

Vexis[®] Herbicide Granular* is a selective herbicide for post-emergence control of sedges, kyllingas, listed broadleaf weeds, and rush species commonly found in turfgrasses. It can be used on established warm-season turfgrasses including improved varieties of St. Augustinegrass such as bitterblue and floritam, and in cool-season turfgrasses (excluding bentgrass mowed under ½ inch). Vexis can be applied to either wet or dry turf.

ATTRIBUTES

- New, proprietary active ingredient pyrimisulfan
- Easy-to-use granular formulation
- Can be applied to either wet or dry turf
- Post-emergence control

ACTIVE INGREDIENT

Pyrimisulfan 0.025% – A Group 2 herbicide ALS inhibitor new to U.S. turf and ornamental market

PACKAGE SIZES

- 2 lb. shaker can
- 15 lb. bag

INTRODUCING PYRIMISULFAN

Pyrimisulfan is an ALS inhibitor in the sulfonanilide chemical class. It inhibits acetolactate synthase, the enzyme common to the biosynthesis of the branch-chain amino acids. Research has shown, however, that pyrimisulfan may have activity against weeds that have developed resistance to other ALS-inhibiting herbicides such as sulfonylureas (SU's).

TURF SAFETY

Vexis has demonstrated turf safety on both cool- and warm-season turf species, including bentgrass (mowed at 0.50"), and improved varieties of St. Augustine including floritam and bitterblue.

REGISTRATION DATE

Vexis has been Federally registered since December 2018.

WEEDS CONTROLLED

Sedges, Kyllinga, and Rushes:

- Yellow Nutsedge
- Purple Nutsedge
- Annual Sedges including ALS-resistant Sedges
- Cockscomb Kyllinga
- Green Kyllinga
- False Green Kyllinga
- Path Rush

Broadleaf Weeds:

- Buckhorn Plantain
- Common Chickweed
- Dollarweed (Pennywort)
- False Dandelion
- Florida Betony
- Ground Ivy
- Hairy Bittercress
- Henbit
- Virginia Buttonweed

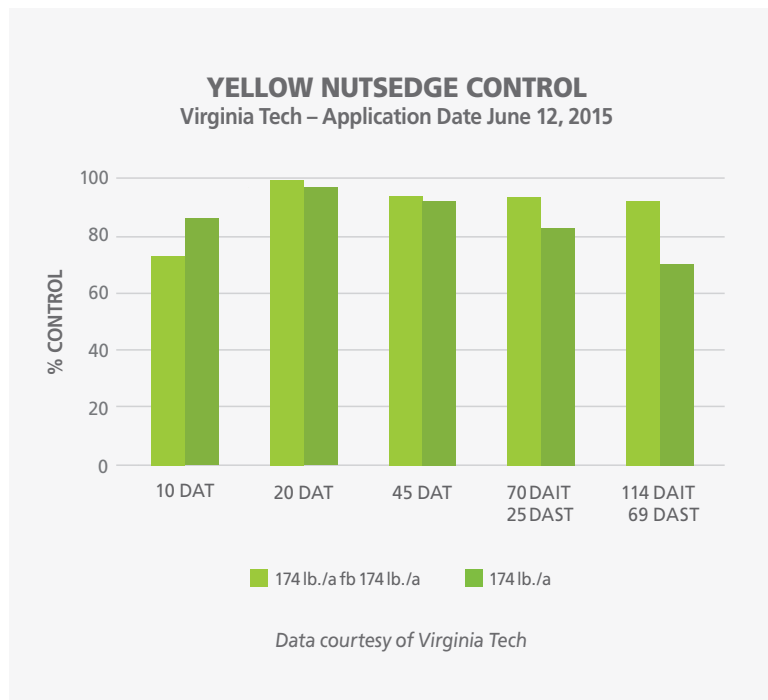
APPLICATION SITES

- Commercial
- Residential
- Golf course tees, fairways, and roughs
- Athletic fields
- Parks
- Schools
- Cemeteries
- Sports facilities
- Sod farms

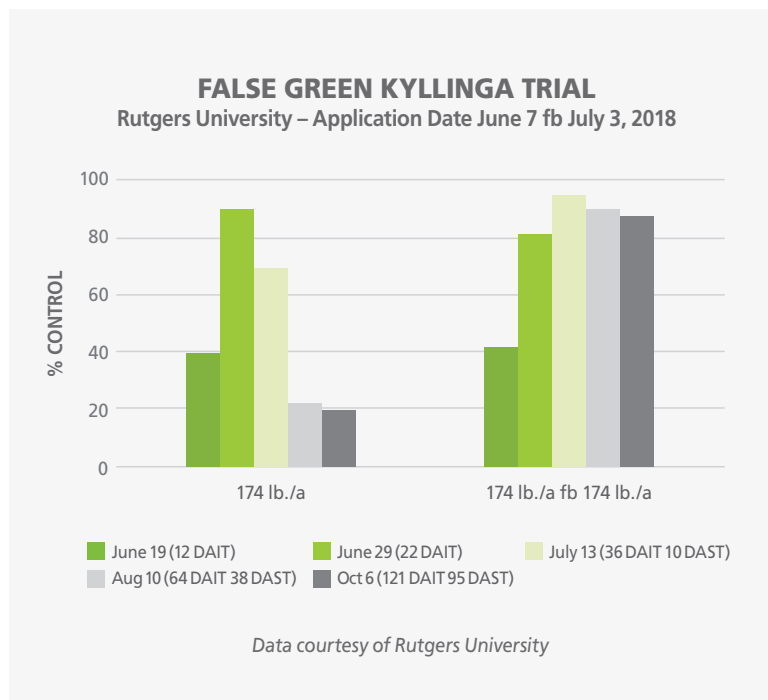
**Pending state registration*

FEATURED FIELD STUDIES

Virginia Tech Yellow Nutsedge Study



Rutgers University False Green Kyllinga Trial



GRAPHS KEY: DAT: Days After Treatment DAIT: Days After Initial Treatment DAST: Days After Second Treatment fb: followed by

*Pending state registration