

## **ESTABLISHED STANDS OF KENTUCKY BLUEGRASS (UNDER IRRIGATION ONLY)**

### General Information

#### USE PRECAUTIONS

Willowood Ethofumesate 4SC or tank mixes must be used for label listed purposes and at label specified rates only. (DO NOT OVERTREAT). Do not graze livestock on treated crops.

Do not apply this product through any type of irrigation system.

If crop is lost due to climatic or soil conditions following application of Willowood Ethofumesate 4SC or tank mixes, do not plant crops other than sugar beets or ryegrass in treated land during the same season. Do not retreat field with Willowood Ethofumesate 4SC. If fields are replanted to sugar beets, reseed into treated band.

Do not rotate with any crops other than sugar beets or ryegrass for:

- 12 months following preplant incorporated, preemergence, conventional postemergence applications, or split (low rate) applications totaling more than 12 fl. oz. (0.375 lb. ai/acre);
- 6 months following split (low rate) postemergence applications totaling 12 fl. oz. (0.375 lb. ai/acre) or less.

Thorough tillage, including moldboard plowing, should precede the planting of crops other than sugar beets or ryegrass. Do not use Willowood Ethofumesate 4SC on muck or peat soils.

Do not allow spray mixture to stand in tank overnight. Flush and drain spray equipment after each day's use. Store unused spray mixture in tightly-sealed containers and protect from frost.

The label must be in the possession of the user at the time of pesticide application.

Limitations, Restrictions, and Exceptions

## RYEGRASS, TALL FESCUE, BENTGRASS, AND KENTUCKY BLUEGRASS SEED CROPS

(For use in California, Idaho, Nevada, Oregon, and Washington only)

### PRODUCT INFORMATION

Willowood Ethofumesate 4SC is a selective herbicide for use in ryegrass, tall fescue, and bentgrass seed crops in California, Idaho, Nevada, Oregon, and Washington. It effectively controls or reduces competition from those weed species listed below. Willowood Ethofumesate 4SC may be applied preemergence to new seedlings of annual or perennial ryegrass or postemergence to perennial ryegrass, tall fescue, or bentgrass. Application to bentgrass is restricted to plantings which have been established for one year or longer. Soil should be moist at time of application. Willowood Ethofumesate 4SC is less effective when applied to dry soil. Rainfall or overhead irrigation shortly after application is necessary for activation.

Residual control of weeds is dependent upon soil moisture conditions; rates of herbicide used, and soil texture.

The activity of Willowood Ethofumesate 4SC in the soil is reduced as the soil texture becomes finer and organic matter/thatch increases.

Spray equipment: Use a fixed-boom power sprayer properly calibrated to a constant speed and rate of delivery.

Do not use smaller than 50-mesh strainer. Avoid overlapping of spray swath. Shut off boom while starting, turning or stopping to avoid overlapping. Apply in 10 to 50 gallons of water per acre at low pressure (20 to 50 psi).

Soil preparation: A firm, fine and level seedbed free of trash and vegetative matter will provide best results from preemergence applications. Large clods can reduce effectiveness of Willowood Ethofumesate 4SC. All existing vegetative growth should be thoroughly worked into the soil before treatment.

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Apply only to established stands which have been seeded for at least 12 months. Crop residues, carbon, and debris should be removed. Failure to do so may result in reduced weed control. Willowood Ethofumesate 4SC is compatible with currently

labeled grass seed herbicides. Consult your local fieldman for recommended uses.

Before weed emergence: Apply Willowood Ethofumesate 4SC at 2 pints per acre prior to weed emergence. For best results, apply to moist soil. Apply at least 1/2 inch irrigation within 2 to 3 days after treatment to incorporate Willowood Ethofumesate 4SC.

After weed emergence: Apply Willowood Ethofumesate 4SC at 2 pints per acre at the earliest possible weed growth stage, but no later than the 4-leaf stage. For best results, apply to moist soil. Apply at least 1/2 inch irrigation within 2 to 3 days after treatment to incorporate Willowood Ethofumesate 4SC.

## USE PRECAUTIONS

Willowood Ethofumesate 4SC may cause stunting and stand reduction of newly seeded perennial ryegrass and tall fescue if the crop is planted late in the fall and subjected to adverse climatic conditions or pesticides which restrict normal growth. If vegetative matter or stover from previous crop was burned, sufficient rainfall or overhead irrigation must have occurred to dissipate the charcoal residue remaining after burning prior to Willowood Ethofumesate 4SC treatment.

Failure to allow for dissipation of charcoal residue may result in reduced weed control.

Method

[Spray](#)

Rates

[field rates 0](#)

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Restricted Entry Interval

12 hours

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

Soils

[Medium](#)

[Fine](#)

Timings

[Preemergence \(Weed\)](#)

[Postemergence \(Weed\)](#)