

SMOOTH BROMEGRASS, WILDTYPE COMMON KENTUCKY BLUEGRASS AND CRESTED WHEATGRASS (1 TO 2 WATER SOLUBLE PACKETS / ACRE)

General Information

GENERAL INFORMATION

PLATEAU DG is a pre-measured quantity (1.44 oz) of water dispersible granules, contained within a water soluble bag, to be mixed with water and an adjuvant and applied as a spray solution to provide weed control and/or turf height suppression on non-cropland areas such as railroad, utility, pipeline and highway rights-of-way, utility plant sites, non-agricultural fence rows, non-irrigation ditchbanks, Conservation Reserve Program (CRP) land (see USE OF PLATEAU DG ON CONSERVATION RESERVE PROGRAM LAND section), prairie sites, airports, industrial turf, recreational and non-residential turf and other similar areas. PLATEAU DG may be used for the release of smooth brome grass, wheatgrass, "wildtype" common Kentucky bluegrass, native prairiegrass, wildflowers, crown vetch and certain legumes. PLATEAU DG can also be used for weed control during the establishment of native prairiegrasses (see NATIVE PRAIRIEGRASS RENOVATION AND RESTORATION).

PLATEAU DG is readily absorbed through leaves, stems, and roots and is translocated rapidly throughout the plant, with accumulation in the meristematic regions. Treated plants stop growing soon after spray application. Chlorosis appears first in the newest leaves, and necrosis spreads from this point. In perennials, the herbicide is translocated into, and kills, underground storage organs which prevents regrowth. Chlorosis and tissue necrosis may not be apparent in some plant species for several weeks after application. Complete kill of plants may not occur for several weeks after application. Adequate soil moisture is important for optimum PLATEAU DG activity. When adequate soil moisture is present, PLATEAU DG will provide residual control of susceptible germinating weeds. Activity on established weeds will depend on the weed species and rooting depth. PLATEAU DG is rainfast one hour after application.

PLATEAU DG will control annual and perennial grasses and broadleaf weeds and

vine species. PLATEAU DG will provide residual control of labeled weeds which germinate in the treated area. Certain brush species and ornamentals may be injured by direct application of PLATEAU DG to their foliage. This product may be applied either preemergence or postemergence to the weeds. However, post emergence application is the method of choice in most situations, particularly for perennial species. For maximum activity, weeds should be growing vigorously at the time of postemergence applications and the spray solution should include an adjuvant (See “Adjuvants” Section). These solutions may be applied as a broadcast or as a spot treatment using backpack, or ground equipment.

PLATEAU DG may be applied in the dormant or growing season for weed control.

Depending on the turf type being treated, some yellowing of turf may occur with applications during the growing season. Depending on weather conditions, yellowing will usually disappear in 2 to 4 weeks. PLATEAU DG should not be applied to newly seeded or sprigged grass stands, unless otherwise stated in the label. See PRAIRIEGRASS RENOVATION AND RESTORATION sections.

Limitations, Restrictions, and Exceptions

SMOOTH BROMEGRASS, WILDTYPE COMMON KENTUCKY BLUEGRASS AND CRESTED WHEATGRASS

PLATEAU DG may be used on unimproved smooth brome grass, “wildtype” common Kentucky bluegrass and crested wheatgrass in noncropland areas. For other types of wheatgrass species, make application to small area to determine tolerance to PLATEAU DG. PLATEAU DG provides control of labeled grass and broadleaf weeds. Treatment of smooth brome grass and wheatgrass with PLATEAU DG may result in foliar height and seedhead suppression.

Smooth Brome grass and “Wildtype” Common Kentucky Bluegrass: Use PLATEAU DG at 1 to 2 water soluble packets per acre in the spring for weed control and growth suppression after smooth brome grass and “wildtype” common Kentucky bluegrass have reached 100% green-up. Applications prior to 100% green-up may delay green-up. Rates from 2 to 3 water soluble packets per acre may be applied in the spring but may result in excessive growth suppression. For fall applications, PLATEAU DG may be used at 2 to 3 water soluble packets per acre for control of perennial weeds.

Refer in the label for the list of weeds controlled and suppressed by PLATEAU DG.

Method

[Broadcast/Foliar Ground](#)

[Spot treatment](#)

[Broadcast/Foliar Ground](#)

[Spot treatment](#)

[Broadcast/Foliar Ground](#)

[Spot treatment](#)

Timings

[Preemergence \(Crop\)](#)

[Postemergence \(Weed\)](#)

[Spring](#)