

Certainty®

TURF HERBICIDE










Control Weeds in Highly Managed Turf and Landscape Areas with Certainty®

Now from Nufarm, Certainty® provides unique opportunities for selective, post-emerge weed control in warm-season turf and ornamentals. Certainty offers the flexibility to be applied to a wide range of warm-season turfgrasses including Bermudagrass, Bahiagrass, Buffalograss, Centipedegrass, Kikuyugrass, Seashore paspalum, St. Augustinegrass and Zoysiagrass. Labeled for use in residential and commercial sites, sod farms and certain golf course applications including native warm-season grass sites. Certainty is the ideal choice for selective weed control in managed turf or landscape settings.

THE HERBICIDE CHOICE FOR HIGHLY MANAGED AREAS

- Controls sedges, grass and broadleaf weeds including purple and yellow nutsedge, Kyllinga species, along with globe and annual sedge
- Use selectively on a wide range of warm-season turfgrass species
- Offers flexibility to control difficult weeds in newly seeded turf, native grasses and established ornamentals
- Ideal choice for spring transition to Bermudagrass turf from overseeded ryegrass
- Keeps warm-season turf free of undesirable cool-season turfgrass such as tall fescue, perennial ryegrass, *Poa annua* and *Poa trivialis*

EPA REG. NO.	524-534
ACTIVE INGR.	sulfosulfuron (75%)
FORMULATION	water dispersible granule
CHEM. FAMILY	sulfonylurea
HRAC NO.	2
SIGNAL WORD	caution
RES. USE	no
PACKAGE SIZE	10 x 10 x 1.25 oz

-  RESIDENTIAL
-  COMMERCIAL
-  TURF
-  GOLF TURF
-  LANDSCAPE ORNAMENTALS
-  POST-EMERGE
-  SOD FARMS



Grow a better tomorrow.



KEY USES

Residential and commercial turf sites
(including lawns, athletic fields, cemeteries,
parks, sod farms, fairways, roughs and tees)

KEY WEEDS CONTROLLED

(See product label for complete list)

Barley, little
Bedstraw, catchweed
Bluegrass; annual, bulbous, roughstalk
Burweed, lawn
Buttercup
Buttonweed*
Chamber bitter
Chickweed, common
Clover, white
Crowfootgrass
Dallisgrass*
Dandelion
Dichondra, Carolina
Fescue, tall
Garlic, wild
Geranium, Carolina*
Henbit*
Ivy, ground*
Johnsongrass
Kyllinga; false green, fragrant, green
Lovegrass
Mustard, wild
Nutsedge; purple, yellow
Pennycress, field
Pennywort, lawn (*dollarweed*)*
Quackgrass*
Ryegrass, perennial
Sedges; annual, globe
Shepherd's-purse
Switchgrass
Violet, wild*
Woodsorrell, yellow*

* suppression or partial control only

USE SUMMARY

SEDGE CONTROL

Apply Certainty® at 1.25 oz/A after weeds have reached the 3- to 8-leaf stage of growth. A sequential application of 1.25 oz/A may be made 4 or more weeks after the initial treatment, if needed.

TALL FESCUE CONTROL

Apply at 1.25 oz/A followed by a second application of 1.25 oz/A at 21 to 28 days after the initial application. If a single application is preferred, apply this product at 2.0 oz/A.

DALLISGRASS SUPPRESSION IN BERMUDAGRASS

The following application includes the use of MSMA. MSMA can cause injury to common and hybrid bermudagrass turf. Test the following tank-mix recommendation on a small area prior to wide-scale use to determine if this application is suitable for your bermudagrass management objectives.

Apply this product when dallisgrass is actively growing at a rate of 1.25 oz/A in a tank mixture with 2 lbs of MSMA per acre and 0.25% by volume nonionic surfactant (1 qt/100 gals of spray solution). Reapply this same tank mixture 2 to 4 weeks after initial application.

As an alternative program, apply MSMA at 2 lbs AI/A with 0.25% by volume nonionic surfactant as an initial treatment, wait two weeks and apply 2.0 oz/A of this product. Wait an additional two weeks and apply MSMA again at 2 lbs AI/A with 0.25% by volume nonionic surfactant.

VIRGINIA BUTTONWEED SUPPRESSION

Apply this product at 1.25 oz/A. This application will provide suppression or partial control of buttonweed for 4 to 6 weeks.

For enhanced buttonweed control, tank-mix this product with a broadleaf herbicide labeled for buttonweed control in the desired warm-season turfgrass.

ANNUAL BLUEGRASS CONTROL

Non-Overseeded Turf: Apply this product at 1.25-2.0 oz/A. Use the higher rate of this product for control in areas of established, dense weed infestation.

Best results are obtained when weeds are in the early stage of growth and prior to tillering.

Prior to Overseeding Turf with Perennial Ryegrass: Apply this product at 2.0 oz/A prior to overseeding warm-season turf with perennial ryegrass. Begin applications after *Poa annua* germination and 7 to 10 days prior to overseeding.

TRANSITION OF OVERSEEDED PERENNIAL RYEGRASS

Apply this product at 1.25 oz/A followed by a second application of 1.25 oz/A at 21 to 28 days after the initial application when daily temperatures are expected to exceed 80° F during the treatment period. If a single application is preferred, apply this product at 2.0 oz/A.

RESCUEGRASS CONTROL

Apply this product at 0.75 oz/A followed by a second application of 0.75 oz/A at 4 to 10 weeks after the initial treatment. For best results, apply the initial treatment of this product in the fall or early winter when rescuegrass has germinated and is visible in the dormant turfgrass. Applications should be made when rescuegrass is actively growing and at the 2- to 4-leaf stage, but prior to tillering. If a single application is preferred, apply this product at 1.5 oz/A.

Where atrazine can be used in warm-season turfgrass apply this product at 1.0 oz/A plus atrazine at 0.5 lbs AI/A. This treatment will provide both post-emergence and residual control of rescuegrass.

ORNAMENTAL USE

This product is for use in woody ornamentals, perennial groundcovers and warm-season ornamental grasses.

See label for complete use directions.



www.nufarm.com/us

For specific application rates, directions, mixing instructions and precautions, read the product label. Please visit www.nufarm.com/us to download a full label.
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