WARM SEASON TURFGRASS - WEEDS CONTROLLED AT THE 100-150 LB/ACRE

General Information

Active Ingredient: Contains 1 pound active ingredient per 50 pound bag

XL 2G herbicide is a preemergence herbicide for control of certain annual grasses and broadleaf weeds in container and landscape ornamentals, nursery stock, ground covers, established tall fescue and warm season turf, established flowers, ornamental bulbs, non-bearing fruit and nut trees and non-bearing vineyards, nonbearing berries, Christmas tree plantations, non-cropland and established tall fescue and warm season turf (including bahiagrass, bermudagrass, buffalograss, centipedegrass, St. Augustinegrass, and zoysiagrass). Apply XL 2G prior to germination of target weeds or immediately after cultivation. Length of weed control will vary with rate of XL 2G applied, weed population, potting media or soil conditions, temperature, watering regime, and other factors. Following application, user should monitor and observe level of weed control over time to determine when additional applications may be needed.

General Use Precautions and Restrictions

Do not aerially apply this product.

Do not graze or feed forage from treated areas to livestock.

XL 2G does not control established weeds. Existing weeds should be controlled by cultivation or with postemergence herbicides. Weed residues, prunings and trash should be removed or thoroughly mixed into soil prior to treatment. Soil should be in good condition and free of clods at the time of application. A single rainfall or sprinkler irrigation of 0.5 inches or more, or flood irrigation is required to activate XL 2G. If rainfall or irrigation has not occurred within 21 days of application and tillage is possible, XL 2G may be activated using cultivation equipment capable of uniformly mixing the herbicide into the upper 1-2 inches of soil. Failure to activate XL 2G may result in erratic weed control. Do not apply when wind conditions favor
drift of XL 2G granules from the target area.

Users who wish to use XL 2G on plant species not recommended on the label may determine the suitability for such uses by treating a small number of such plants at a recommended rate. Prior to treatment of larger areas, the treated plants should be observed for any sign of herbicidal injury during 30 to 60 days of normal growing conditions to determine if the treatment is non-injurious to the target plant species. The user assumes responsibility for any plant damage or other liability resulting from use of XL 2G on plant species not recommended on the label.

Application Directions

Apply XL 2G using a drop or rotary-type spreader designed to apply granular herbicides or insecticides. Calibrate application equipment prior to use according to manufacturer’s directions. Check frequently to be sure equipment is working properly and distributing granules uniformly. Do not use spreaders that apply material in narrow concentrated bands. Avoid skips or overlaps as poor weed control or crop injury may occur. More uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at right angles to the first.

Limitations, Restrictions, and Exceptions

Warm Season Turfgrasses

XL 2G may be applied as a preemergence treatment for control of annual grasses and certain broadleaf weeds in established warm season turf including bahiagrass, bermudagrass, buffalograss, centipedegrass, St. Augustinegrass and zoysiagrass or established tall fescue growing in warm season areas. Established turf is defined as a dense turf having a well-anchored root system and healthy, vigorous top growth.

Successful preemergence control of weeds listed on the label requires that XL 2G be applied prior to weed germination and be activated by at least one-half (1/2) inch of rainfall or irrigation within 21 days of application.

Special Use Precautions:

To avoid possible injury, do not apply XL 2G to:
- Cool season turfgrass species other than tall fescue.

- Lawns containing dichondra or cool season turfgrass species.

- Golf course putting greens or tees.

- Turfgrass in the spring that was planted the previous fall.

- Newly-sprigged or sodded areas of bermudagrass, St. Augustinegrass, centipedegrass, zoysiagrass or tall fescue until these turfs are well established and have well anchored root systems.

- Newly-hydromulched areas of bermudagrass until such areas are well established.

XL 2G will not control emerged weeds.

XL 2G may injure turf that is not well established or is stressed or weakened due to unfavorable winter climatic conditions, drought, nematodes, or other factors which damage or weaken turf root systems. Apply XL 2G only to healthy, well-established turf that has a well-anchored root system.

Do not apply XL 2G in the spring or early summer to tall fescue turfgrass reseeded the previous fall. In such cases, apply Balan* 2.5G granular herbicide at 60 to 80 pounds per acre in early summer (Round 1) and XL 2G at 100 pounds per acre approximately eight weeks later (Round 2).

XL 2G may thin established annual bluegrass (Poa annua) at rates above 100 pounds per acre.

In bermudagrass areas that have been overseeded with winter grasses, a spring application of XL 2G will thin the overseeded grasses.

1. Summer Annual Grasses and Broadleaf Weeds

Single Application Program: Apply 150 pounds per acre of XL 2G in late winter or early spring, prior to the onset of conditions favorable for summer annual weed germination.

Split Application Program: As an alternative to a single application program, XL 2G may be applied in a split application. This program is desirable when the initial application is made well in advance of weed germination and where weed control is
desired for a longer period of time. Apply 100 pounds per acre of XL 2G in an initial application, followed by a second application of 100 pounds per acre 8 to 10 weeks later.

The second treatment of the split application may follow application of a different preemergence grass herbicide in place of the initial XL 2G application.

2. Annual Bluegrass and Winter Annual Broadleaf Weeds

Apply XL 2G as a preemergence treatment in late summer or early fall, prior to the expected germination period for annual bluegrass and winter annual broadleaf weeds. Do not apply XL 2G to areas where fall overseeding will occur. If annual bluegrass infestation is severe and its elimination will result in thinning of turfgrass cover, apply XL 2G at 100 pounds per acre. If thinning of turfgrass cover is not a potential problem, XL 2G may be applied at 150 pounds per acre.

In areas of heavy annual bluegrass infestation, its elimination will result in temporary thinning of turfgrass cover. Proper fertilization, irrigation and soil incorporated reseeding should be employed to speed the restoration of desirable turfgrass cover in areas previously occupied by annual bluegrass (See section on reseeding).

Method
Soil incorporation
Rates
field_rates 0
field_rates 1

Restrict Entry Interval

24 hours

Timings
Preemergence (Weed)