

# **TURFGRASS - ENGLISH LAWN DAISY**

## General Information

## Product Information

Sapphire specialty herbicide provides postemergence control of annual and perennial broadleaf weeds in established turfgrass, such as residential lawns, golf courses, sports fields, sod farms and around commercial buildings and other commercial turfgrass areas. Susceptible weeds emerged at the time of application will be controlled. A spray volume of 20 gallons per acre (gpa) or more and uniform coverage are required for optimum performance. Sapphire is rainfast within one hour after application and has soil residual herbicidal activity dependent upon weed species, soil type, soil moisture (rainfall or irrigation after application) and the rate of application.

## Product Use Restrictions

- Do not apply Sapphire to golf course putting greens.
- Do not allow tank mixes of Sapphire to sit overnight.
- Do not apply Sapphire directly to, or otherwise permit Sapphire to come into contact with, flowers, ornamental shrubs or trees, or other desirable broadleaf plants, as serious injury may occur. Do not permit spray mists containing Sapphire to drift onto desirable broadleaf plants.
- Do not collect grass clippings for use as mulch around plants.
- Do not apply more than 0.5 pint of Sapphire (0.02 lb ai penoxsulam) per acre per application to perennial ryegrass and tall fescue and only if some injury can be tolerated.
- Do not allow sprays of Sapphire to contact exposed suckers or exposed roots of shallow rooted trees and shrubs or injury may occur.
- Do not apply more than 2.3 pints of Sapphire (0.09 lb ai penoxsulam) per acre per annual growing season.
- Chemigation: Do not apply this product through any type of irrigation system.

## Product Use Precautions

- To minimize the potential for grass injury, additional applications should not be

made within four weeks of a previous application.

- Tank mix a quality nonionic surfactant with all applications of Sapphire.
- Use this product strictly in accordance with the drift and runoff precautions on this label in order to minimize off-site exposure.

#### Treatment on Turfgrass Species Not Listed on the Label for Sapphire

Users who wish to use Sapphire on turfgrass species not listed on this label may determine the suitability for use by treating a small area at a specified rate. Prior to treatment of larger areas, the treated area should be observed for any sign of herbicidal injury during 30 days of normal growing conditions to determine if the target turfgrass species is tolerant.

#### Limitations, Restrictions, and Exceptions

##### SPECIAL USE INSTRUCTIONS FOR CONTROLLING ENGLISH LAWN DAISY:

- Late summer/fall applications of Sapphire have shown to provide better control of English lawn daisy than spring applications.
- Irrigate the day before applications are planned to assure turfgrass and English lawn daisy are not stressed.
- Make two to three applications on a 28-day interval at 0.25 to 0.5 pints of product per acre. Use the higher rate when heavy English lawn daisy populations are observed.
- Tank mix a quality nonionic surfactant with all applications of Sapphire.
- Perennial ryegrass and tall fescue have demonstrated sensitivity to Sapphire. Where these varieties are dominant, multiple applications of 0.25 pint of Sapphire (0.01 lb ai penoxsulam) per acre provide control of English lawn daisy while minimizing turfgrass injury potential. If unsure of the varietal composition of the golf course or turfgrass area, initial testing with Sapphire on a small turfgrass area prior to treatment of large turfgrass areas may be warranted.

#### Rates

[field rates 0](#)

[field rates 1](#)

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Restricted Entry Interval

12 hours