

TURF - PREEMERGENCE WEED CONTROL

General Information

GENERAL INFORMATION

One water-soluble packet equals 1 pound of product, which is equivalent to 0.5 pounds of active ingredient.

RONSTAR 50 WSP Herbicide is a preemergent herbicide for control of annual grasses and broadleaf weeds in turf and on a variety of woody ornamental shrubs and trees. RONSTAR 50 WSP Herbicide controls weeds by killing the weed seedlings as they come in contact with the herbicide during germination.

Apply RONSTAR 50 WSP Herbicide with a properly calibrated sprayer that will apply the spray solution uniformly (uniform application is essential for satisfactory weed control). Calibrate the sprayer prior to use, according to the manufacturer's directions and check daily to be certain that the equipment is working properly.

GENERAL HANDLING INSTRUCTIONS: Two 1 pound RONSTAR 50 WSP Herbicide water-soluble packages come sealed in a plastic lined paper bag.

Do not break the seal until the time of use.

Do not use a knife or other sharp object to break the seal. Once the plastic lined paper bag is open, the water-soluble packets inside can be dropped into the spray tank at the appropriate time without touching them.

USE PRECAUTIONS AND RESTRICTIONS

- Do not allow the empty bag or the tear-strip to fall into the spray tank as they are not water-soluble and may clog the sprayer.
- Do not handle the inner water soluble package with wet gloves, as the package will begin to dissolve on contact with even a small amount of water.

- Do not open the inner water soluble packages or attempt to remove the product from them. The water-soluble package is not designed to be remeasured or subdivided.
- Do not open the PVA bag.
- The entire contents of the water-soluble package must be used.
- Do not allow domestic animals to graze treated areas. Do not contaminate water intended for irrigation and domestic use.
- Do not apply more than 12 lbs of product/A/yr (6 lbs ai/A/yr), except in areas where there is heavy weed infestation. In areas of heavy infestation, apply no more than 16 lbs of product /A/yr (8 lbs of ai/A/yr).
- Do not apply more than 8 lbs of product/A/app (4 lbs of ai/A/app).

Limitations, Restrictions, and Exceptions

TURF

For use in dormant, established Bermudagrass, St. Augustinegrass and Zoysia turf such as fairways, parks, golf courses and lawns. RONSTAR 50 WSP Herbicide controls Crabgrass, Goosegrass, Annual Bluegrass, Annual Sedge and Virginia Buttonweed.

RONSTAR 50 WSP Herbicide should be applied at least 2-3 weeks prior to green up. Rake turf area free of leaves, mowing if necessary so the spray solution reaches the soil surface. Measure the area to be treated and apply the amount required. If rain is not expected within 4 hours after application, irrigate the turf thoroughly.

DO NOT USE ON ST. AUGUSTINE GRASS OR ZOYSIA TURF IN CALIFORNIA.

Hawaii use only: RONSTAR 50 WSP Herbicide may be applied to newly sprigged Zoysiagrass being grown for sod. Insure the spray reaches the soil surface and if rain is not expected shortly after application, irrigate the turf thoroughly.

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WHEN TO APPLY

Apply in late winter or early spring prior to weed seed germination and turf greenup. For best results, irrigate immediately after application. The maximum number of applications that may be made per year is two. The maximum single application rate is 4 lbs. a.i./acre. A subsequent application can be made 4 months after the previous treatment. Treatment is effective only against spring germinating Poa annua. RONSTAR 50 WSP Herbicide does not control Poa annua that has germinated prior to the application

- Annual Bluegrass (Poa annua), Annual Sedge (Cyperus compressus): Do not use in California for the control of these weeds.

NOTE: 4-8 packets / acre in 30 - 150 gallons of water; Use the higher rate with expected heavier weed pressure

Method

[Spray](#)

Restricted Entry Interval

12 hours

Timings

[Preemergence \(Weed\)](#)