



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

91234-234

Date of Issuance:

10/14/21

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

A573.02

Name and Address of Registrant (include ZIP Code):

Atticus, LLC  
5000 CentreGreen Way, Suite 100  
Cary, NC 27513

**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 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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

Signature of Approving Official:

Acting Product Manager 24  
Fungicide Herbicide Branch,  
Registration Division (7505P)

Date:

10/14/21

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 91234-234.”
4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 11/23/2020
- Alternate CSF 1 dated 11/23/2020
- Alternate CSF 2 dated 11/23/2020
- Alternate CSF 3 dated 11/23/2020
- Alternate CSF 4 dated 11/23/2020
- Alternate CSF 5 dated 11/23/2020
- 

If you have any questions, please contact Manjula Unnikrishnan by phone at 703-347-8520, or via email at [unnikrishnan.manjula@epa.gov](mailto:unnikrishnan.manjula@epa.gov)

Enclosure

{Note to reviewer: [Text] in brackets denotes optional or explanatory language}  
{Note to reviewer: {Text} in braces denotes where in the final label text will appear}  
{BOOKLET FRONT PANEL LANGUAGE}

# A573.02 [™]

[Alternate Brand Name: Acuity PGR]

Contains prohexadione calcium, the active ingredient used in [Aneuw®].

[For managing growth, improving quality and stress resistance of turf.]

ACTIVE INGREDIENT:	(% by weight)
Prohexadione calcium	
[calcium 3-oxido-5-oxo-4-propionylcyclohex-3-enecarboxylate]	
.....	27.5%
OTHER INGREDIENTS: .....	72.5%
TOTAL .....	100.0%

Equivalent to 0.275 pound of active ingredient per pound of product.

## 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 [below] [inside label booklet] for [additional] [First Aid,] [and] [Precautionary Statements] [and] [Directions for Use].

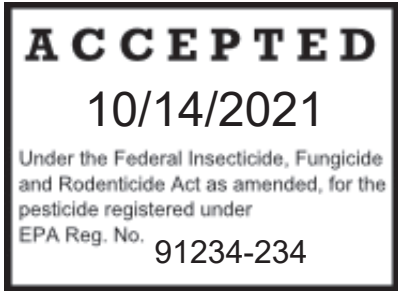
[A573.02] is not manufactured, or distributed by Nufarm, seller of [Aneuw®].

EPA Reg. No.: 91234-XX

EPA Est. No.:

Net Contents:

Manufactured for:  
**Atticus, LLC**  
5000 CentreGreen Way, Suite 100  
Cary, NC 27513



## {LANGUAGE INSIDE BOOKLET}

<b>FIRST AID</b>	
<b>If in eyes:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>HOT LINE NUMBER</b>	
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 <b>1-844-685-9173</b> 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 absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

#### **Personal Protective Equipment (PPE)**

##### **Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride
- Shoes plus socks

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

#### **Engineering Controls Statement**

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

#### **User Safety Recommendations**

##### **Users should:**

- Remove clothing 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**

**DO NOT** apply directly to water, or 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 wash waters or rinsate.

### ENDANGERED SPECIES CONCERNS

The use of any pesticide in a manner that may kill or otherwise harm an endangered species or adversely modify their habitat is a violation of Federal Law.

#### Physical-Chemical Hazard Statement

**DO NOT** mix or allow coming in contact with Oxidizing agents. Hazardous chemical reaction may occur

### 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, such as plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride
- Shoes plus socks

### 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. Do not enter treated areas without footwear until sprays have dried.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **DO NOT** apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

All applicable directions, restrictions, precautions and **Limitation of Warranty and Liability** are to be followed.

### PRODUCT INFORMATION

**A573.02** is a tool for plant growth management. It works by inhibiting late stage biosynthesis of gibberellin, resulting in a decrease in cell elongation, a slowing of vertical growth, and an improvement in plant physiology leading to plant health and stress resistance.

**Turf:** In turfgrass inhibiting late stage biosynthesis of gibberellin results in a reduction of both the mowing frequency and the amount of grass clippings in the treated area. **A573.02** reduces clippings within 2-5 days depending on species. The turfgrass treated with **A573.02** grows in a more compact form, often resulting in the enhancement of its color and quality. **A573.02** is active through foliar uptake and is not taken up by the plant from the soil therefore, when applying it is important to use enough spray volume to thoroughly wet the turfgrass leaves without significant runoff. A non-ionic spreader to spread spray

droplets should be used to assure effective spray coverage. Due to rapid foliar absorption, **A573.02** is rainfast within 1-4 hours. **A573.02** is most effective when used on actively growing, well-maintained turf. The risk of scalping may be reduced on turfgrass areas treated with **A573.02**. It can be applied to golf course fairways, tees, greens and roughs, residential and commercial lawns, sod farms, sports fields, cemeteries, and municipal sites. Re-application of **A573.02** should be based on a Growing Degree Day (GDD) modeling using environmental data from the use location. Research has shown that 280-350 GDD should be used for re-application timings for common golf situations to assure even turf regulation and to avoid rebound growth.

**NOTICE TO USER:** Turf tolerance to **A573.02** has been found to be acceptable for the turf species listed on this label. Due to the large number of species cultivars and growing situations it is impossible to test every one for tolerance efficacy and plant safety to **A573.02**. Neither the manufacturer nor the seller has determined whether or not **A573.02** can be used safely on turf species not specified on this label. For these turf species the professional user should determine if **A573.02** can be utilized effectively and safely prior to large scale commercial use. Before using **A573.02** on turf species not listed on this label test **A573.02** on a small scale first. Start with the lowest directed rate and evaluate the treated turf for plant safety and effective growth regulation prior to widespread use.

### **Mandatory Spray Drift**

#### **Aerial Applications**

- Do not release spray at a height greater than 10 ft above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- For all applications, applicators are required to use a Coarse or coarser droplet size (ASABE S572.1).
- The boom length must not exceed 65% of the wingspan for airplanes or 75% of the rotor blade diameter for helicopters.
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Nozzles must be oriented so the spray is directed toward the back of the aircraft.
- Do not apply when wind speeds exceed 10 miles per hour at the application site.
- Do not apply during temperature inversions.

#### **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 Coarse or coarser 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.

#### **Controlling Droplet Size - Aircraft**

- Adjust Nozzles - Follow nozzle manufacturer's recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

#### **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.

#### **RELEASE HEIGHT - Aircraft**

Higher release heights increase the potential for spray drift. When applying aurally to crops, **DO NOT** release spray at a height greater than 10 feet above the crop canopy, unless a greater application height is necessary for pilot safety.

#### **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.

#### **ORCHARD AIRBLAST APPLICATIONS**

Sprays should be directed into the canopy. User should turn off outward pointing nozzles at row ends and when spraying outer row.

#### **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.

#### **RESTRICTIONS**

- **DO NOT** use on food crops.
- **DO NOT** apply **A573.02** through any irrigation/chemigation system.
- **DO NOT** apply more than 43.6 oz (0.75 lb ai) per acre per application.
- **DO NOT** apply more than 26 oz per 1000 square feet (0.447 lb ai) of **A573.02** per year.
- **DO NOT** apply more than 1132.6 oz of **A573.02** (19.47 lbs ai) per acre per year.
- **Minimum Retreatment Interval:** 1 week
- **DO NOT** make more than 52 applications per year.

- Under certain environmental conditions and growth stage conditions on annual bluegrass (*Poa annua*), a transient foliar chlorosis or bronzing may be observed. For optimal results apply to healthy actively growing turfgrass.
- **A573.02** may be used on sodded or sprigged turf after it has knitted down and rooted firmly.
- **DO NOT** graze treated areas or feed clippings to livestock.
- **DO NOT** apply **A573.02** to grass grown for seed.
- **DO NOT** irrigate treated area for 4 hours after application.

### USE DIRECTIONS / APPLICATION METHODS FOR TURFGRASS

See the **A573.02** Application Rates Table for product use and application rates, which can be used for growth management and turfgrass color and quality enhancement.

**A573.02** performance can be affected by many factors, including environmental conditions, turf vigor and growth stage, soil moisture, fertility levels, and other cultural practices that affect plant growth.

#### Application Timing:

**A573.02** may be applied to control vegetative growth in turf by 2 different application timing methods in turf. **A573.02** may be applied to the turf on a set/calendar spray schedule at regular intervals or it may be applied by assessing potential for turf growth using Growing Degree Days (GDD) to time the applications to control turf growth. These methods allow the person(s) managing the turf to select the best and most efficient use method of **A573.02** for their particular facility.

**A573.02** may be applied on a regular set/calendar schedule to maintain an even turf regulation or height control. Make the first application when turf is green and actively growing. Instructions for making repeat applications are provided in Table 1 by turf type, species, and growing area (Fairways, Roughs, Greens, and/or Tees).

When applying **A573.02** using the Growing Degree Day (GDD) model, use the environmental data from the location or immediate area. Make the first application of **A573.02** once the turf is green and actively growing. Research has shown that 280 - 350 GDD needs to be used for re-application timings for common golf situations to assure even turf regulation and to avoid rebound growth. Table 2 details the application rates and timings when using GDD to determine application timings.

With either application scheduling method, delay applications to the turf when the turf is under conditions of stress. Apply lower rates if the turf is entering stressful growing conditions including pest pressure, high temperatures, low moisture conditions or certain cultural practices including, but not limited to, aerification or verticutting. Under certain environmental conditions, including those that may occur early in the season, transient bronzing may be observed.

#### Spray Preparation:

Apply **A573.02** in a sufficient volume of water to provide uniform and complete wetting of the turfgrass foliage. 0.5 to 5 gallons water/1,000 sq ft may be used, however, for best results 1-2 gallon water/1,000 sq ft is advised.

**Adjuvants:** Use of a non-ionic surfactant in the spray mixture may improve coverage of the turf foliage and product performance consistency. Follow the manufacturer's label rate directions.

**Hard Water:** If the water source used for the spray mixture is high (greater than 40 ppm or 40 mg/l) in calcium, add 1 pound of ammonium sulfate for every pound of **A573.02** used in the spray tank. Use a high quality, spray-grade ammonium sulfate product to avoid nozzle plugging.

**Compatibility Test for Tank Mix: All possible tank mixes have not been evaluated for safety and/or physical compatibility. Tank mix user assumes all risk.**

A jar test can be used to evaluate the physical compatibility of components to be mixed in a spray tank with **A573.02** before making an application. Use a clear glass quart jar with lid by mixing components in the order shown below under "Mixing



Order" in the same relative proportions as it will be used in the spray tank. Cap the jar and invert 10 cycles after adding each component. After all ingredients have been added, let the mixture stand for 15 minutes.

Visually, evaluate the suspension for uniformity and stability. The spray mixture must not have particles that precipitate to the bottom of the jar, nor have any oily films or layers visible at the surface, nor contain flakes, balls, or sludge-appearing particles. If the spray mixture doesn't stay uniform in appearance, it is not compatible and the combination must not be used in a tank mix.

#### **Mixing Order:**

- **Water** - Fill a clean spray tank half full with water and begin continuous agitation.
- **Products in PVA bags** - Place any product contained in water-soluble PVA bags (VVSb) into the mixing tank. Wait until all water-soluble bags have fully dissolved and the product is evenly mixed in the spray tank before adding any further products.
- **A573.02 and water-dispersible products (WDG; DF), wettable powders (WP), and suspension concentrates (SC)** - Add to the spray tank while maintaining agitation
- **Adjuvants** - Includes non-ionic surfactants
- **Water-soluble products** - Includes micro emulsion products
- **Emulsifiable concentrates (EC)**
- **Water-soluble additives (S)**
- **Remaining quantity of water**

Agitate spray tank mixture constantly during application. Prepare sufficient quantity of product for the immediate application needs. The spray tank mix must not be allowed to sit for prolonged periods without agitation. **DO NOT** leave product mix in the tank overnight.

Calcium or boron-containing products must not be added to the spray mixture. These products will reduce the activity of **A573.02**.

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

**Program Scheduling:** Turfgrass areas treated with **A573.02** must continue to be maintained normally using proper irrigation, fertility, and pest control product(s) when necessary. Precaution is advised when tank mixing with **A573.02**. The spray mixture must be applied on a small area first as a test before treating larger areas.

**Conditions for Best Performance of A573.02:** Treated turfgrass is actively growing.

\* Use a non-ionic surfactant to help improve leaf coverage and plant uptake of the active ingredient.

\* Maximize the time the applied spray mixture remains as a moist film on the turfgrass foliage by avoiding treatments during warm, low humidity, and windy conditions. Longer drying times enhance absorption of **A573.02**.

**A573.02 APPLICATION RATES TABLE**

	Slow Vertical Growth, Reduce Moving, Improve Color and Quality			
	FAIRWAYS, ROUGHS (Application Intervals: 2-4 Weeks)		GREENS AND TEES (Application Intervals: 1-2 Weeks)	
	Oz./Acre	Oz./1,000 Sq. Ft.	Oz./Acre	Oz./1,000 Sq. Ft.
<b>Warm Season Turf*</b>				
<b>Hybrid Bermudagrass</b> (including Champion, MiniVerde, Riviera, TifEagle, TifGreen, TifSport, Tifway, and 419)	29.1 - 43.6 (0.5 - 0.75 lb. a.i.)	0.67 - 1 (0.013 - 0.019 lb. a.i.)	7.25 - 14.5 (0.13 - 0.25 lb. a.i.)	0.17 - 0.34 (0.003 - 0.006 lb. a.i.)
<b>Zoysiagrass Cultivars</b> (including Empire, Zenith, Emerald, El Toro, and Meyer) <b>St. Augustine spp.</b> <b>Paspalum spp.</b> <b>Kikuyugrass spp.</b>	29.1 - 43.6 (0.5 - 0.75 lb. a.i.)	0.67 - 1 (0.013 - 0.019 lb. a.i.)	-	-
<b>Cool Season Turf</b>				
<b>Bentgrass cultivars</b> (including L-93, Penn A4, Penn G2, Pennlinks, Penneagle, Southshore, Declaration, Independence, and SR series)	7.25 - 14.5 (0.13 - 0.25 lb. a.i.)	0.17 - 0.34 (0.003 - 0.006 lb. a.i.)	1.8 - 7.25 (0.03 - 0.13 lb. a.i.)	0.04 - 0.17 (0.0006 - 0.003 lb. a.i.)
<b>Annual and Perennial</b> <i>Poa annua</i> cultivars	5.43 - 10.87 (0.09 - 0.19 lb. a.i.)	0.125 - 0.25 (0.002 - 0.004 lb. a.i.)	1.8 - 7.25 (0.03 - 0.13 lb. a.i.)	-
<b>Kentucky Bluegrass</b> cultivars (including Midnight and Odyssey)	14.5 - 21.8 (0.25 - 0.38 lb. a.i.)	0.34 - 0.5 (0.006 - 0.009 lb. a.i.)	-	-
<b>Perennial Ryegrass</b> cultivars (including Manhattan IV) <b>Tall Fescues</b> <b>Fine Fescues</b>	21.8 - 29.1 (0.38 - 0.5 lb. a.i.)	0.5 - 0.67 (0.009 - 0.01 lb. a.i.)	-	-
*Lower rates may be applied for color and quality enhancement. When using shorter application intervals, evaluate performance using the lower				

	Slows Vertical Growth, Reduces Mowing Intervals, Improves Color and Quality			
	FAIRWAYS, ROUGHS (280-350 GDD Interval)		GREENS AND TEES (280-300 GDD interval)	
	oz/acre	oz/1,000 sq ft	oz/acre	oz/1,000 sq ft
<b>Warm Season Turf *</b>				
Common and Hybrid Bermudagrass cultivars such as 419, Tifway, TifSport, TifEagle, TifGreen, Champion, MiniVerde, and Riviera	12-24 (0.21 – 0.41 lb ai)	0.28 – 0.55 (0.005 – 0.009 lb ai)	8-16 (0.14 – 0.28 lb ai)	0.18 – 0.37 (0.003 – 0.006 lb ai)
Zoysiagrass cultivars such as Empire, Zenith, Emerald, El Toro and Meyer  St. Augustine sp. Paspalum sp. Kikuyugrass sp.	12-24 (0.21 – 0.41 lb ai)	0.28 – 0.55 (0.005 – 0.009 lb ai)	-	-
<b>Cool Season Turf</b>				
Bentgrass cultivars such as: L-93, Penn A4, Penn G2, Pennlinks, Penneagle, Southshore, Declaration, Independence and SR series	6-12 (0.10 – 0.21 lb ai)	0.14 – 0.28 (0.002 – 0.005 lb ai)	2-8 (0.034 – 0.14 lb ai)	0.05 – 0.18 (0.001 – 0.003 lb ai)
Annual and Perennial <i>Poa annua</i> cultivars				
<b>Kentucky bluegrass cultivars</b> such as Midnight, Odyssey, Merion	8-16 (0.14 – 0.28 lb ai)	0.18 – 0.37 (0.003 – 0.006 lb ai)	-	-
<b>Perennial ryegrass cultivars</b> such as Manhattan IV <b>Tall Fescues</b> <b>Fine Fescue</b>	8-16 (0.14 – 0.28 lb ai)	0.18 – 0.37 (0.003 – 0.006 lb ai)	-	-
*For color and quality enhancement, lower rates may apply. When using shorter application intervals, performance must first be evaluated using the lower directed rates.				

FOR OVERSEEDING ENHANCMENT IN BERMUDAGRASS			
Turf Type	Ounces/ Acre	Application Interval	Notes
Common and Hybrid Bermudagrass cultivars such as 419, Tifway, TifSport, TifEagle, TifGreen, MiniVerde, Riviera, Yukon	1-2 (0.02 – 0.03 lb ai)	Apply <b>A573.02</b> once 3-5 days prior to seeding. Any preparation of the site, such as verticutting, spiking, or scalping, must be done 1-2 days after application of <b>A573.02</b> .	<b>A573.02</b> is a foliar-active product; therefore germination and seedling growth of the overseeding are not affected when used as directed. Use good cultural practices in conjunction with this product, such as fertilization and irrigation, to optimize results. Some temporary yellowing of the bermudagrass turf may be observed, however, this will not affect the overseeding.

<b>FOR GROWTH MANAGEMENT AND COLOR AND QUALITY ENHANCEMENT ON TURF GROWN FOR SOD</b>			
<b>Turf Type</b>	<b>Ounces/ Acre</b>	<b>Application Interval</b>	<b>Notes</b>
Warm Season Turf such as, but not limited to, Bermudagrass, St. Augustine, etc.	12-24 (0.21 – 0.41 lb ai)	2-4 week interval	Since turfgrass response can be influenced by a variety of factors, the initial evaluation of <b>A573.02</b> must be limited to a small area. The acceptability of the turfgrass response must be determined using a lower use rate and shorter interval before gradually moving to higher rates and longer intervals
Cool Season Turf such as, but not limited to, Kentucky bluegrass, perennial ryegrass, fescues	8-16 (0.14 – 0.28 lb ai)	2-4 week interval	

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

**PESTICIDE DISPOSAL:** Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

### CONTAINER HANDLING:

[**Plastic Container:** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. 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, or by other procedures allowed by state and local authorities.]

## 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 ATTICUS, LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ATTICUS, LLC 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 ATTICUS, LLC 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.

[A573.02] is a trademark of Atticus, LLC

[Anew®] is a registered trademark of Nufarm.

**{LANGUAGE ON LABEL AFFIXED TO CONTAINER}**

**A573.02<sup>[TM]</sup>**

[Alternate Brand Name: Acuity PGR]

Contains prohexadione calcium, the active ingredient used in [Anuew®].

[For managing growth, improving quality and stress resistance of turf.]

**ACTIVE INGREDIENT:** (% by weight)

Prohexadione calcium  
[calcium 3-oxido-5-oxo-4-propionylcyclohex-3-enecarboxylate].....27.5%

**OTHER INGREDIENTS:**.....72.5%

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

Equivalent to 0.275 pound of active ingredient per pound of product.

**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	
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>● Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>● Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>● Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"> <li>● Take off contaminated clothing.</li> <li>● Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>● Call a poison control center or doctor for treatment advice.</li> </ul>
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 SafetyCall at <b>1-844-685-9173</b> 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 absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS: DO NOT** apply directly to water, or 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 wash waters or rinsate.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

**PESTICIDE DISPOSAL:** Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:**

**[Plastic Container:** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. 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, or by other procedures allowed by state and local authorities.]

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

[A573.02] is not manufactured, or distributed by Nufarm, seller of [Anuew®].

Manufactured for:  
**Atticus, LLC**  
5000 CentreGreen Way, Suite 100  
Cary, NC 27513

**EPA Reg. No.: 91234-XX**  
**EPA Est. No.:** \_\_\_\_\_  
**NET CONTENTS:** \_\_\_\_\_