

**The most safe and effective solution  
for nutsedge control**



**Sedge Hammer**<sup>®</sup>  
Turf Herbicide

**Knocks out nutsedge**

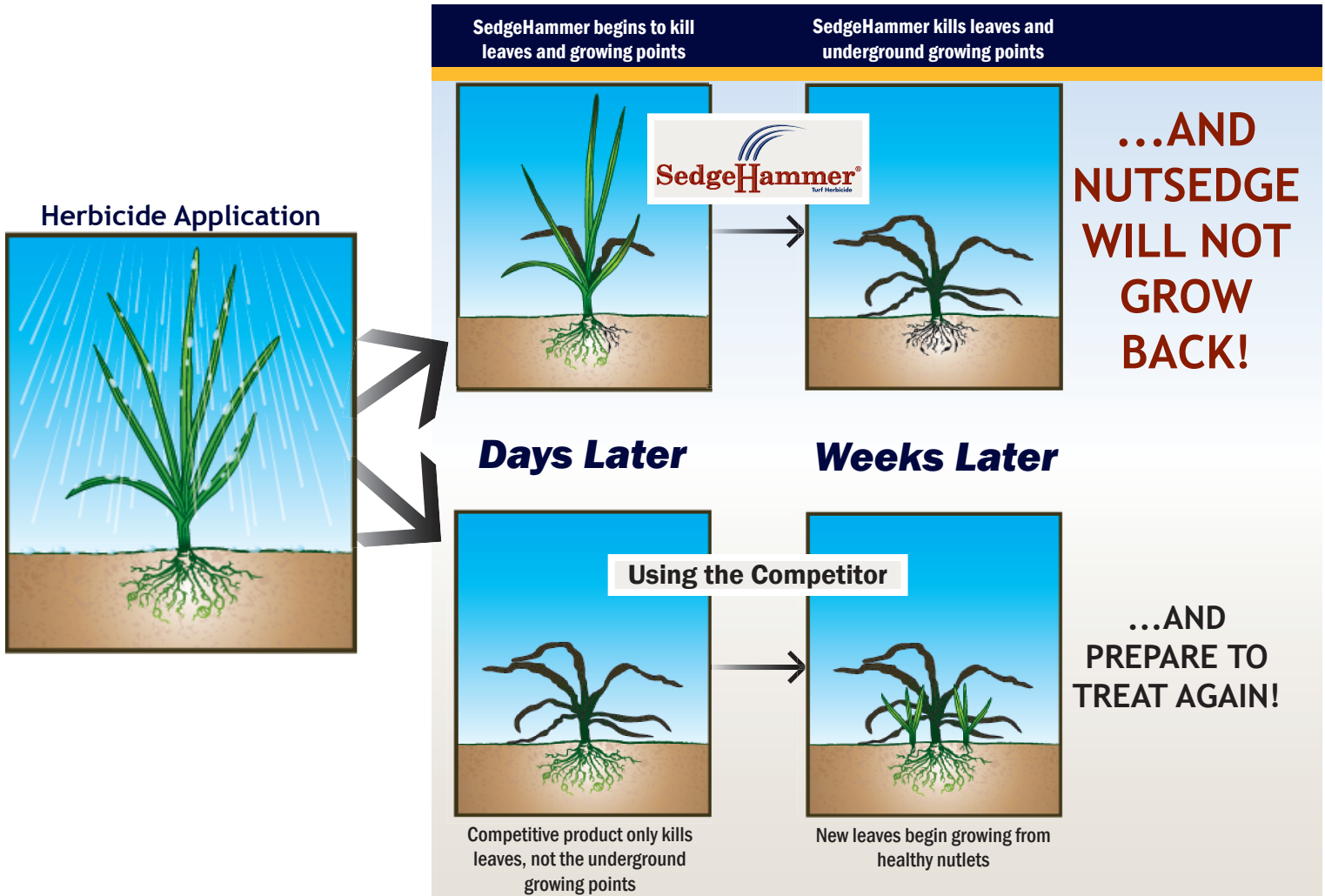


**Gowan**<sup>®</sup>  
TURF & ORNAMENTAL

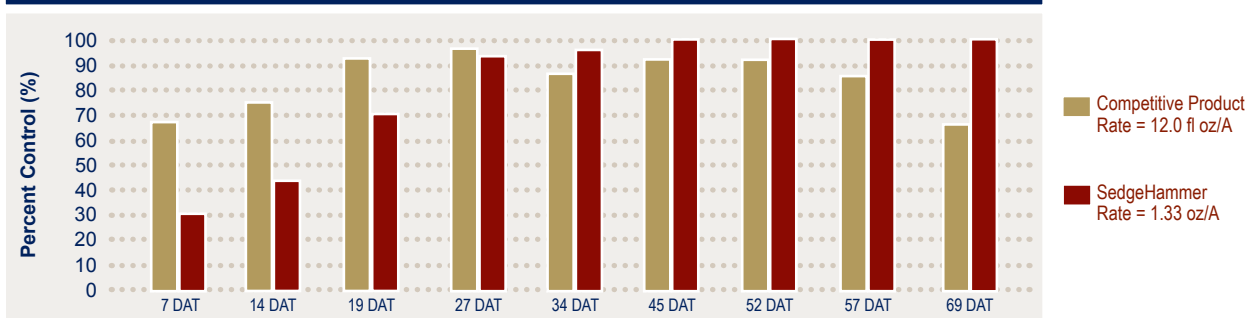
# An Effective Solution

**SedgeHammer effectively controls nutsedge because it is absorbed through the roots, shoots and foliage. It is also translocated through the plant's vascular system to reach the rhizomes and tubers (nutlets).**

SedgeHammer is absorbed into the leaf tissue within 24-48 hours and enters the vascular system. It travels to the base of the leaves where the growing point is located. Yellowing and browning of leaves usually occurs within 10-14 days. It may take an additional two weeks before the nutsedge dies. If the nutsedge is not actively growing or is stressed in any way, this process may be delayed or interrupted.



## Purple Nutsedge Control Fall 2008 - Wimauma, Florida



Trials performed on St. Augustine grass in Wimauma, Florida on October 22, 2008.  
All SedgeHammer treatments included a non-ionic surfactant @ 0.25% v/v.

## A Safe Solution

SedgeHammer is one of the most “gentle to turfgrass” products around. As it effectively controls purple and yellow nutsedge, the product is safe to warm- and cool-season turfgrasses. It has proven to be safe to most common grasses of North America and has been successfully used for many years. Many other products are safe to only warm-season turfgrasses or certain kinds of turfgrass. Turf should be well established with a good root system prior to application.

Pets and people can return to treated areas once spray dries.



## Safety Performance

	Bermudagrass	St. Augustinegrass	Bahiagrass	Centipedegrass	Kikuyugrass	Seashore paspalum	Zoysiagrass	Kentucky Bluegrass	Perennial Ryegrass	Fine Fescue	Tall Fescue	Creeping Bentgrass
<b>SedgeHammer®</b>	S	S	S	S	S	S	S	S	S	S	S	S
Monument® 75WG	S						S					
Certainty®	S	C	S	S	S	C	S	S	C	C	S	C
Image® 70 DG	S	S		S			S					

**Key**  
**S:** Safe  
**C:** Caution (read label prior to application)

All information collected from respective labels. Always read and follow label directions.

## Rates and Use Directions

Rates	0.9 grams/1,000 square feet or 1.33 ounces/Acre	
Directions	0.9 Grams Container: Remove water soluble bag from the foil packet and drop into one gallon of water. Swirl or mix the solution thoroughly.	Add two teaspoons of a nonionic surfactant and swirl gently until thoroughly mixed.
	1.33 Ounces Container: Using included spoon, measure .9 grams (equivalent to one spoonful). Pour into one gallon of water. Swirl or mix the solution thoroughly.	*See Non-Ionic Surfactant section below.
Always read and follow label directions.		

## Non-Ionic Surfactant (N.I.S.)

A non-ionic surfactant is an additive that aids the penetration of SedgeHammer into the plant tissue. Its properties enable products to “sheet” or spread across the surface. It is always recommended that a surfactant be used to help SedgeHammer penetrate the waxy layer of the nutsedge leaf. The surfactant also aids in dispersing the water droplets evenly across the leaf tissues and facilitates absorption into the vascular system of the plant.

### Step 1



### Step 2



## SedgeHammer Features and Benefits

### Effective

- Controls yellow and purple nutsedge and other certain tough broadleaf weeds
- Suppresses green kyllinga
- Low use rate: 1.33 oz/A OR 0.9 grams/1,000 sq. ft.
- Controls nutsedge by moving through the plant and affecting the underground growing points (rhizomes and tubers)

### Safe

- Controls nutsedge after emergence in cool and warm-season turfgrass including:
  - St. Augustinegrass
  - Bermudagrass
  - Kentucky bluegrass
  - Tall and fine fescue
  - Perennial ryegrass
- Considered one of the more “gentle to turfgrass” products
- Pets and people can return to treated areas once spray dries

## SedgeHammer Label Uses

- Turfgrasses; specific warm- and cool-season grasses
- Golf courses, established lawns, ornamental turfgrass, landscaped areas, residential turf, and other commercial areas
- Established woody ornamentals in landscaped areas
- Roadsides, right-of-ways, fence rows, lumberyards
- Fallow treatment or turf renovation - prior to the establishment of turf or woody ornamentals



***Gowan Company is proud to offer SedgeHammer, a product formulated and packaged in the U.S.A. With years of confirmed turf safety and efficacy, this formulation is always produced with high quality standards – giving you the satisfaction you expect and deserve.***

**[www.gowanco.com/sedgehammer](http://www.gowanco.com/sedgehammer)**

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**For more information, please contact Gowan Company:  
(800) 883-1844**

• **[www.gowanco.com/sedgehammer](http://www.gowanco.com/sedgehammer)** •

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