



## LOOKING FOR A WAY TO PREVENT SEDGES? FIND A BETTER CRABGRASS APPLICATION.

### Maximize your efficiency and results with Echelon® herbicide.

Across the country, growing sedge pressure has reached epidemic proportions. Once these weeds become established, they are difficult to control. But what if you could help prevent sedges without having to make any more applications than you do currently? It's possible when you choose Echelon® herbicide for your preemergence crabgrass program.

Formulated for maximum efficiency, Echelon herbicide goes beyond conventional crabgrass control to provide up to **100 days of preemergence nutsedge control** — including both annual and perennial sedges. No other preemergence treatment can deliver this kind of performance. Echelon even provides pre- and early postemergence goosegrass control.

#### Echelon® Herbicide

EXPECT MORE FROM YOUR PREEMERGENCE PROGRAM

Product	Pre crabgrass control	Early post crabgrass control	Pre nutsedge control	Pre goosegrass control	Early post goosegrass control	Post broadleaf activity at pre timing
<b>Echelon®</b>	<b>Excellent</b>	<b>1-4 leaf</b>	<b>Excellent</b>	<b>Excellent</b>	<b>Excellent</b>	<b>Good</b>
<b>Dimension®</b>	<b>Excellent</b>	<b>1-4 leaf</b>	<b>None</b>	<b>Good</b>	<b>None</b>	<b>None</b>
<b>Barricade®</b>	<b>Excellent</b>	<b>None</b>	<b>None</b>	<b>Good</b>	<b>None</b>	<b>None</b>
<b>Ronstar®</b>	<b>Excellent</b>	<b>None</b>	<b>None</b>	<b>Excellent</b>	<b>None</b>	<b>None</b>
<b>Specticle™</b>	<b>Excellent</b>	<b>None</b>	<b>None*</b>	<b>Excellent</b>	<b>None</b>	<b>None</b>

\*Limited to annual sedge only.

## Prevent Sedge for an Edge

Formulated with sulfentrazone and prodiamine, Echelon not only eliminates weeds from the root up and the foliage down, it impacts underground reproductive structures to reduce future populations of weeds. It also acts as a resistance management tool by using multiple modes of action. With sedge more prevalent and more problematic than ever before, being able to offer your customers sedge prevention with their preemergence crabgrass treatment helps minimize callbacks and gives you a competitive advantage.

Echelon herbicide is the first product in its category to provide preemergence control of perennial sedges like yellow nutsedge and green kyllinga for an impressive 3 to 5 months after application. In the side-by-side comparison below, you'll see that at 135 days after treatment, both Barricade® and Echelon show no signs of crabgrass breakthrough. But while Echelon is free of sedges, Barricade could not stand up to the sedge pressure.

### Did you know?

In a 1961 field study, researchers discovered that just one yellow nutsedge tuber planted in spring produced 1,900 shoots and 6,900 tubers in a single year.

Source: Tumbleson & Kommedahl, 1961



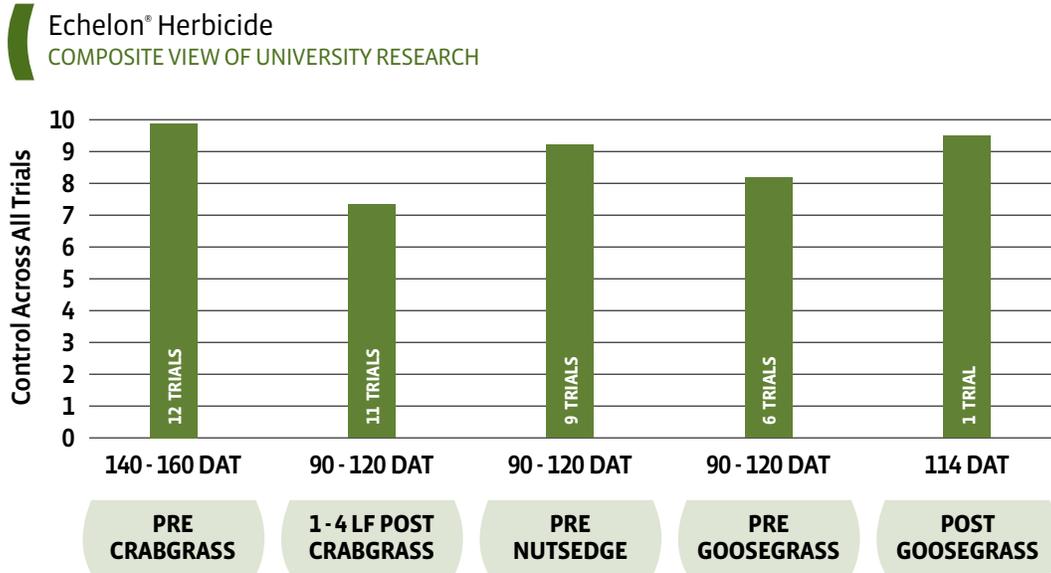
Echelon 4SC, 0.57 lbs ai/a Applied 4/15/08 Barricade 4FL, 0.5 lbs ai/a Applied 4/15/08

Photo taken 135 DAT



## Consistently Goes Above and Beyond

This composite view of university research conducted across the United States helps illustrate the added value of Echelon. Note that across nine trials, Echelon achieved over 90% preemergence control of nutsedge — and nearly 100% control of preemergence crabgrass across 12 trials.



Control is represented as normalized data across all plots where 0 = no control and 10 = 100% control

## Proven, Long-Lasting Crabgrass Control

Despite all of the extra advantages of Echelon, you won't sacrifice a thing when it comes to crabgrass results. In university trials, Echelon has consistently delivered performance that is equivalent to or better than Dimension® herbicide and Barricade® herbicide in both cool- and warm-season turfgrass, as well as Specticle® herbicide in warm-season turfgrass. Echelon also delivers impressive performance against early postemergence crabgrass, whether applied as a sprayable application or a dry application on fertilizer.

## Don't change your routine. Change your herbicide.

Imagine being able to fight the growing problem of sedges without having to add more treatments to your schedule. It's possible when you choose Echelon herbicide for your preemergence crabgrass application. Only Echelon combines superior crabgrass performance with up to 100 days of sedge prevention, plus control of pre- and early postemergence goosegrass.



For more information on Echelon herbicide, scan this code or contact your FMC Market Specialist or local FMC Sales Agent.



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