

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 Floratam, and in cool-season turfgrasses (excluding bentgrass mowed under 1/2 inch). Vexis can be applied to either wet or dry turf.

Will Vexis[®] run or move with water?

- Herbicides can move off-target via run-off or leaching, but the severity of movement depends on specific active ingredient, active ingredient chemical family, soil type, soil moisture, and slope.
- The highest chance of Vexis moving off-target is surface run-off from heavy rainfall or excessive irrigation directly after application.
- Potential loading of pyrimisulfan from runoff water can be reduced with a level, well-maintained vegetative buffer strip between areas where the product is applied and surface water features such as ponds, streams, and springs.

What happens if Vexis runs or moves?

Vexis is safe on all cool- and warm-season turfgrasses, so turfgrass injury is unlikely if movement occurs as long as labeled rates are applied.

Best management practices to minimize movement:

- Apply labeled rates.
- Increase accuracy by using a drop spreader or the Vexis shaker can instead of broadcast spreaders.
- Apply an adequate amount of irrigation (1-2 turns of the irrigation head) directly after application to water-in the product. Avoid watering-in to the point where run-off will occur.
- Avoid applications to severe up-slopes from sensitive areas such as landscape beds or gardens.
- Avoid applications when heavy rainfall is expected to occur within 48 hours.

Can I apply Vexis to slopes that drain onto bermudagrass or bentgrass greens?

- There are no label restrictions on applying Vexis to slopes above golf course putting greens; however, application to creeping bentgrass mown under 1/2" is prohibited.
- Always read and follow label directions, and use the Best Management Practices listed above.

Why can't Vexis clippings be used for mulch or compost? Is this practice new to the industry?

- Grass clippings from Vexis-treated turfgrass cannot be used as mulch around plants or in compost for 3 weeks after treatment, because the clippings may contain small amounts of herbicide active ingredient and/or metabolites that could be absorbed by sensitive plant species.
- This type of restriction is not new to the turfgrass industry. There are many other turfgrass herbicides with similar restrictions.

What happens if Vexis accidentally gets applied into an ornamental landscape bed? Are certain species more susceptible than others?

- Many ornamental landscape plant species have been tested for tolerance to Vexis applications. However, direct applications to flowers, vegetables, groundcovers, gardens, or landscape plantings including ornamental shrubs or trees are prohibited.
- Injury to common woody ornamental shrubs or trees is unlikely if Vexis accidentally comes in contact when labeled rates are being applied to turfgrasses.
- Shallow-rooted annual plants, and annual flowers and species in the Asteraceae family are more likely to be injured if Vexis accidentally comes in contact with the plants.