

- Do not broadcast apply this product when temperatures are above 90°F, some injury may be expected with spot treatments when air temperatures exceed 90°F. Where state, county or local governments have more stringent temperature regulations, these regulations must be observed.
- To avoid turf injury, use only on turfgrass that is reasonably free of stress from diseases, insects, excess heat or cold, drought or excess rainfall/irrigation, shaded areas, nematodes, improper mowing or improper applications of fertilizer and pesticides. Injury can occur if this product is applied under any of these or other stress conditions. Under any of these stress conditions, any turf damage caused by the use of this product is beyond the control of the registrant and all risk is assumed by the buyer and/or user.
- Do not use this product on or near desirable plants, including contact of spray on exposed root systems or adventitious shoots within the dripline of desirable trees and shrubs, since injury may result.

3. Where to Use

This product provides broadleaf control in the following sites.

- **Ornamental Turfgrass sites:**
 - **Residential/domestic sites** are defined as areas associated with the household or home life including apartment complexes, condominiums, and patient care areas of nursing homes, mental institutions, hospitals, or convalescent homes.
 - **Ornamental turf sites** include turfgrass established around residences, parks, streets, retail outlets, cemeteries, industrial and institutional buildings, recreation areas, fairgrounds, areas adjacent to athletic fields and paved areas.
 - **Non-cropland sites:** including farmyards, fencerows or fence lines, highway rights-of-way (principal, interstate, county, private, and unpaved roads): Roadsides, roadside ditches, road shoulders, road embankments, dividers, and medians.

4. How Much To Apply

Cool Season Turfgrasses: Annual bluegrass, annual ryegrass, Kentucky bluegrass, perennial ryegrass, tall fescue, and red or fine leaf fescues.

Warm Season Turfgrasses: Bahiagrass, buffalograss, common bermudagrass, hybrid bermudagrass, and zoysiagrass (Slight turf yellowing will disappear after about 1 week).

Spot Treatments: Mix 1.1 to 1.5 fl. oz. in 1 gallon of water to treat 1,000 sq. ft.

Entire Lawn Treatments:

- Pump Style Sprayer: Mix 1.1 to 1.5 fl. oz. in 0.5 to 1 gallon of water to treat 1,000 sq. ft.
- Tow-Behind Sprayers: Mix 1.1 to 1.5 fl. oz. in 1 gallon of water to treat 1,000 sq. ft.

Table 1. Spot Treatment of annual bluegrass, annual ryegrass, Kentucky bluegrass, perennial ryegrass, tall fescue, and red or fine leaf fescues, and bahiagrass, buffalograss, common bermudagrass, hybrid bermudagrass, and zoysiagrass (Slight turf yellowing will disappear after about 1 week)

Tank Size	Concentrate to add to tank	Coverage Area
1 gal	1.1 to 1.5 fl. oz.	1,000 sq. ft.

Table 2. Entire Lawn Treatment of annual bluegrass, annual ryegrass, Kentucky bluegrass, perennial ryegrass, tall fescue, and red or fine leaf fescues and bahiagrass, buffalograss, common bermudagrass, hybrid bermudagrass, and zoysiagrass (Slight turf yellowing will disappear after about 1 week)

Tank Size	Concentrate to add to tank	Coverage Area
1 gal	1.1 to 1.5 fl. oz.	1,000 sq. ft.
15 gal	16.5 to 22.5 fl. oz.	15,000 sq. ft.
25 gal	27.5 to 37.5 fl. oz.	25,000 sq. ft.

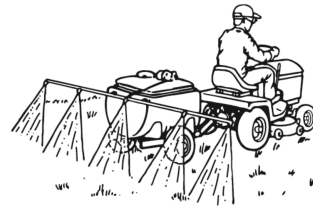
5. How To Apply

5.1 Pump Style Sprayers



- Ideal for spraying individual weeds
1. Add the appropriate amount of water and concentrate to the sprayer tank.
 2. Close sprayer, shake well, and pump handle to pressurize.
 3. Adjust nozzle to deliver a coarse spray pattern.
 4. To broadcast over large areas: apply evenly to treated area.
 5. To treat individual weeds: spray to wet weed leaf surfaces.
 6. Re-pressurize the sprayer as needed to maintain a good spray pattern.

5.2 Tow-Behind Boom Sprayers



Ideal for treating large country and suburban lawns

1. To calibrate your application equipment consult your equipment owner's manual for speed and pressure settings required to deliver [0.5 to] 1 gallon of spray solution to treat 1,000 sq. ft.. For example, at 4 mph a sprayer might deliver 1/2 gallon per 1,000 sq. ft. at 40 psi.
2. To apply evenly, drive at a constant speed that delivers the prescribed amount of spray required for the area to be treated.
3. Mix the appropriate amount of product and water in the sprayer using the following tables as a guide.

Table 3. Pull Behind Sprayers: Application Guide For annual bluegrass, annual ryegrass, Kentucky bluegrass, perennial ryegrass, tall fescue, and red or fine leaf fescues, bahiagrass, buffalograss, common bermudagrass, hybrid bermudagrass, and zoysiagrass

Tank Size	Spray Volume	Coverage Area	Concentrate to add to tank
15 gal	0.5 gal/1000 sq. ft.	30,000 sq. ft.	33 to 45 fl. oz.
	1 gal/1000 sq. ft.	15,000 sq. ft.	16.5 to 22.5 fl. oz.
25 gal	0.5 gal/1000 sq. ft.	50,000 sq. ft.	55 to 75 fl. oz.
	1 gal/1000 sq. ft.	25,000 sq. ft.	27.5 to 37.5 fl. oz.

For spot treatments with Pull Behind Sprayers

See rates under How Much To Apply.

6. For Best Results

For all applications:

- Apply when weeds are young and actively growing.
- Generally, the lower application rates within the specified range will provide satisfactory control of sensitive weed species. The higher application rates within the specified range will be required for dense infestations of perennial weeds, for adverse/extreme environmental conditions, or for weeds hardened off or more mature.
- Fall applications can provide improved control for emerged winter annuals and perennials such as henbit, chickweed, clover and ground ivy.
- Spray when air temperatures are between 60° and 90°F with good soil moisture.
- Spot treatments during the summer may be appropriate for sparse infestations, or as a follow-up treatment, or any time broadleaf weeds are actively growing.
- Certain hard-to-kill weeds may need to be spot treated 30 days after a broadcast treatment.
- Extremes in environmental conditions e.g. temperature and moisture, soil conditions, and cultural practices may affect the activity of this product. Under warm moist conditions, herbicide symptoms may be accelerated. While under very dry conditions, the expression of herbicide symptoms is delayed, and weeds hardened off by drought are less susceptible to this product.

For newly seeded, sodded, sprigged, or plugged areas:

- Delay application of this product to grass seedlings until after the second mowing.

