accident
Call CHEMTREC Day or Night**

Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. 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 contaminated clothing and wash before use.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear:

- Coveralls worn over long-sleeved shirt, long pants,
- Chemical-resistant gloves made of any waterproof material (such as polyethylene or polyvinyl chloride),
- Protective eyewear,
- Chemical resistant footwear and socks

Do not allow contact of contaminated clothing with unprotected skin.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls

When handlers use closed systems, or enclosed cabs, 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.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, including a spill or equipment break down. Do not allow contact between contaminated sprayer parts and unprotected skin. Ensure sprayer is washed down daily.

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 product is toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas.

Surface Water Advisory

Do not cultivate within 25 feet of permanent water bodies (lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, and estuaries) so as to allow growth of a vegetative filter strip.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Failure to follow the use directions and precautions on this label may result in turf injury, poor disease control, and/or illegal residues. 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 State or Tribal agency responsible for pesticide regulation.

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. Turf grasses on golf courses are not within the scope of the Worker Protection Standard. **Do not enter treated areas until sprays have dried.**

PRODUCT INFORMATION

This product is a broad-spectrum fungicide for use to control diseases of turf grasses on golf courses only.

This product may be applied with all types of spray equipment normally used for ground applications on golf courses. Apply this product in sufficient water to obtain adequate uniform coverage of the turf.

Apply in a minimum spray volume of 50 gal of water per acre.

USE RESTRICTIONS

- Do not apply this product to home lawns (turf) or any other residential turf
- Do not apply this product by aerial application
- Do not apply this product through any irrigation system
- Do not apply this product within 25 feet of permanent water bodies (lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, and estuaries)
- Do not apply this product within 100 feet of any water bodies that connect with any off-site water bodies including a freshwater lake, pond, river, stream or wetland in the State of New York.
- Do not apply this product when the wind direction is toward aquatic areas to minimize drift to these areas.
- Do not exceed 253 fl. oz. of this product (8.4 lbs. active ingredient) per acre per year.
- Maximum single application rate is 0.5 fl. oz. (0.017 lbs. active ingredient)/1000 sq. ft.
- Do not apply more than twelve (12) applications at 0.5 fl. oz. (0.017 lbs. active ingredient) /1000 sq. ft. per year.
- Do not apply at less than 14 day intervals.
- 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 is responsible for considering all these factors when making decisions.
- Where states have more stringent regulations, they must be observed.
- Do not allow spray mixture to stand overnight or for prolonged periods in the spray tank.
- Do not apply on top of the snow.

INTEGRATED PEST MANAGEMENT

This product is an excellent disease control agent when used according to label directions for control of a broad spectrum of listed plant diseases. This product is for use in programs which are compatible with the principles of Integrated Pest Management (IPM), which may include the use of disease resistant crop varieties, cultural practices, biological control agents, pest scouting and disease forecasting systems aimed at preventing economic pest damage and reducing unnecessary applications of pesticides. Practices known to reduce disease development should be followed. Consult your state cooperative extension service or local agricultural authorities for additional IPM strategies established in your area. This product may be used in State Agricultural Extension advisory (disease forecasting) programs that recommend application timing based on environmental factors which favor disease development.

Fungicide Resistance Management

For resistance management, CSI 18-257 Fluazinam contains a Group 29 fungicide. Any fungal population may contain individuals naturally resistant to CSI 18-257 Fluazinam and other Group 29 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies must be followed.

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

- Rotate the use of CSI 18-257 Fluazinam or other Group 29 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program that includes scouting, uses historical information related to pesticide use, and crop rotation, and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal/bacterial populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information or to report suspected resistance contact your local retailer, pesticide distributor, or university extension specialist to report resistance.
- For further information or to report suspected resistance contact your local retailer. You can also contact your university extension specialist to report resistance.

Mandatory Spray Drift

Ground Applications

- Apply with the nozzle height recommended by the manufacturer, but no more than 3 feet above the ground or crop canopy.
- For all applications, applicators are required to use a medium or coarser spray droplet size (ASABE S572.1).
- Do not apply when wind speeds exceed 10 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 - Ground Boom

- 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 - Ground Boom
Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, the boom should remain level with the crop and have minimal bounce.
- SHIELDED SPRAYERS
Shielding the boom or individual nozzles 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.
- Boom-less Ground Applications:
Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.
- Handheld Technology Applications:
Take precautions to minimize spray drift.

PLANT SENSITIVITY

NOTE TO USER: Although this product has been evaluated on several turf species with no indication of phytotoxicity, neither the manufacturer nor seller has determined whether or not THIS PRODUCT can be used safely on all turf species. The professional user need to determine if this product can be used safely prior to commercial use by testing on the type of turf to be treated at specified rates for phytotoxicity.

MIXING AND SPRAYING

This product can be used effectively in dilute sprays. Thorough, uniform coverage is essential for disease control.

NOTE: Slowly invert container several times to assure uniform mixture.

Prepare only the amount of spray mixture required for immediate use. Thoroughly clean spray equipment before using this product. Vigorous agitation is necessary for proper dispersal of the product. Maintain maximum agitation throughout the spraying operation. Spraying equipment need to be thoroughly cleaned immediately after the application.

Product Alone: Fill the spray tank with half of the required amount of water with the agitator running, add this product to the spray tank. Continue agitation while adding the remainder of the water. Begin application of the solution after this product has completely dispersed into the mix water. Maintain agitation until all of the mixture has been applied.

Tank Mixtures: 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. This product is physically compatible with many products specified for control of diseases, liquid fertilizers, growth regulators, insecticides and biological control products. If tank mixes are desired, read and follow all directions, precautions, and limitations on labeling of all products used. This product must not be mixed with any product which prohibits such mixing. It is the applicator's responsibility to ensure that the companion product is EPA approved for use on the intended site. Tank mixtures or other applications of products referenced on this label are permitted only in those states in which the referenced products are registered.

This product is generally compatible with the products mentioned above, provided sufficient free water is available for dispersion of all the tank mix products. However, the physical compatibility of this product with tank mix partners need to be evaluated before use. A jar test need to be conducted with the intended tank-mix products prior to preparation of large volumes. Use the following procedure:

Jar Compatibility Test:

1. Pour the specified proportions of the products into a suitable container of water;
2. Mix thoroughly; and
3. Allow to stand for 5 minutes.

If the combination remains mixed or can be re-mixed readily, it is considered physically compatible. Any physical incompatibility in the jar test indicates that this product must not be used in the tank mix.

Consult compatibility charts or your local or state agricultural authorities for additional compatibility information.

To prepare spray solution:

- Add ½ of the required amount of water to the mix/sprayer tank.
- Start the agitator running before adding any tank mix partners.
- Add the tank mix partners in the following order:
 - Products packaged in water-soluble packaging;
 - Wettable powders;
 - Wettable granules (dry flowables);
 - Liquid flowables (similar to this product);
 - Liquids; and
 - Emulsifiable concentrates
- Always allow each tank mix partner to become fully 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.
- When using this product in tank mixtures, add all products in water-soluble packaging to the tank before any other tank mix partner, including this product.
- 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.
- Use a pump with capacity to maintain the correct rated pressure for the nozzles selected.
- Maintain sufficient agitation to keep mixture in suspension.
- Use a jet agitator, liquid sparge tube, or mechanical paddle for agitation.
- Use screens to prevent nozzles from clogging. Use 50-mesh or coarser screens placed after the tank and before the nozzles. Check nozzle manufacturer's directions.
- For more information on spray equipment and calibration, consult sprayer manufacturers and state specifications.

TURFGRASS DISEASE CONTROL

1. Use this product in a Preventative Disease Control Program.
2. Apply in sufficient water to ensure thorough coverage.
3. Apply after mowing or allow sprayed area to completely dry before mowing.
4. For control of foliar diseases, allow sprayed area to completely dry before irrigation.
5. For optimum turf quality and disease control, use this product in conjunction with turf management practices that promote good plant health and optimum disease control.
6. Evaluate spray additives prior to use. Label directions are based on data obtained with no additives.
7. Before use of any fungicide, proper diagnosis of the organism causing the disease is important. Use of diagnostic kits or other means of identification of the disease organism is essential to determine the best control measures.

| USE RATE | | | |
|--|------------------------------------|--|--|
| Diseases Controlled Pathogen(s) | Application Interval (days) | Rate fl. oz. product/1000 sq. ft. | Instructions for Use on Golf Course Tees, Greens, Fairways and Roughs |
| Dollar Spot <i>Sclerotinia homeocarpa</i> <i>Lanzia</i> spp. <i>Moellerodiscus</i> spp. | 14 | 0.5 (0.017 lbs. a.i.) | Apply as a preventative disease program, starting when conditions become favorable for disease. For broad spectrum disease control or for control greater than 14 days, tank mix with the labeled rate of another fungicide labeled for control of this disease. |
| Leaf spot, Melting-out, Brown blight <i>Drechslera</i> spp. (including <i>D. poae</i> , <i>D. siccans</i>) | 14 | 0.5 (0.017 lbs. a.i.) | Apply when conditions become favorable for disease. For broad spectrum disease control tank mix with the labeled rate of another fungicide labeled for control of these diseases. |
| Brown patch Large patch <i>Rhizoctonia solani</i> | 14 | 0.5 (0.017 lbs. a.i.) | Begin applications in May or June before disease is present for Brown patch. To control Large patch, apply in fall when temperature drops below 70°F. For broad spectrum control or for control greater than 14 days, tank mix with the labeled rate of another fungicide labeled for control of these diseases. |

continued

continued

| USE RATE | | | |
|---|--|--|---|
| Diseases Controlled Pathogen(s) | Application Interval (days) | Rate fl. oz. product/1000 sq. ft. | Instructions for Use on Golf Course Tees, Greens, Fairways and Roughs |
| Red Thread <i>Laetisaria fuciformis</i> | 14 | 0.5 (0.017 lbs. a.i.) | Apply when conditions become favorable for disease. |
| Anthracnose <i>Colletotrichum cereal</i> | 14 | 0.5 (0.017 lbs. a.i.) | Applications need to be made prior to infection. Alternate or tank mix this product with another fungicide for anthracnose disease prevention. This product need to be tank mixed with the labeled rate of another fungicide labeled for control of this disease. |
| Gray Snow Mold <i>Typhula</i> spp. Pink Snow Mold <i>Microdochium nivale</i> | Late Fall | 0.5 (0.017 lbs. a.i.) | Apply one to two applications in the late fall before snow cover. For optimum disease control, tank mix with the labeled rate of another fungicide labeled for control of these diseases. |
| Pink patch <i>Microdochium nivale</i> | 14 | 0.5 (0.017 lbs. a.i.) | Apply in the fall or early spring when conditions are favorable for disease development. For optimum disease control, tank mix with the labeled rate of another fungicide labeled for control of this. |
| Stem rust <i>Puccinia graminis</i> var. <i>graminicola</i> | 14 | 0.5 (0.017 lbs. a.i.) | Apply on a preventative schedule when disease conditions are favorable (cool and cloudy weather). |
| Algal scum (filamentous blue-green algae/ cyanobacteria) | 14 | 0.5 (0.017 lbs. a.i.) | This product need to be tank mixed with another fungicide labeled for control of this disease, including Protect™ DF. |

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a secured, cool, dry place separate from food and feed. **DO NOT** store near heat or open flame.

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:

Nonrefillable container. DO NOT reuse or refill this container. Offer for recycling if available. 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 or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration.

LIMITATION OF WARRANTY AND LIABILITY

IMPORTANT: READ BEFORE USE. Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If these terms and conditions are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following 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, injury, and other unintended consequences may result because of such factors as manner of use or application (including misuse), the presence of other materials, weather conditions, and other unknown factors, all of which are beyond the control of Control Solutions, Inc. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Control Solutions, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. **LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, neither Control Solutions, Inc. the manufacturer, nor the Seller shall be liable for any indirect, special, incidental or consequential damages resulting from the use, handling, application, storage, or disposal of this product. 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, handling, application, or storage of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid.

NOTES

QUAL-PRO**GROUP 29 FUNGICIDE**

FLEX-GUARD

Fungicide

**ACTIVE INGREDIENT:**

Fluazinam: 3-chloro-N-[3-(chloro-2,6-dinitro-4-trifluoromethyl) phenyl]-5-trifluoromethyl-2-pyridinamine (CA)

% BY WT.

.....40.0%

OTHER INGREDIENTS:.....60.0%**TOTAL:**.....100.0%

EPA Reg. No. 53883-454

EPA Est. No.: 67545-AZ-001(G), 397578-TX-001(M), 70815-GA-001(C) 53883-TX-002 (P) First letter(s) of lot number correspond to letter(s) following the EPA Est. No. Letter(s) in lot number correspond(s) to superscript in EPA Est. No.

KEEP OUT OF REACH OF CHILDREN

CAUTION

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.)

FIRST AID

If **swallowed**: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything to an unconscious person. If **on skin**: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. If **inhaled**: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact Safety Call at (866) 897-8050 for emergency medical treatment information.

For Chemical Emergency Spill, Leak, Fire, Exposure, or Accident Call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. 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 contaminated clothing and wash before use.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a secured, cool, dry place separate from food and feed. **DO NOT** store near heat or open flame.**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:**

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See inside label booklet for additional Precautionary Statements and Directions for Use.

NET CONTENTS: 1 GALLON

Manufactured for:



ADAMA

Control Solutions Inc.
5903 Genoa-Rod Bluff, Pasadena, TX 77077
A member of Adama
Consumer and Professional Solutions

EPA 113018