

# Poast®

herbicide

## Supplemental Labeling

**For use on fine fescue grown for turf seed.**

EPA Reg. No. 7969-58

### Active Ingredient:

Sethoxydim: 2-[1-(ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one

### Other Ingredients:

### Total:

\*Equivalent to 1.5 pounds per gallon

ACCEPTED

JUN 12 2006

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended for the pesticide registered under	18.0%
EPA Reg. No. 7964-58	82.0%
	100.0%

### Directions For Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **DO NOT** apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

Refer to the **Poast® herbicide** main label, EPA Reg. No. 7969-58, for complete directions for use and all applicable restrictions and precautions. User must have the full **Poast** container label and this supplemental in possession at the time of pesticide application.

### General Information

**Poast** is a selective broad spectrum postemergence herbicide for control of annual and perennial grass weeds in fine fescue. **Poast** does not control broadleaf weeds or sedges. The fine fescues tolerant to **Poast** at all stages of growth are Creeping Red (*Festuca rubra*), Chewings (*Festuca nigrescens*), and Hard Fescue (*Festuca ovina*). Tall Fescue (*Festuca arundinacea*) is **NOT** tolerant to **Poast**.

For control of annual ryegrass, downy brome, German velvetgrass, and Colonial and Highland bentgrasses, apply **Poast** when the fine fescue is semi-dormant (generally November 1 through March 15). Application of **Poast** at other times of the year will generally result in reduced control of these problem grass weeds. See recommendations for timing and rates in the **Application Rate Table** for more specific instructions.

Since all grass crops such as sorghum, corn, small grains, and rice, as well as ornamental grasses such as turf (except Creeping Red, Chewings, and Hard Fescue)

are extremely susceptible to **Poast**, avoid all direct or indirect contact with any desired grass plant.

### Weed Control Symptoms

**Poast** rapidly enters the plant through the foliage and translocates throughout the plant. Control symptoms exhibited by the grass weed progress from a slowing or stopping of growth, to leaf tip burn, and to reddening of the foliage. Subsequently, burn back of the foliage occurs.

### Restrictions and Limitations

- Apply **Poast** only to fine fescue varieties classified as Creeping Red, Chewings, or Hard Fescue.
- **DO NOT** apply **Poast** to tall fescue (*Festuca arundinacea*) because injury will occur.
- **DO NOT** graze treated field and **DO NOT** feed treated fescue screenings or hay to livestock.
- **DO NOT** apply if rainfall is expected within one hour following application, as grass control will be unsatisfactory.
- **Poast** does **NOT** control annual bluegrass (*Poa annua*) or rattail fescue (*Festuca myuros*).
- Make no more than 2 applications of **Poast** to fine fescue grown for turf seed in one use season.
- Physical incompatibility, reduced weed control, or crop injury may result from mixing **Poast** with other pesticides (fungicides, herbicides, insecticides, or miticides), additives, or fertilizers. BASF does not recommend using tank mixes other than those listed on BASF labeling. Local agricultural authorities may be a source of information when using other than BASF recommended tank mixes.
- **DO NOT** apply **Poast** to fine fescue by air.

### Ground Equipment

Thorough spray coverage of foliage is essential. Use a

2/2

minimum of 10 gallons of water per acre with a minimum of 40 psi at the nozzle. Increase water volume to 20 gallons per acre and increase pressure to a minimum of 60 psi if grass foliage is dense. Use standard high-pressure pesticide hollow cone or flat fan nozzles. **DO NOT** use flood or whirl chamber nozzles. **DO NOT** use selective application equipment such as recirculating sprayers, wiper applicators, or shielded applicators. Refer to the main **Poast® herbicide** label for additional information pertaining to ground application methods.

#### Addition of Oil Concentrate

Always add a nonphytotoxic oil concentrate to the spray solution at 2 pints/acre. Refer to the main **Poast** label for specific instructions pertaining to use of oil concentrates.

#### Application Rate Table for Use of Poast in Fine Fescue Grown for Turf Seed

Grass Species	Application Time (when fine fescue is semi-dormant)	Rate of Poast per Acre*
<b>Annual Grasses</b> Annual Ryegrass ( <i>Lolium multiflorum</i> )	4-8"	1½ pints
Downy Brome ( <i>Bromus tectorum</i> , also called cheatgrass)	2-6"	2½ pints
Late fall applications after maximum germination occurs produce the best results.		
<b>Perennial Grasses</b> German Velvetgrass ( <i>Holcus mollis</i> )	2-4"	2-2½ pints
Colonial and Highland Bentgrasses ( <i>Agrostis tenuis</i> )	2-4"	1½ -2½ pints
The higher rate of <b>Poast</b> is recommended for use on well-established grass weeds		
*If regrowth occurs or new plants emerge, make a second application at the same rate and time.		

#### Conditions of Sale and Warranty

The **Directions For Use** of this product reflects the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. All such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

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