

100-1134

09/29/2003

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
100-1134

Date of Issuance:
SEP 29 2003

Term of Issuance:
Conditional

Name of Pesticide Product:
Monument^{75WG} Herbicide

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Syngenta Crop Protection, Inc
P. O. Box 18300
Greensboro, NC 27419-8300

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(c) provided you agree in writing that:

1. You will submit the data listed below conducted in accordance with 40 CFR Part 158 guidelines within 5 years from the date of this letter.

a. Resolve the product chemistry deficiencies stated in our letter dated August 27, 2003.

b. Independently validated analytical chemistry methods to identify and quantify residues in water. These methods must be sufficiently sensitive to adequately determine NOAEC, EC05, and characterize residues in water resources.

c. A repeat of the Tier II aquatic vascular plant test on *Lemma gibba* with the technical in the acidic pH range.

d. A repeat of the Tier II aquatic plant test on the blue-green algae *Anabaena flos-algae* with the technical.

2. If necessary, you will submit/cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Date:

9-29-03

3. You will submit production information (pounds or gallons produced) for this product for the fiscal year in which the product is conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1 and ends September 30. The production information will be submitted to the Agency no later than November 15. Following the end of the preceding fiscal year.

This information should be submitted to:

U. S. Environmental Protection Agency
Office of Pesticide Programs (7504C)
Document Processing Desk
Rm 226A, Crystal Mall #2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

4. You will make the following label changes before you release the product for shipment.

a. Add the phrase "EPA Registration No. 100-1134."

b. Add the statement below to the Environmental Hazards section of both your container label and label booklet.

"This pesticide is toxic to vascular plants and should be used strictly in accordance with the drift precautions on this label in order to minimize off-site exposures."

c. Incorporate the following statements into your "Instructions to Avoid Spry Drift" section.

-- Do not apply under circumstances, where possible drift to unprotected persons, or to food, forage, or other plantings that might be damaged or crops thereof rendered unfit for sale, use or consumption, can occur.

-- Revise the first bullet to read "Make applications when the wind velocity favors on-target product deposition. Do not spray if wind speed is 10 mph or greater or if winds are gusty. Wind speed must be measured adjacent to the application site on the upwind side, immediately prior to application.

-- Low humidity and high temperatures increase the evaporation rate of spray droplets and therefore the likelihood of increased drift. Avoid spraying during conditions of low humidity and/or high temperatures.

5. You will submit three (3) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e).

A stamped copy of labeling is enclosed for your records.

(BOOKLET)

Monument™ 75WG

HERBICIDE

A herbicide for control of certain broadleaf, sedge, and grass weeds in turf

Active Ingredient:

2-pyridinesulfonamide, N-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]-3-(2,2,2-trifluoroethoxy)-, monosodium salt, monohydrate;

Trifloxysulfuron-sodium* 75.0%

Other Ingredients: 25.0%

Total: 100.0%

*(CAS No:290332-10-4)

EPA Reg. No. 100-

EPA Est.

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 storage, disposal, and precautionary statements and directions for use inside booklet.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

SEP 29 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
100-1134

ical-
for

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing.

First Aid

If on skin or clothing:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If in eyes:

- 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 eye.
- Call a poison control center or doctor for treatment advice.

Personal Protective Equipment (PPE)

Some of the materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category A on an EPA chemical-resistant category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof materials such as barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, natural rubber ≥14 mils, polyethylene, polyvinyl chloride (PVC) ≥14 mils, or viton ≥14 mils.
- Shoes plus socks

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

Engineering Control Statements

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

<p>User Safety Recommendations</p> <p>Users should:</p> <ul style="list-style-type: none">• Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.• Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
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Environmental Hazards

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 cleaning equipment or disposing of equipment wash water or rinsates.

Ground Water Advisory

This chemical has properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where the water table is shallow may result in ground water contamination.

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND LIMITATION OF WARRANTY

IMPORTANT: Read the entire **Directions for Use** and the **Conditions of Sale and Limitations of Warranty** before using this product. If terms are not acceptable, return the unopened product container at once.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

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

The **Directions for Use** of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Plant injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or plant conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the **Directions for Use**, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and Buyer and User assume the risk of any such use. **SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

In no event shall SYNGENTA or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.** SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing **Conditions of Sale and Limitation of Warranty and Liability**, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

DIRECTIONS FOR USE

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

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). 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:

- Coveralls
- Chemical-resistant gloves made of any waterproof materials such as barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, natural rubber ≥14 mils, polyethylene, polyvinyl chloride (PVC) ≥14 mils, or viton ≥14 mils.
- Shoes plus socks

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN PLANT INJURY, POOR WEED CONTROL AND/OR ILLEGAL RESIDUES.

GENERAL INFORMATION

MONUMENT 75WG is a selective herbicide, applied after emergence of weeds, for control of certain weeds in established turf. MONUMENT 75WG consists of water dispersible granules that must be thoroughly and uniformly mixed in water and applied as a spray.

The degree of control resulting from application of MONUMENT 75WG is primarily dependent upon weed species, weed size at application, environmental conditions,

amount of MONUMENT 75WG applied, and growing conditions. Weed control is greatly improved when weeds have emerged, ample soil moisture exists, and weeds are actively growing, than when the soil is dry and weeds are under stress from lack of moisture.

Growth of susceptible weeds is inhibited soon after application of MONUMENT 75WG. The leaves of susceptible plants normally turn yellow, red or purple after several days, followed by necrosis and death of the growing point. Complete plant death occurs 1-3 weeks after application, depending upon weed species, growing conditions, etc.

MONUMENT 75WG controls weeds by inhibiting (stopping) a biochemical process that produces certain essential amino acids necessary for plant growth. The inhibited enzyme system is acetolactate synthase (ALS). Certain weeds species have naturally occurring biotypes within the population that are resistant to ALS inhibiting herbicides. Applications of ALS inhibiting herbicides used alone in the same area(s) continuously over a number of years can lead to an increase within a weed population of the ALS-resistant biotype(s). This, in turn, may reduce the utility of ALS inhibiting herbicides for controlling entire populations of that particular weed species. To prevent or delay a build-up of ALS resistant weed species biotypes, weed management programs should include the use of appropriately registered herbicides, for use on turf and for control of these weeds, with different modes of action (MOA's) within the same year, or sequential years. Hand weeding before weeds set seed may also be helpful in reducing the build-up and spread of herbicide resistant biotypes.

Mixing Instructions

1. Clean the spray tank before using. If it is contaminated with other materials, mixing problems and/or clogging may occur, or injury to the turf may result.
2. Prepare no more spray mixture than is required for the immediate operation.
3. Fill the spray tank 1/4-1/2 full with clean water and begin agitation. Make certain that the agitation system is working properly and creates a rippling or rolling action on the water surface. Maintain agitation throughout the mixing and spraying process.
4. Liquid fertilizer may replace part or all of the water as carrier. The application of Monument 75WG using liquid fertilizer as the carrier may increase the herbicidal activity on certain weeds and decrease tolerance of desirable turfgrass species. This combination should be tested to determine safety of Monument 75WG and liquid fertilizer before treating large areas.
5. Add any products packaged in water-soluble film to the tank first. Allow the packets to completely dissolve and the contents of the packets to fully disperse into the mix water. **Important: Water-soluble packets must always be the first material put into the spray tank after water.** For products packaged in

water-soluble packaging, do not tank mix with products containing Boron or mix in equipment previously used to apply a product mixture containing Boron unless the tank and spray equipment has been thoroughly cleaned. **(See Instructions for Cleaning Spray Equipment After Application).**

6. Add the required amount of Monument 75WG to the spray tank while maintaining agitation. Allow the product to wet and thoroughly disperse into the mix water.
7. While maintaining agitation, continue filling the spray tank. When the tank is 3/4 full, add any tank mix partners. Add any water-dispersible granule or other dry formulation first, and allow that material to disperse. Then add any emulsifiable liquid formulation.
8. Maintain agitation while adding a good nonionic surfactant with a minimum of 80% of the constituents effective as a spray adjuvant, at a rate not greater than 2 quart/100 gals. spray mixture, or 0.50% volume/volume.
9. Complete filling the tank, maintaining sufficient agitation at all times to ensure surface action until the spray tank mixture is uniform.
10. An anti-foaming agent may be added to reduce excessive foaming, if it occurs.
11. **Do not leave spray in the spray tank without continuous agitation.** Always maintain agitation to provide a uniform mixture in the spray tank.
12. Make only sufficient spray mixture that can be used the day in which it will be sprayed; however, MONUMENT 75WG will remain active in the spray solution for at least 36 hours.

APPLICATION PROCEDURES

Ground Application Equipment: Spray nozzles should be uniformly spaced and of the same size, and should provide accurate and uniform application. Use spray nozzles that provide medium droplets.

To help ensure accuracy, calibrate sprayer at the beginning of the season before use and recalibrate frequently. For ground application, use a minimum of 10 gals. of water per acre. Higher volumes (i.e., at least 20 gals./A) should be used for severe weed infestations to ensure adequate spray coverage. Always include a nonionic surfactant spray adjuvant, cleared for application to growing crops in the spray mixture (see the **Mixing Instructions** section which follows).

Use a pump with capacity to: (1) maintain 35-40 psi pressure at nozzles and (2) provide sufficient agitation within the tank to keep product in suspension. Lower pressures may be used with extended range or drift reduction flat fan nozzles. A centrifugal pump that provides shear action for dispersing and mixing the product is recommended. The

pump should provide a minimum of 20 gals./minute/100 gals. tank size circulated through a correctly positioned sparger tube or jet agitators. If jet agitators are used, at least 2 agitators should be aligned on the bottom of the tank pointing toward each end. Agitation during both mixing and application is essential. Screens or strainers placed on the suction side of the pump should be 16-mesh or coarser. Do not place a screen in the recirculation line unless a roller or piston pump is used for spraying the solution. Use 50-mesh or coarser screens between the pump and boom, and when required, at the nozzles. Check nozzle manufacturer's recommendations.

Good weed coverage with the spray mixture is essential for optimum weed control results. Observe sprayer nozzles frequently during the spraying operation to ensure that the spray pattern is uniform. Avoid large spray overlaps that result in excessive rates in the overlap areas. Also, avoid application under conditions when uniform coverage cannot be obtained or when spray drift may occur (See section titled "Instructions to Avoid Spray Drift"). Boom height for broadcast application should not exceed 24 inches above the leaf blades of the turfgrass stand.

Avoid all direct or indirect contact (such as spray drift) of this product with ornamental plants since injury may occur. Always follow the "Instructions to Avoid Spray Drift" and the "Instructions for Cleaning Spray Equipment after Application" sections of this label.

Rainfastness: MONUMENT 75WG is rainfast within 3 hours after application

Aerial Application Prohibition: Do not apply MONUMENT 75WG aerially.

Chemigation: Do not apply this product through any type of irrigation system or equipment

Instructions to Avoid Spray Drift

As with all plant protection products, it is important to avoid off-target movement. Do not allow spray to drift onto adjacent turf sites or ornamental plants as even small amounts may injure sensitive plants. When drift may be a problem, take steps to reduce spray drift, including:

- Do not spray if wind speed is 10 mph or if winds are gusting.
- Use extreme caution when conditions are favorable for drift (high temperatures and low relative humidity), especially when sensitive plants are located nearby. All plants not listed as turf species on this label should be considered as sensitive plants.
- If sensitive plants are downwind, extreme caution must be used under all conditions. Drift from applications of this herbicide is likely to result in damage to sensitive plants adjacent to the treatment site. This damage can occur at levels below the concentrations that can be detected with chemical analysis.

- Allow adequate distance between target area and non-target areas (e.g. ornamental plants or surface water) to prevent drift onto non-target areas.
- Do not apply when a temperature inversion exists. If an inversion condition is suspected, consult with local weather services before making an application.
- Further reductions in drift can be obtained by:
 1. Use nozzles that provide a uniform droplet size and produce medium or coarse droplets (250-400 microns VMD) that are less prone to result in spray drift.
 2. Use flat fan nozzles. For example, Turbo Teejet, XR® Teejet, RF Raindrop®, or similar "low pressure" nozzles are preferred.
 3. Recalibrate sprayer by reducing spray pressures and by increasing spray volumes to produce larger droplets when conditions favor drift.
 4. Applying as close to target turf as practical to obtain a good spray pattern for adequate coverage according to the manufacturer's recommendations.
 5. Ground applications are limited to a nozzle height of 2 ft from the ground. If this is not possible or desirable, and the nozzle height is greater than 2 ft., then a mandatory 25 ft. application prohibition buffer zone must be utilized around the perimeter of the turf.

Instructions for Cleaning Spray Equipment after Application

Because some turf species are extremely sensitive to low rates of MONUMENT 75WG, special attention must be given to cleaning equipment before spraying turf species other than those registered for use and on this label. Mix only as much spray solution as needed. Immediately after spraying, clean equipment thoroughly using this procedure:

1. Flush tank, hoses, boom, and nozzles with clean water.
2. Prepare a tank cleaning solution of one gal. of household ammonia per 50 gals. of water. **Do not** use chlorine-based cleaners, such as Clorox®. Many commercial spray tank cleaners may be used. Refer to the publication "Clean It Up! A Guide to Cleaning Sprayers" from Syngenta, for additional information. The guide may be obtained from your local Syngenta sales representative.
3. When available, use a pressure rinser to clean the inside of the spray tank with this solution. Take care to wash all internal parts of the tank, including the inside top surface. Completely fill the sprayer with the cleaning solution to ensure contact of the cleansing solution with all internal surfaces of the tank and plumbing. Start agitation in the sprayer and thoroughly recirculate the cleaning solution for at least 15 minutes. All visible deposits must be removed from the spraying system.

4. Flush hoses, spray lines, and nozzles for at least one (would recommend more) minute with the cleaning solution.
5. Dispose of rinsate from steps 1-3 in an appropriate manner. Spray the cleaning solution on an untreated turfgrass areas on which MONUMENT 75WG is registered, or return rinsate to a tank for later use as make-up water for spraying turfgrass areas on which MONUMENT 75WG is registered, or use other approved disposal.
6. Repeat steps 2-5.
7. Remove nozzles, screens, and strainers and clean separately in the ammonia cleaning solution after completing the above procedures.
8. Rinse the complete spraying system with clean water.

Note: If the tank is equipped with the proper number of correctly mounted 360° tank washing nozzles that are attached to a dedicated rinsing system, less cleaning solution than a full tank may be used. Use sufficient cleaning solution to thoroughly rinse all surfaces. Start the sprayer agitation and recirculate the cleaning solution for at least 15 minutes. Flush the spray boom with the cleaning solution. Repeat the rinsing procedure 1-2 times.

**BERMUDAGRASS, ZOYSIAGRASS, AND BUFFALOGRASS
ST. AUGUSTINE (ST. AUGUSTINE LIMITED TO SOD PRODUCTION ONLY)**

For use in the following states: AL, AR, AZ, CA, FL, GA, HI, KS, KY, LA, MO (Boothill), MS, NC, NM (certain counties), SC, TN, VA, portions of OK and TX, and Puerto Rico.

Monument™ is a selective herbicide for post-emergent control of sedges, certain grasses and broadleaf weeds in bermudagrass, zoysiagrass, buffalograss and St. Augustine turf. Monument™ may be applied to St. Augustine when grown for production of sod only. Monument™ may be applied to bermudagrass, zoysiagrass and buffalograss on golf courses, sod farms, and other non-residential turf areas such as airports, cemeteries, commercial buildings, and similar sites.

Monument™ is a systemic post-emergent herbicide. After application, growth of susceptible weeds will cease, leaf tissue will become necrotic and death will occur in 2 to 4 weeks. Even tolerant turfgrass species may exhibit a reduction in rate of leaf growth and inhibition of seedhead formation. Apply to actively growing weeds during early stages of development for best results. For optimum performance avoid mowing for 1 to 2 days prior to, and following application. It is recommended that a non-ionic surfactant of at least 80% active be added to the spray solution at 0.25 to 0.5 % v/v ratio. Other surfactants such as methylated seed oil (MSO) or crop oil concentrate (COC) can be effective as well, but some may cause temporary discoloration of the turf.

Application rates

Apply Monument™ in 1 to 2 gals. water per 1000 sq.ft. If pH of water carrier is less than 5.5, use a buffer solution to raise pH to near 7.0. Do not mix with acid forming compound in the spray tank. Control of susceptible weeds may not occur for up to 4 weeks after treatment. .

Use rates of 0.56 oz per acre to control**:

- | | |
|----------------------------|---------------------------|
| Broadleaf Signalgrass | Purple Nutsedge |
| Virginia buttonweed | Torpedograss |
| Dallisgrass (suppression)* | Bahiagrass (suppression)* |
| Crabgrass (suppression)* | |

*Suppression means significant activity, but not always at a level considered acceptable for commercial weed control. Combine with 2 lbs ai/A of MSMA for improved control of these weeds. Repeat in 4 to 6 weeks.

Use rates of 0.33 to 0.56 oz per acre to control**:

- | | | |
|-----------------|----------------|----------------|
| Yellow nutsedge | Green Kyllinga | Spotted Spurge |
| Poa annua | Ryegrass | Clover |
| Dandelion | Oxalis | Dichondra |
| Henbit | Carpetweed | Tall Fescue |

** Repeat applications may be needed in 4 to 6 weeks

Removal of certain overseeded winter turf from bermudagrass:

Use rates of 0.1 to 0.3 oz per acre to remove overseeded perennial ryegrass and Poa trivialis to aid spring transition of bermudagrass. The lowest rate allows for a more gradual transition, however the turf may be temporarily discolored. If applied to dormant bermudagrass, some delay in green-up may be observed. A good bermudagrass base should be present before using this product to remove overseeded turfgrass species.

Renovation of sod farms, turf and bareground areas on Golf Courses contaminated with Poa annua or sedges:

Use rates of 0.33 to 0.56 oz per acre to control Poa annua, purple and yellow nutsedge in established turf. A second application may needed for control of sedges. Labeled turf species can be seeded or sprigged into treated areas 4 weeks after a Monument application.

Spot treatments with backpack sprayers:

Dissolve 0.0176 oz. of Monument™ per gal of water (1/4 teaspoon per 5 gals water), add 2 tsp (1/3 oz) of a nonionic surfactant and spray mixture at a rate of 2 gals per 1000 sq.ft.

Tank Mixtures:

Monument™ may be tank-mixed with MSMA or dicamba and/or other dicot weed control materials such as clorpyralid that are labeled for use on bermudagrass, zoysiagrass and St. Augustine (sod production only) to broaden spectrum of weed control.

Notes:

- 1. A repeat application may be needed 6 weeks after application for optimum weed control.
- 2. There is a maximum yearly application rate of 1.7 ozs. per acre.
- 3. Monument™ may reduce leaf elongation of bermudagrass, buffalograss and zoysiagrass and suppress expression of seedheads.

Use Precautions

- 1. Monument™ may cause temporary discoloration of St. Augustine and reduced growth rate.
- 2. Do not use on turfgrasses other than those listed above (unless listed under weeds controlled) or severe injury may result.
- 3. Do not apply to newly seeded, sodded or sprigged turfgrass. Delay applications until turf is at 100% cover and root system is developed beyond a 2-inch depth.
- 4. Allow at least 6 weeks between last application and overseeding with cool season grasses for winter cover.
- 5. Do not use on dichondra turf.
- 6. Some ornamental plants are very sensitive to Monument™. Avoid applications to areas where product may accumulate under the drip line of trees and product may come in contact with roots of desirable plant or injury may occur.
- 7. Do not apply by air or through any type of irrigation system.
- 8. Do not apply to golf course putting greens.

9. To minimize drift to non-target plants, do not spray if winds are above 10 mph, use large droplet size and pressure appropriate for type of nozzles used to produce medium to large droplet sizes.
10. Avoid applications when turfgrasses are under stress since injury may result.
11. Do not replant any crop to treated areas other than turfgrasses for a period of 12 months after application.
12. Applications should be made to actively growing weeds.

STORAGE AND DISPOSAL

Pesticide Storage and Disposal

Store in a cool, dry place. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA regional office for guidance in proper disposal methods.

Container Disposal

Triple rinse (or equivalent), then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by incineration, or by open burning, if allowed by state and local authorities. If burned, keep out of smoke.

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

Monument™ trademark of Syngenta
U.S. Patent Nos. xxx, xxx, xxx, xxx

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Syngenta Crop Protection, Inc.
Greensboro, North Carolina 27419
www.syngenta.com

SCP DRAFT 09/15/03
MONUMENT 75WG CLEAN – pd – 09-19-03
000100-XXXXX.20030915B.MONUMENT.75WG.pdf

(CONTAINER LABEL)

Monument 75WG

HERBICIDE

A herbicide for control of certain broadleaf, sedge, and grass weeds in turf

Active Ingredient:

2-pyridinesulfonamide, N-[[[4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]-3-(2,2,2-trifluoroethoxy)-, monosodium salt, monohydrate;

Trifloxysulfuron-sodium* 75.0%

Other Ingredients: 25.0%

Total: 100.0%

*(CAS No:290332-10-4)

EPA Reg. No. 100-

EPA Est.

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 storage, disposal, and precautionary statements and directions for use inside booklet.

AGRICULTURAL USE REQUIREMENTS

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing.

First Aid

If on skin or clothing:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If in eyes:

- 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 eye.
- Call a poison control center or doctor for treatment advice.

Environmental Hazards

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 cleaning equipment or disposing of equipment wash water or rinsates.

Ground Water Advisory

This chemical has properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where the water table is shallow may result in ground water contamination.

Monument™ trademark of Syngenta
 U.S. Patent Nos. xxx, xxx, xxx, xxx
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 Syngenta Crop Protection, Inc.
 Greensboro, North Carolina 27419
www.syngenta.com