



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 26, 2019

Joshua Wood
Regulatory Affairs Specialist
SePRO Corporation
11550 North Meridian Street Suite 600
Carmel, IN 46032

Subject: Registration Review Label Mitigation for Flurprimidol and Trinexapac-ethyl
Product Name: Legacy Turf Growth Regulator
EPA Registration Number: 67690-46
Application Date: December 14, 2018; July 24, 2019
Decision Number: 553457; 554610

Dear Joshua Wood:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Flurprimidol and Trinexapac-ethyl Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions about this letter, please contact Darius Stanton by phone at 703-347-0433, or via email at Stanton.darius@epa.gov.

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Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington", with a stylized flourish at the end.

Linda Arrington, Branch Chief
Risk Management and Implementation Branch 4
Pesticide Re-Evaluation Division
Office of Pesticide Programs

Enclosure

[Front label, ALL containers]



Legacy®

Turf Growth Regulator

For growth management and quality improvement of turfgrasses on golf courses.

Active Ingredients

Flurprimidol: α -(1-methylethyl)- α -[4-(trifluoromethoxy)phenyl]-5-pyrimidinemethanol	13.26%
Trinexapac-ethyl: 4-(cyclopropyl-alpha-hydroxymethylene)-3,5-dioxo-cyclohexanecarboxylic acid ethyl ester	5.00%

Other Ingredients 81.74%

TOTAL 100.00%

Contains 1.10 pounds of flurprimidol per gallon of product.
Contains 0.41 pound of trinexapac-ethyl per gallon of product.

Keep Out of Reach of Children

WARNING / AVISO

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.)

SPECIALTY CHEMICAL: Do not ship or store with food, feeds, drugs or clothing.

Refer to label booklet for additional Precautionary Statements and Directions for Use, including First Aid and Storage and Disposal.

Notice: Read the entire label before using. Use only according to label directions. **Before buying or using this product, read *Warranty Disclaimer* and *Misuse* statements in label booklet. If terms are unacceptable, return at once unopened.**

EPA Reg. No. 67690-46
FPL20190702

EPA Est. No. _____
[P/N] _____

Legacy is a registered trademark of SePRO Corporation.

SePRO Corporation 11550 N. Meridian St., Ste. 600, Carmel, IN 46032 U.S.A.

Net Contents _____ (Non-refillable container)

[Label booklet text]

FIRST AID	
If in eyes	<ul style="list-style-type: none"> • 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. • Call a poison control center or doctor for treatment advice.
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 or clothing	<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 mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
HOTLINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of emergency endangering health or the environment involving this product, call INFOTRAC at 1-800-535-5053.</p>	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Warning. Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes or on skin or clothing. Harmful if inhaled. Avoid breathing spray mist. Wear protective eyewear and chemical-resistant gloves. 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
- Shoes plus socks
- Chemical-resistant gloves (including nitrile, butyl rubber, neoprene, or barrier laminate)
- Protective eyewear

User Safety Requirements

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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

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

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 cleaning equipment or disposing of equipment washwater or rinsate.

Ground Water Advisory

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

Surface Water Advisory

This product is classified as having potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features including ponds, streams, and springs, will reduce the potential loading of flurprimidol from runoff and sediment.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read all directions for use carefully before applying. Use only according to label directions.

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 area without footwear until sprays have dried.

POLLINATOR ADVISORY STATEMENT

Protect forage and habitat of pollinators including the monarch butterfly (and its larvae), birds, and bats by following label directions, and making only directed applications.

PRODUCT INFORMATION

Legacy integrates patented[†] synergy of turf growth regulator technology for use on both warm- and cool-season perennial turfgrasses on golf courses. It reduces stem elongation and leaf blade length in perennial turfgrasses resulting in a more compact and dense growth form. Growth regulation results from suppression of the plant hormone, gibberellic acid (GA), responsible for cell elongation in most plants.

Legacy's patented site of action plant growth regulator (PGR) synergy results in growth suppression, improved turfgrass color and quality, extended spray intervals, and suppression of *Poa annua*. Plant physiological advantages to applications of this product include:

1. Multiple plant sites of uptake: Legacy is absorbed by plants via roots, stems, and leaves; and
2. Multi-site activity within gibberellic acid (GA) biosynthesis pathway: Legacy inhibits GA production at both early and late stages in the pathway.

Product absorption via the roots and foliage allows for more efficient uptake by the plant ensuring an optimal amount of active ingredient is available for GA inhibition. Additionally, blocking GA biosynthesis early and late in the biological pathway regulates GA more efficiently than at a single site within this pathway.

†The synergy derived from the combination of Class A and Class B PGRs is protected by United States Patent No. 7,135,435 and 9,198,417.

Make broadcast treatments on medium to high quality turfgrass areas. Follow an appropriate fertility program for the desired turf species in conjunction with Legacy applications to provide the best turfgrass enhancement and reduce potential for discoloration.

Benefits of Legacy Applications to Turfgrass

- Shoot growth suppression of warm- and cool-season turfgrasses resulting in decreased mowing frequency and turfgrass clippings.
- Increased turfgrass density, wear resistance, and improved color on warm- and cool-season turfgrass species resulting in improved turf quality.
- Suppression of *Poa annua* (annual bluegrass) in cool-season turfgrasses.
- Improved water use efficiency of warm- and cool-season turfgrass resulting in pre-drought stress conditioning.

NOTICE TO USER: Response to Legacy may vary within turfgrass species due to the large number of cultivars and varieties available. Neither the manufacturer nor seller has determined if this product can be used safely or effectively on species not mentioned on this label. For species not listed on this label the user should apply this product to a small test area to determine growth response and desired level of growth regulation prior to large scale applications.

Use Restrictions

- **DO NOT** use on turf being grown for sale or other commercial use as sod, or for commercial seed production or for research purposes.
- **DO NOT** apply to bermudagrass putting greens or overseeded bermudagrass putting greens.
- **DO NOT** apply to shrubs, bedding plants, and/or food plants.
- **DO NOT** use on turfgrasses under stress due to temperature and moisture extremes and disease, and/or insect pressures.
- Delay applications to newly seeded turfgrasses until turf is well established and actively growing.
- **DO NOT** apply until 6 to 8 weeks after turfgrass sprigging or laying sod. Turfgrass must be well established and actively growing prior to application.

- **DO NOT** apply to a bentgrass or annual bluegrass putting green within 8 weeks of conversion to bermudagrass, zoysiagrass, or seashore paspalum turf.
- **DO NOT** apply to saturated soils or when a significant moisture event is anticipated. This product may accumulate in low lying areas and cause prolonged and excessive growth regulation in those areas.
- **DO NOT** apply to turf used for livestock production.
- The maximum number of annual applications is determined by the sum of the rates applied, not to exceed 3.0 lbs. flurprimidol/A or 350 fl. oz/A Legacy (4-69 applications/year over a contiguous acre).
- **Chemigation: DO NOT** apply Legacy through any type of irrigation system.
- **DO NOT** apply by Aerial application.
- **DO NOT** apply more than 0.275 lb. a.i./A in a single application on golf course roughs.
- The single maximum application rate must not exceed 0.68 lb trinexapac-ethyl/A. **DO NOT** double the single maximum application rate for extended suppression.

Use Precautions

- Additional turfgrass growth regulation may occur when Legacy is tank mixed or used in conjunction with demethylation inhibitor (DMI) or sterol inhibiting fungicides.

Application Timing

Apply to actively growing turfgrass. Make spring applications after resumption of active seasonal growth of turfgrass. Schedule the final application of the season a minimum of 4 weeks before the onset of inactive grass growth or winter dormancy. Apply to overseeded turfgrasses in dormant bermudagrass stands 4 weeks prior to expected bermudagrass green-up.

Irrigation

Apply when rainfall is not expected, or irrigation can be delayed, for at least 1 hour after application or until product has dried on the leaf surface. Water-in within 24 hours of application to limit surface movement, but not to the point of runoff. To prevent product runoff, time applications to allow for watering-in and maximum absorption into treated turf prior to a rain event. Avoid mowing treated turfgrass areas until after rainfall or irrigation occurs.

Turf Color and Post Treatment Turf Management

Treated turfgrass may appear darker green in color. This color change, which appears 1 to 2 weeks after treatment, may persist an additional 3 to 6 weeks. Manage treated areas to encourage the growth of a healthy vigorous turf.

APPLICATION DIRECTIONS

Mixing Directions

Add Legacy to a spray tank half filled with clean water while agitating. Allow sufficient mixing time to ensure consistent mixing of this product. Finish filling the spray tank. Continue agitation throughout the spraying operation to ensure uniform application.

Legacy + Tank Mixtures

Legacy can be tank mixed and is compatible with most commonly-used pesticides and foliar nutrient products. However, test compatibility of this product with tank mix partners before use.

Mixing Notes

SePRO suggest using a coloring agent or foam to mark areas already sprayed for uniform application without skips and overlaps. Performance may be improved with the addition of a readily available nitrogen (N) source at 0.125 to 0.5 lbs N/1,000 ft² or iron (Fe) at suggested label rates to the spray mix.

Before use, test the compatibility of this product in any tank-mix combination. To determine the physical compatibility with other products, use a jar test as described below:

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

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Application Notes

While this product may be applied with other application equipment, SePRO recommends applying this product using a boom-type sprayer with bypass and/or mechanical agitation calibrated to deliver 20 to 100 gallons/acre of spray solution (0.5 to 2.5 gallons/1,000 ft²). In-line strainers and nozzle screens must be 50 mesh or larger.

SPRAY DRIFT MANAGEMENT

Applications must be made only when there is no hazard for spray drift. Very small quantities of spray, which may not be visible, may seriously injure susceptible plants. Applicators are required to use a medium or coarser droplet size (according to ASABE standard 572). **When using ground application equipment, apply with nozzle height no more than 2 feet above the target plants. 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 interaction of many equipment and weather-related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making application decisions.

Importance of Droplet Size

An effective way to reduce spray drift is to apply large droplets. The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. The presence of sensitive species nearby, the environmental conditions, and pest pressure may affect how an applicator balances drift control and coverage. Applying larger droplets reduces drift potential, but will not prevent drift if applications are made improperly or under unfavorable environmental conditions. See Wind, Temperature, and Humidity, and Temperature Inversions sections of this label.

Techniques for Controlling Droplet Size – Ground Boom

- Volume - Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
- Pressure - Use the lower spray pressures recommended for the nozzle. Higher pressure reduces droplet size and does not improve canopy penetration. When higher flow rates are needed, use a higher-capacity nozzle instead of increasing pressure.
- Nozzle Type - Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles.

Boom Height

Setting the boom at the lowest referenced height (if specified) which provides uniform coverage reduces the exposure of droplets to evaporation and wind. For ground equipment, the boom should remain level with the crop and have minimal bounce.

Wind

Drift potential increases at wind speeds of less than 3 mph (due to inversion potential) or more than 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given wind speed. Avoid applications during gusty or windless conditions. Note: Local terrain can influence wind patterns. Every applicator must be familiar with local wind patterns and how they affect spray drift.

Temperature and Humidity

When making applications in hot and dry conditions, set up equipment to produce larger droplets to reduce effects of evaporation.

Temperature Inversions

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

Shielded Sprayers

Shielding the boom or individual nozzles can reduce the effects of wind. However, it is the responsibility of the applicator to verify that the shields are preventing drift and not interfering with uniform deposition of the product.

RUNOFF PREVENTION

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when excessive rain is not predicted for the next 24 hours will help to ensure that wind or rain does

not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

GROWTH REDUCTION OF PERENNIAL TURFGRASS SPECIES

A multiple application program using Legacy provides growth reduction of perennial turfgrass species resulting in decreased mowing frequency and turfgrass clippings. For cool-season grasses, begin initial applications in early spring following resumption of active growth. For warm-season grasses, begin initial applications when the grass has completely recovered from winter dormancy and is growing vigorously. For both warm- and cool-season grasses, discontinue applications a minimum of 4 weeks before the onset of inactive grass growth or winter dormancy. Use lower rate range in early spring and late fall applications to avoid excessive growth regulation. Refer to Table 1 for rates for growth regulation of perennial turfgrass species.

TABLE 1			
Rate Ranges for Growth Regulation of Perennial Turfgrass Species Using a Multiple Application Program			
Turfgrass Species	Early Spring/Late Fall Applications	Repeat Applications	
	fl. oz./A^{††}, ††† (lb. flurprimidol./A)	fl. oz./A^{††} (lb. flurprimidol./A)	Treatment Interval
Cool-Season Turfgrasses			
Bentgrass (golf course fairway)	10 – 15 (0.086-0.129)	10 – 20 (0.086-0.171)	2 to 6 weeks
Bentgrass putting greens	5 – 8 (0.043-0.069)	5 – 10 (0.043-0.086)	2 to 4 weeks
Kentucky Bluegrass/ Perennial Ryegrass Mixture; Perennial Ryegrass [†]	15 – 22 (0.129-0.189)	15 – 30 (0.129-0.257)	2 to 6 weeks
Warm-Season Turfgrasses			
Seashore Paspalum; Tifway Bermudagrass; Kikuyugrass	10 – 15 (0.086-0.129)	10 – 20 (0.086-0.171)	2 to 6 weeks
TifSport Bermudagrass; Zoysiagrass	8 – 12 (0.069-0.103)	8 – 16 (0.069-0.137)	2 to 6 weeks

[†] For perennial ryegrass overseeded fairways, delay applications until perennial ryegrass is well established (3 to 4 weeks after germination). Make final spring application a minimum of 4 weeks prior to expected bermudagrass green-up.

^{††} Use higher rate ranges for perennial turfgrass species maintained at higher mowing heights.

^{†††} Use lower rate ranges during early spring or late fall when turfgrass growth and vigor are reduced.

POA ANNUA (ANNUAL BLUEGRASS) CONVERSION TO PERENNIAL TURFGRASSES

A growth regulation program using Legacy provides *Poa annua* suppression and cool-season turf conversion. This program provides a gradual perennial grass conversion reducing *Poa annua* populations over one to several years. To maximize seedling establishment, use only a low rate of this product within one (1) week prior to and/or 1 week after interseeding or overseeding of perennial turfgrasses.

Refer to Table 2 for application rates and treatment intervals.

Bentgrass (golf course fairway)

Apply Legacy to fairway height bentgrass in early spring following resumption of active growth of the grass. Repeat applications may be made until late summer or early fall. Normal management practices including fertilization, aeration and interseeding/overseeding will encourage growth of bentgrass.

Bentgrass Putting Greens

Annual turfgrass species such as *Poa annua* are more strongly regulated by applications of Legacy. Careful use of this product on putting greens with a high percentage of *Poa annua* can shift the competitive balance between bentgrass and *Poa annua* to favor bentgrass. Follow normal management practices including fertilization, aeration and interseeding/overseeding that encourages growth of bentgrass. Use of this product on bentgrass greens may increase putting speed without reducing the height of cut.

Bentgrass Greens with less than 50% Poa annua (Annual Bluegrass)

Apply Legacy to bentgrass as part of an overall greens management program. An initial application may be made in the spring months after bentgrass greens are growing vigorously and have been mowed 3 or 4 times. Repeat applications may be made through early fall.

Bentgrass Greens with more than 50% Poa annua (Annual Bluegrass)

Apply Legacy to bentgrass greens in the spring months after bentgrass greens are growing vigorously and have been mowed 3 or 4 times. Repeat applications may be made through early fall.

Kentucky bluegrass, Perennial ryegrass

Apply Legacy to Kentucky bluegrass and perennial ryegrass in early spring following resumption of active growth of the turfgrass. Repeat applications may be made until late summer or early fall. For bermudagrass fairways overseeded with perennial ryegrass delay applications until perennial ryegrass is well established (4 weeks after germination). To avoid delayed spring green-up of bermudagrass, conduct the final spring application a minimum of 4 weeks prior to expected bermudagrass green-up. Normal management practices including fertilization, aeration and interseeding/overseeding will encourage growth of bluegrass and/or ryegrass.

TABLE 2				
Rate Ranges for <i>Poa annua</i> (Annual Bluegrass) Conversion to Cool-Season Perennial Turfgrasses Using a Multiple Application Program				
Turfgrass Species	% <i>Poa annua</i>	Initial spring application[†]	Repeat applications[†]	
		fl. oz./A (lb. flurprimidol/A)	fl. oz./A (lb. flurprimidol/A)	Treatment Interval
Bentgrass (golf course fairway)	0 - 80%	8 – 15 (0.068-0.129)	8 – 20 (0.069-0.171)	2 to 6 weeks
Bentgrass Putting Greens	< 50%	5 – 10 (0.043-0.086)	5 – 10 (0.043-0.086)	2 to 4 weeks

Bentgrass Putting Greens	> 50%	5 (0.043)	5 – 10 (0.043-0.086)	2 to 4 weeks
Kentucky Bluegrass/ Perennial Ryegrass Fairways Mixture; Perennial Ryegrass ^{††}	0 - 80%	15 – 22 (0.129-0.189)	15 – 30 (0.129-0.189)	2 to 6 weeks

[†] Apply in early spring following resumption of active growth of the grass. Discontinue Fall applications 4 weeks before the onset of inactive grass growth or winter dormancy.

^{††} For perennial ryegrass overseeded fairways, delay applications until perennial ryegrass is well established (3 to 4 weeks after germination). Final spring application must be made a minimum of 4 weeks prior to expected bermudagrass green-up.

DOLLAR SPOT (*CLARIREEDIA JACKSONII*) SUPPRESSION IN CREEPING BENTGRASS

One of the active ingredients in Legacy is from the pyrimidine class of chemistry which is structurally similar to pyrimidine fungicides that provide dollar spot control. Programmed applications of this product for turf growth suppression or for *Poa annua* conversion have also been shown to suppress dollar spot incidence in creeping bentgrass fairways, greens and tees. Research results have shown that Legacy applications at labeled rates and application intervals can significantly reduce dollar spot incidence and populations when compared to untreated control plots. This product must not be used to replace labeled fungicides for the control of dollar spot; rather, programmed use may result in longer or improved control of dollar spot in conjunction with conventional fungicides, or delays in the appearance of dollar spot disease, thus leading to the potential for an overall reduction in annual fungicide use.

EDGING AND BANDING APPLICATIONS FOR GROWTH REGULATION OF PERENNIAL TURFGRASS SPECIES

Legacy can be applied to turfgrass in edging and banding applications along the perimeter of lawns, landscape beds, sidewalks, curbs, parking lots, driveways, posts, mailboxes, building structures, gravestones, fences roadsides, medians guardrails, and other similar areas to reduce the frequency of trimming and edging. For best results application should occur no more than 3 days after turfgrass has been trimmed to desired height. Apply this product in a 6 inch band width with a single nozzle sprayer. Repeat at 8 to 12 week intervals or as needed for turf growth regulation.

TABLE 3

Edging/Banding Rates for Growth Regulation of Perennial Turfgrass

Turfgrass Species	fl. oz Legacy/A (lb. flurprimidol/A)
Cool-Season Turfgrasses	
Bentgrass	30 – 60 (0.26-0.51)
Kentucky Bluegrass; Perennial Ryegrass; Tall Fescue	40 – 80 (0.34-0.69)
Warm-Season Turfgrasses	
328 Hybrid Bermudagrass; Centipedegrass	20 – 40 (0.17-0.34)

419 Hybrid Bermudagrass; Seashore Paspalum; St. Augustinegrass; Zoysiagrass	30 – 60 (0.26-0.51)
Common Bermudagrass	40 – 80 (0.34-0.69)

In order to deliver the correct rate of Legacy to the desired turf species, properly calibrate sprayers to determine spray volume in gallons per acre. Following proper calibration, use Table 4 to determine fluid ounces of Legacy per 1 gallon of water required to apply the targeted rate found in Table 3 at various spray volumes.

Target Rate of Legacy Fl oz./A (lb. flurprimidol/A)	Gallon Per Acre (GPA) Spray Volume						
	20	30	40	50	60	70	80
20 (0.17)	1.0	0.7	0.5	0.4	0.3	0.3	0.3
30 (0.26)	1.5	1.0	0.8	0.6	0.5	0.4	0.4
40 (0.34)	2.0	1.3	1.0	0.8	0.7	0.6	0.5
50 (0.43)	2.5	1.7	1.3	1.0	0.8	0.7	0.6
60 (0.51)	3.0	2.0	1.5	1.2	1.0	0.9	0.8
70 (0.60)	3.5	2.3	1.8	1.4	1.2	1.0	0.9
80 (0.69)	4.0	2.7	2.0	1.6	1.3	1.1	1.0

STORAGE AND DISPOSAL

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

Storage

Store in original container only. In case of leak or spill, contain material and dispose as waste.

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. Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

Triple rinse containers small enough to shake (capacity ≤ 5 gallons) as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Triple rinse containers too large to shake (capacity >5 gallons) as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Warranty Disclaimer: SePRO Corporation warrants that this product conforms to the chemical description on the product label. Testing and research have also determined that this product is reasonably fit for the uses described on the product label. To the extent consistent with applicable law, SePRO Corporation makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty and any such warranties are expressly disclaimed.

Misuse: Federal law prohibits the use of this product in a manner inconsistent with its label directions. To the extent consistent with applicable law, the buyer assumes responsibility for any adverse consequences if this product is not used according to its label directions. In no case shall SePRO Corporation be liable for any losses or damages resulting from the use, handling or application of this product in a manner inconsistent with its label.

For additional important labeling information regarding SePRO Corporation's Terms and Conditions of Use, Inherent Risks of Use and Limitation of Remedies, please visit <http://seprolabels.com/terms> or scan the image below.



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[Base label for all containers]

Legacy[®]

Turf Growth Regulator

Active Ingredients

flurprimidol: α -(1-methylethyl)- α -[4-(trifluoromethoxy)phenyl]-5-pyrimidinemethanol	13.26%
trinexapac-ethyl: 4-(cyclopropyl-alpha-hydroxymethylene)-3,5-dioxo-cyclohexanecarboxylic acid ethyl ester	5.00%

Other Ingredients	<u>81.74%</u>
TOTAL	100.00%

Contains 1.10 pounds of flurprimidol per gallon of product.

Contains 0.41 pound of trinexapac-ethyl per gallon of product.

Keep Out of Reach of Children

WARNING / AVISO

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 in eyes	<ul style="list-style-type: none"> • 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.
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 or clothing	<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 mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
HOTLINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of emergency endangering health or the environment involving this product, call INFOTRAC at 1-800-535-5053.</p>	

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

Warning. Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes or on skin or clothing. Harmful if inhaled. Avoid breathing spray mist. Wear protective eyewear and chemical-resistant gloves. 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.

STORAGE AND DISPOSAL

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

Storage

Store in original container only. In case of leak or spill, contain material and dispose as waste.

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. Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

See attached booklet for complete container disposal directions including triple rinsing and pressure rinsing instructions.

SPECIALTY CHEMICAL: Do not ship or store with food, feeds, drugs or clothing.

Refer to label booklet for additional Precautionary Statements and Directions for Use.

Notice: Read the entire label before using. Use only according to label directions. **Before buying or using this product, read *Warranty Disclaimer* and *Misuse* statements in label booklet. If terms are unacceptable, return at once unopened.**

EPA Reg. No. 67690-46
FPL20190702

EPA Est. No. _____
[P/N] _____

Legacy is a registered trademark of SePRO Corporation.

SePRO Corporation 11550 N. Meridian Street, Suite 600 Carmel, IN 46032, U.S.A.

Net Contents _____ (Non-refillable container)

[Text accessed through the weblink / QR code. This is NOT part of the printed label]

TERMS AND CONDITIONS OF USE

If terms of the *Warranty Disclaimer* and *Misuse* provisions on the product label as well as the *Inherent Risks of Use* and *Limitation of Remedies* statements below are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, to the extent consistent with applicable law, use by the buyer or any other user constitutes acceptance of the terms under *Warranty Disclaimer*, *Misuse*, *Inherent Risks of Use*, and *Limitation of Remedies*.

INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including use under conditions noted on the label such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), the presence of other materials, the manner of application, or other factors, all of which are beyond the control of SePRO Corporation or the seller. To the extent consistent with applicable law, all such risks shall be assumed by the buyer and/or user of the product.

LIMITATION OF REMEDIES

To the extent consistent with applicable law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories) shall be limited to, at SePRO Corporation's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

To the extent consistent with applicable law, SePRO Corporation shall not be liable for losses or damages resulting from handling or use of this product unless SePRO Corporation is promptly notified of such losses or damages in writing. In no case shall SePRO Corporation be liable for consequential or incidental damages or losses.

The terms of the *Warranty Disclaimer* and *Misuse* provisions on the product label and these *Terms and Conditions of Use*, *Inherent Risks of Use* and *Limitation of Remedies* cannot be varied by any written or verbal statements or agreements. No employee or sales agent of SePRO Corporation or the seller is authorized to vary or exceed the terms of the *Warranty Disclaimer* and *Misuse* provisions on the product label and these *Terms and Conditions of Use*, *Inherent Risks of Use* and *Limitation of Remedies* in any manner.