

# Dismiss<sup>®</sup> NXT Herbicide

Improved Tuber Control For Fewer Outbreaks



Yellow  
Nutsedge



Green  
Kyllinga

*"I've had great success with Dismiss NXT. It is my all-time favorite product for Sedges and Kyllinga."*

- Chris Allen  
Superintendent  
Eagle Lakes Golf Club  
Naples, FL

## WHAT IS DISMISS NXT HERBICIDE?

Dismiss NXT is the industry's premier Yellow Nutsedge and Green Kyllinga control product. It is a next generation tuber reduction combination product. Dismiss NXT combines two active ingredients to provide visual symptoms within 24 hours and long-term control in both cool and warm-season turf. This formulation is absorbed by the roots and foliage and works to control Yellow Nutsedge tubers, reducing future populations.

## HOW DOES DISMISS NXT HERBICIDE WORK?

Dismiss NXT is a selective post-emergent herbicide which controls Yellow Nutsedge, Green Kyllinga, and certain broadleaf weeds by contact and residual activity. This formulation contains the active ingredients carfentrazone-ethyl and sulfentrazone which work to inhibit PPO and are absorbed by shoots, foliage and roots for superior control. In a 2 year study\*, Dismiss NXT Herbicide provided a 90% tuber population reduction vs. the control and 77% better than Dismiss Herbicide. Thereby, reducing tuber populations today means better turf tomorrow.

## DISMISS NXT HERBICIDE:

- Increased tuber mortality to reduce long-term population of Yellow Nutsedge
- Visible results in 24 hours
- Reduce future tuber populations today and improve turf quality tomorrow

## WEEDS CONTROLLED:

- Yellow Nutsedge
- Green Kyllinga

## LABELED USE SITES:

- Golf Courses
- Residential Lawns
- Institutional Lawns
- Athletic Fields
- Commercial Sod Farms



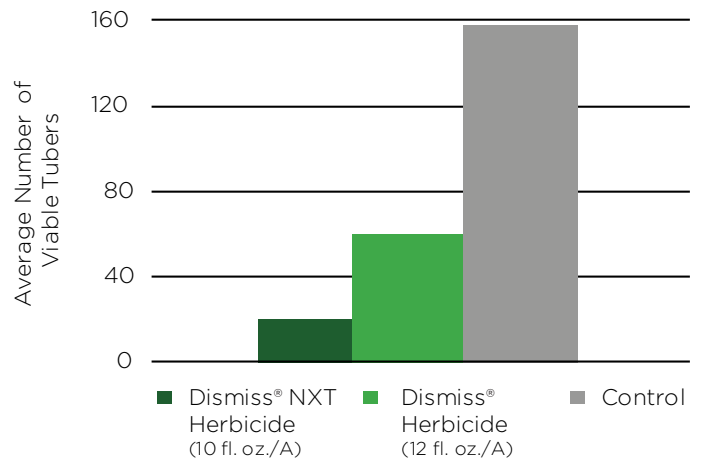
## GENERAL USE NOTES

Dismiss® NXT is a selective post-emergent herbicide which controls Yellow Nutsedge, Green Kyllinga, and certain broadleaf weeds by contact and residual activity. Dismiss NXT Herbicide has been found to be compatible with most herbicides, fungicides, insecticides and growth regulators commonly used in turf and ornamental plant management. Consult label for complete tank mixture recommendations.

## APPLICATION GUIDELINES:

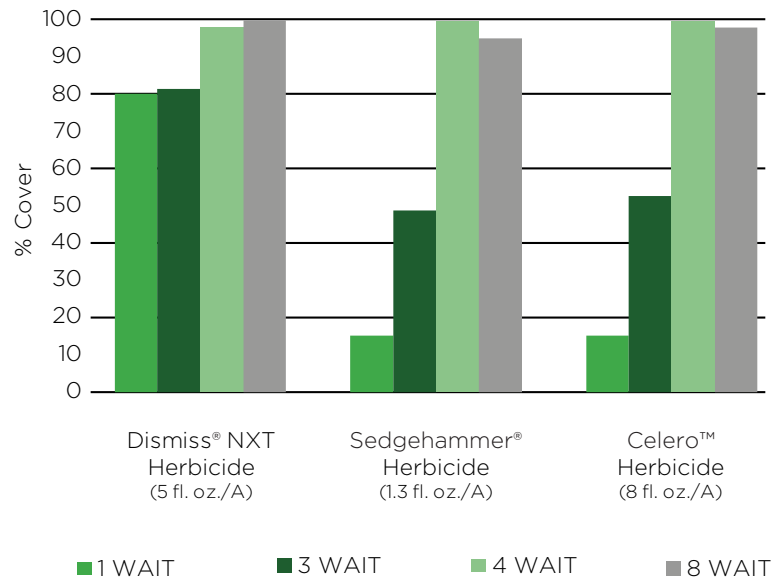
- Post-emergent application is improved when adequate soil moisture is present at application.
- Backpack sprayers are appropriate for small areas and spot treatments. Wands fitted with a flat fan nozzle tip should be held stationary at the proper height during application and applied evenly to the weed-infested area. Overlapping or using a swinging motion can result in uneven coverage or over-application.
- This product may be used on seeded, sodded, or sprigged turfgrasses that are well established. First application of Dismiss NXT Herbicide to newly seeded, sodded or sprigged turfgrass can be made following second mowing providing the grass has developed into a uniform stand with a good root system.
- Recommended that Dismiss NXT be applied using a spray volume of 1 - 1.5 gal/1,000 sq. ft.

## Improved Tuber Mortality Benefits with Dismiss® NXT Herbicide



\*FMC - Sparks, GA; Bermudagrass; 2 Year Study

## False Green Kyllinga Control



M. Elmore, Ph.D, Rutgers University  
Initial applications made July 19, 2018; Two applications 21 days apart; Creeping Bentgrass Fairway  
WAIT= weeks after treatment

Grass Type	Maximum Use Rate		
	lb. ai./A	fl. oz./ 1,000 sq. ft.	fl. oz./A
<b>Cool Season Grasses</b>			
Creeping Bentgrass, Perennial Ryegrass	0.139	0.117	5.1
Kentucky Bluegrass, Fine Fescue, Tall Fescue	0.138 - 0.28	0.117 - 0.234	5.0 - 6.0
<b>Warm Season Grasses</b>			
Bahiagrass, Bermudagrass & hybrids, Buffalograss, Carpetgrass, Centipedegrass, Kikuyugrass, Seashore Paspalum, St. Augustinegrass, Zoysiagrass	0.28 - 0.4	0.234 - 0.350	8.0 - 10.0