

## Rely on the experts

Vision. Science. Solutions. SePRO is dedicated to providing effective, innovative, dependable solutions for landscape managers. The SePRO landscape solution portfolio described in this booklet includes high-quality plant growth regulators, broad-spectrum fungicides and insecticides, and Octane Herbicide. We are driven by your success. Let our portfolio help you get there.

For more information about the solutions included in this guide, please contact your SePRO Technical Specialist or call **1-800-419-7779**.



# **Edgeless®** Turf Growth Regulator

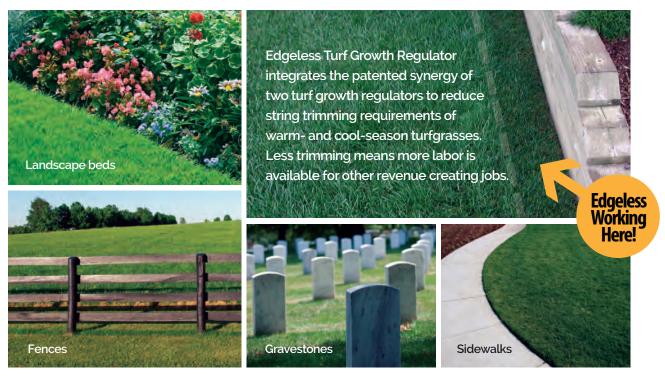
#### Don't Trim Your Profits.

Edgeless integrates the patented synergy of two turf growth regulators to control growth and reduce string trimming requirements of warm- and cool-season turfgrasses. Edgeless is applied as a 6-inch banded application wherever repeated string trimming or edging of turfgrass is required. Proper application of Edgeless can result in up to 8 weeks of growth control greatly reducing the need for string trimming, resulting in improved profitability by reducing labor and fuel costs.

Features	Benefits	
Reduces frequency of trimming	Less time string trimming means more available labor for other revenue creating jobs	
Alternative to unsightly herbicide applications	Edgeless does not cause turf to turn off-color, similar to herbicide applications	
Endless use sites	Reduce trimming around fence posts, lamps, driveways, sidewalks, bed edges, gravestones, retaining walls	

### Where can Edgeless be used?

Edgeless can be applied to perennial turfgrasses along the perimeter of lawns, perennial landscape beds, sidewalks, curbs, parking lots, driveways, posts, mailboxes, building structures, gravestones, fences, and around the base of trees and other similar areas. Edgeless can be used to slow the growth of most warm- and cool-season turfgrasses.



# **Cutiess**<sup>®</sup> Granular Landscape Growth Regulator

#### Less Labor. More Profit.

Cutless Granular is formulated to provide consistent performance, unmatched plant safety, and systemic activity—a combination only found in Cutless Granular.

The SePRO proprietary active ingredient in Cutless Granular, flurprimidol, is root absorbed and distributed evenly throughout the plant via water movement. Once inside, flurprimidol systemically inhibits gibberellic acid (GA) biosynthesis—the plant hormone responsible for cell elongation and expansion—ensuring consistent regulation.

Features	Benefits
Systemic	Flurprimidol is root absorbed and distributed evenly throughout the plant via water movement
Broad-spectrum	Effectiveness on a wide range of species ensures consistent regulation across your landscape
Long-lasting	Several months of regulation following application means fewer applications for better results
Promotes flowering	Some species will increase flowering following application, improving beauty of the landscape
Cost effective	Research has demonstrated shoot growth can be reduced up to 70% and green waste reduced up to 60%
Forgiving	Flurprimidol phytotoxicity potential is low. You don't have to sacrifice plant appearance for growth regulation
Residue Free	No unsightly residue remains on the leaf surface following application. In addition, worker exposure is minimized
Unique activity	Cutless Granular is the only granular, systemic, landscape growth regulator for small to medium sized landscape ornamentals

### Application is simple



**1. Rate**Select the rate specific to the target plants.

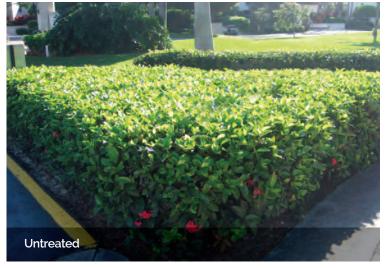


2. Treat

Apply the correct amount of
Cutless Granular to the target area.



3. Water
Water-in with at least ½" of irrigation,
or rainfall.







# **Cutless QuickStop™**

# **Landscape Growth Regulator**



## Stop Plants in Their Tracks.

Cutless QuickStop is a foliar landscape plant growth regulator that reduces trimming requirements 30 - 70% and improves aesthetic appeal of landscapes. Cutless QuickStop works rapidly to suppress terminal growth in established ornamental plants, leading to more compact growth that requires less trimming. Additionally, treated plants will demonstrate darker green foliage. Cutless QuickStop saves labor and beautifies landscapes.

Features	Benefits
Fast-acting	Immediate reduction in trimming labor
Broad-spectrum	Effective on a wide range of species ensures consistent regulation across your landscape
Long-lasting	Several months of regulation means fewer applications for better results
Cost Effective	Save 30 - 70% on trimming labor
Forgiving	Low phytotoxicity potential—you don't have to sacrifice plant appearance
Residue Free	No unsightly residue following application



Japanese Privet (Ligustrum japnicum) 51 days after Cutless QuickStop applciation.

# **Cutless Shrub and Tree Sculptor™**

# **Landscape Growth Regulator**



### Labor in a Bucket.

Cutless Shrub and Tree Sculptor (Cutless STS) is the strongest granular growth regulator available, giving it the ability to regulate those tough-to-manage large shrubs/hedges and small trees. Trimming large plants are the most expensive and dangerous. Cutless STS reduces the need to trim up to 70% for an entire year (or more) with one application. The mode-of-action also promotes improved plant health and quality, leading to pristine-looking landscapes.

Features	Benefits		
Systemic	Root absorbed and distributed evenly throughout a plant via water movement		
Broad-spectrum	Effective on a wide range species ensures consistent regulation of large woody species		
Long-lasting	1 application per year means less skilled labor for better results		
Promotes Flowering	Increase flowering following application, improving beauty of the landscape		
Cost Effective	Save 30 - 70% on trimming labor		
Forgiving	Low phytotoxicity potential. You don't have to sacrifice plant appearance		
Unique Activity	Cutless Shrub and Tree Sculptor is the only granular, systematic, landscape growth regulator for medium to large sized landscape plants		



# **Profile**<sup>®</sup> Tree Growth Regulator

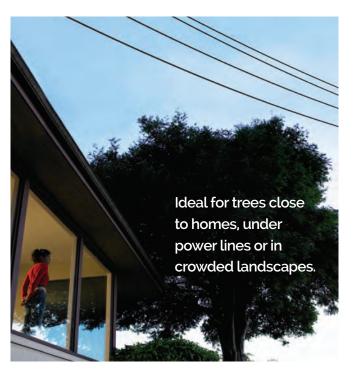
#### What is Profile?

Profile is a plant growth regulator used by professional arborists and utility foresters for management of tree shoot growth and reduction of biomass. Profile may suppress "dbh" growth, or diameter at breast height, which benefits trees growing in municipal vaults and other confined areas. Profile also offers potential therapy for trees in mild decline.

- With one treatment of Profile, vegetative growth is generally reduced by 40 60% over a three-year period, depending on the species. Delivering extend pruning cycles that maintain pruning work longer.
- Increased fine root density in oak, elm and maple trees, which can be beneficial to trees in mild decline.
- The re-allocation of resources to defense and storage may allow trees treated with Profile to better handle drought, heat and pollution.

### Reduced Growth, Improved Resistance

The active ingredient in Profile is a xylem mobile plant growth regulator which inhibits the production of gibberellic acid, slowing vegetative growth and allowing the tree to re-allocate resources toward enhancing its roots, defensive, storage and reproductive systems. This reduces the volume of biomass that must be removed from trees when trimming occurs and extends the trimming cycle.



Much of the energy of a tree is directed towards growth, and the rate of growth is directly related to the rate of energy use. Fast growing trees tend to have shorter lives than trees that grow slowly and can allocate more energy away from the canopy. Profile slows a tree's growing process, possibly extending the life of healthy trees while serving as an effective preventive or rehabilitative treatment for trees growing in stressful conditions.



## Rate and Reference Summary Tables

### **Landscape Plant Growth Regulators**

	Active Ingredient	Signal Word	Mode of Action	Use Rates	Application
Cutless 0.33G	Flurprimidol	Caution	GA Biosynthesis Inhibitor	3 . 5 - 20 . 9 lbs. per 1,000 ft.²	Broadcast
Cutless STS	Flurprimidol + Paclobutrazol	Caution	GA Biosynthesis Inhibitor	2.5 - 10 lbs. per 1,000 ft.² or 0.8 - 3.2 oz. per plant	Broadcast
Cutless QuickStop	Flurprimidol	Warning	GA Biosynthesis Inhibitor	1 - 7 fl. oz. per gal.	Foliar Spray
Edgeless	Flurprimidol + Trinexapac-ethyl	Warning	GA Biosynthesis Inhibitor	0 . 7 - 1 . 8 fl oz per 1,000 ft.²	Spray
Profile	Paclobutrazol	Caution	GA Biosynthesis Inhibitor	1 - 4 grams a.i. per inch DBH	Drench, Injection

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