

SMUTGRASS CONTROL

General Information

GENERAL INFORMATION

Pro-Serve's PRONONE POWER PELLETT HERBICIDE is a pellet of Hexazinone to be used for brush control in reforestation areas, rangeland, pastures, and noncropland areas.

PRONONE POWER PELLETT is an effective general herbicide providing residual control of many woody plants. It is absorbed through the roots.

Moisture is required to activate PRONONE POWER PELLETT in the soil. Best results are obtained when the soil is moist at time of application and 1/4 to 1/2 inch of rainfall occurs within 2 weeks after application.

Woody plants usually respond within 3 to 6 weeks after sufficient rainfall has dissolved the pellet and carried the herbicide into the root zone where it is absorbed during periods of active plant growth. Defoliation and subsequent refoliation may occur, but susceptible plants are killed. The response to the treatment will vary with the amount applied, soil type, rainfall, timing and uniformity of application and other conditions.

USE PRECAUTIONS

Injury to or loss of desirable trees or other plants may result from failure to observe the following: Do not apply, drain or flush equipment on or near desirable trees or other plants, or on areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots. To prevent injury or loss of desirable trees or brushes, measure the distance from the base (trunk) to the dripline of the desirable plant. Multiply this distance by three and do not apply Power Pellets within this distance. DO NOT use on laws, walks, driveways, tennis courts or similar areas. Prevent contact with desirable plants. Keep from contact with fertilizers, insecticide, fungicides and seeds.

APPLICATION: Apply PRONONE POWER PELLET HERBICIDE by hand to the soil around specific plants or in grid pattern for area control.

Make application just before or during the period of active growth of brush species to be controlled. For effective brush control and prevention of damage to desirable vegetation do not apply to brush standing in water.

Limitations, Restrictions, and Exceptions

Apply 0.5-1 pellet per individual clump or plant. Apply by hand to the crown (center) of plant. Do not exceed 600 Power Pellets per acre per season. Power Pellets are not recommended for smutgrass control in pastures or rangeland where plant density exceeds 25% coverage. Application of Power Pellets in smutgrass infestations exceeding 25% can damage and/or kill surrounding desirable grasses and forage.

NOTE: Do not apply more than 600 pellets per acre season. Late winter to early summer application is recommended for best results. Do not mow or cut treated brush or trees until 12 months after application. When treating regrowth from cut-off trees and brush, the regrowth must be at least one year and the rate of application based upon the original plant size. Do not use on marshy or poorly drained sites or on soils classified as clays. For these use sites, there is no restriction on grazing by domestic animals or on cutting forage for hay.

Method

[Soil application](#)

Restricted Entry Interval

48 hours

Timings

[Late winter to early summer.](#)