

# **FARMSTEAD TURF (NONCROPLAND) AND SOD FARMS - WOODY BRUSH AND VINES (STEMS AND STEM SUPPRESSION)**

## General Information

### PRODUCT INFORMATION

This product is a water-soluble formulation intended for control and suppression of many annual, biennial, and perennial broadleaf weeds, as well as woody brush and vines listed in Table 1. Weed List, Including ALS- and Triazine-Resistant Biotypes. This product may be used for control of these weeds in asparagus, corn, cotton, conservation reserve programs, fallow cropland, grass grown for seed, hay, proso millet, pasture, rangeland, general farmstead (noncropland), small grains, sorghum, soybean, sugarcane, and turf.

### Mode of Action

This product is readily absorbed by plants through shoot and root uptake, translocates throughout the plant's system, and accumulates in areas of active growth. This product interferes with the plant's growth hormones (auxins) resulting in death of many broadleaf weeds.

### Resistance Management

This product has a low probability of selecting for resistant weed biotypes.

### APPLICATION INSTRUCTIONS

This product can be applied to actively growing weeds as aerial, broadcast, band, or spot spray applications using water or sprayable fertilizer as a carrier. For application rates for control or suppression by weed type and growth stage see Table 2. Strut Application Rates for Control or Suppression by Weed Type and Growth Stage. For crop-specific application timing and other details, refer to section VI. Crop-Specific Information.

To avoid uneven spray coverage, this product should not be applied during periods of gusty wind or when wind is in excess of 15 mph.

Avoid off-target movement. Use extreme care when applying this product to prevent injury to desirable plants and shrubs.

#### Cultivation

DO NOT cultivate within 7 days after applying this product.

Aerial Application Methods and Equipment Water Volume: Use 1.0 to 10.0 gallons of water per acre (2.0 to 20.0 gallons of diluted spray per treated acre for preharvest uses). Use the higher spray volume when treating dense or tall vegetation.

#### Ground Application (Broadcast)

Water Volume: Use 3.0 to 50.0 gallons of spray solution per broadcast acre for optimal performance. Use the higher spray volume when treating dense or tall vegetation.

#### Ground Application (Wipers)

This product may be applied through wiper application equipment to control or suppress actively growing broadleaf weeds, brush, and vines. Use a solution containing 1 part Strut herbicide to 1 part water. DO NOT contact desirable vegetation with herbicide solution. Wiper application may be made to crops (including pastures) and non-cropland areas described in the label with the exception of cotton, sorghum, and soybean.

#### RESTRICTIONS AND LIMITATIONS

Maximum seasonal use rate: Refer to Table 4. Crop-Specific Restrictions and Limitations for crop-specific maximum seasonal use rates. DO NOT exceed 64.0 fluid ounces of this product (2.0 pounds acid equivalent) per acre, per year.

Preharvest Interval (PHI): Refer to section VI. Crop-Specific Information for preharvest intervals.

Planting/replanting restrictions for Strut applications of 24.0 fluid ounces per acre or less: No rotational cropping restrictions apply at 120 days or more following application. Additionally, for annual crop uses in the label including corn, cotton, sorghum, and soybean, follow the preplant use directions in section VI. Crop-Specific Information. For barley, oat, wheat, and other grass seedings, the interval

between application and planting is 15 days per 8.0 fluid ounces per acre applied east of the Mississippi River and 22 days per 8.0 fluid ounces per acre west of the Mississippi River.

Planting/replanting restrictions for applications of more than 24.0 fluid ounces and up to 64.0 fluid ounces of Strut herbicide per acre: Corn, sorghum, cotton (east of the Rocky Mountains) and all other crops grown in areas with 30" or more of annual rainfall may be planted 120 days or more after application. Barley, oat, wheat, and other grass seedings, may be planted if the interval from application to planting is 30 days per 16.0 fluid ounces per acre east of the Mississippi River and 45 days per 16.0 fluid ounces per acre west of the Mississippi River. For all other crops in areas with less than 30" of annual rainfall, the interval between application and planting is 180 days or more.

Rainfast period: Rainfall or irrigation occurring within 4 hours after postemergence applications may reduce the effectiveness of this product.

Stress: DO NOT apply to crops under stress due to lack of moisture, hail damage, flooding, herbicide injury, mechanical injury, insects, or widely fluctuating temperatures as injury may result.

DO NOT apply through any type of irrigation equipment. DO NOT treat irrigation ditches or water used for crop irrigation or domestic purposes.

Refer in the label for tank mix information.

Limitations, Restrictions, and Exceptions

#### FARMSTEAD TURF (NONCROPLAND) AND SOD FARMS

For use in farmstead (noncropland) and sod farms, apply 3.0 to 32.0 fluid ounces of this product per acre to control or suppress growth of many annual, biennial, and some perennial broadleaf weeds commonly found in turf. This product will also suppress many other listed perennial broadleaf weeds and woody brush and vine species. Refer to Table 2 for rate listings based on targeted weed or brush species and growth stage. Some weed species will require tank mixes for adequate control.

DO NOT exceed 32.0 fluid ounces of this product per acre, per growing season.

Apply 30.0 to 200 gallons of diluted spray per treated acre (3.0 to 17.0 quarts of

water per 1,000 square feet), depending on density or height of weeds treated and on the type of equipment used.

To avoid injury to newly seeded grasses, delay application of this product until after the second mowing.

Furthermore, applying more than 16.0 fluid ounces of this product per treated acre may cause noticeable stunting or discoloration of sensitive grass species such as bentgrass, carpetgrass, buffalograss, and St. Augustinegrass.

In areas where roots of sensitive plants extend, DO NOT apply more than 4.0 fluid ounces of this product per treated acre on coarse-textured (sandy-type) soils, or in excess of 8.0 fluid ounces per treated acre on fine-textured soils. DO NOT make repeat applications in these areas for 30 days and until previous applications of this product have been activated in the soil by rain or irrigation.

#### WOODY SPECIES

Blackberry; Blackgum; Cedar; Creosotebush; Dewberry; Dogwood; Thornapple; Wild Plum; Redcedar, Eastern; Rose, McCartney; Sagebrush, Fringed; Sweetgum; Yaupon; Yucca: Growth suppression only.

Stems and stem suppression: DO NOT broadcast apply more than 32 fluid ounces per acre for single application. Use the higher level of listed rate ranges when treating dense vegetative growth or perennial weeds with well established root growth. Rates higher than 32 fluid ounces per acre are for spot treatment only. DO NOT exceed 64 fluid ounces per acre per year.

#### Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

#### Rates

[field\\_rates 0](#)

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#### Restricted Entry Interval

24 hours

#### Timings

[Postemergence \(Weed\)](#)