SedgeHammer® Turf Herbicide

The most safe and effective solution for nutsedge control

Cool Season Turf · Warm Season Turf · Lawn & Landscape · Golf Courses

SedgeHammer Features and Benefits

- Controls yellow and purple nutsedge and other certain tough broadleaf weeds

- 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)

- Considered one of the more "gentle to turfgrass" products

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

- Suppresses green kyllinga

Controls nutsedge after emergence in cool and warm-season turfgrass including:

- St. Augustinegrass
- Bermudagrass
- Kentucky bluegrass
- Tall and fine fescue
- Perennial ryegrass

Cyperus spp.

www.SedgeHammer.com · **(800) 883-1844**

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.

SedgeHammer®
Turf Herbicide

SedgeHammer begins to kill leaves and growing points	SedgeHammer kills leaves and underground growing points

Apply Herbicide   **Days Later**   **Weeks Later**

... and nutsedge will not grow back.

Competitor Product

Competitor products only kill leaves, not under-ground growing points	New leaves begin to grow from healthy underground nutlets

... and prepare to treat all over again!

Purple Nutsedge Control · Fall 2008 · Wimauma, FL

Percent Control (%) — 7 DAT, 14 DAT, 19 DAT, 27 DAT, 34 DAT, 45 DAT, 52 DAT, 57 DAT, 69 DAT

Competitive Product Rate = 12.0 fl oz/A

SedgeHammer Rate = 1.33 oz/A

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.

Labeled 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
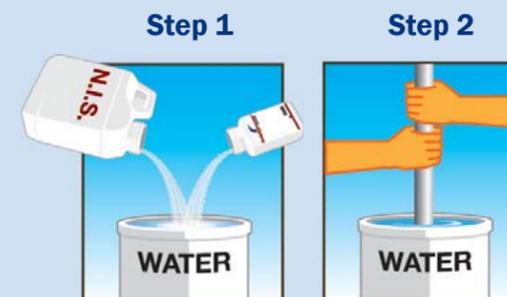
Rates & Use Directions

- For post-emergence control of purple or yellow nutsedge, apply 0.9 grams / 1,000 sq ft or 1.33 oz/acre
- Add 2 tsp/gallon of a non-ionic surfactant (see below)
- Swirl or mix the solution thoroughly

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**

WATER   WATER

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.
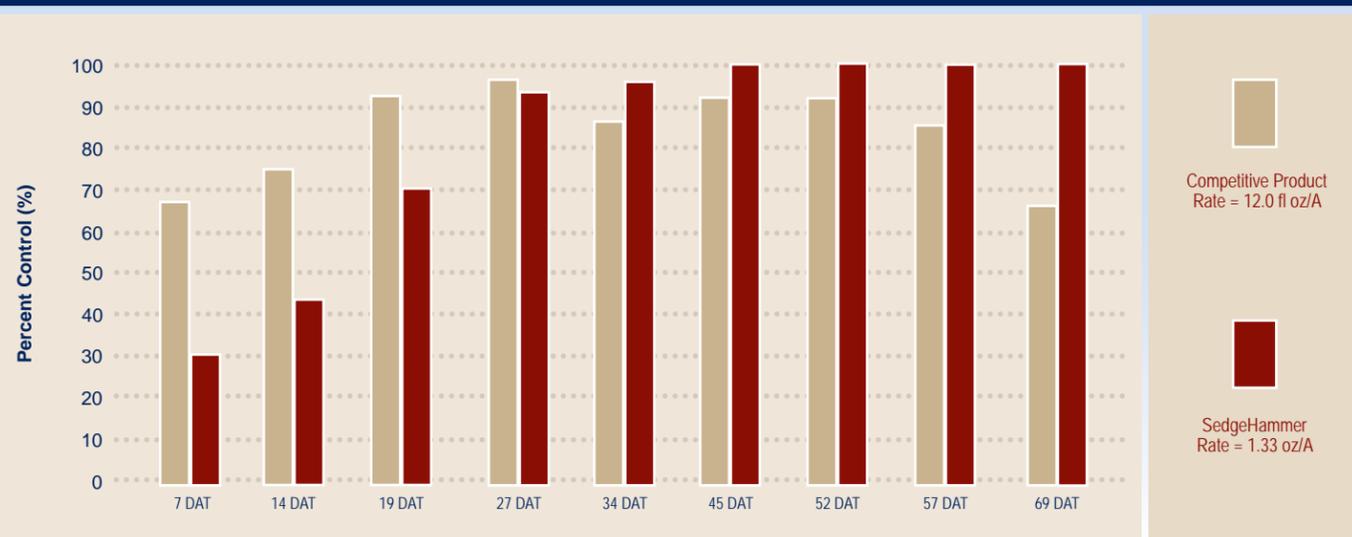
Safety Performance

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

S = Safe · C = Caution

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