



Bayer CropScience LP
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1-866-99BAYER (1-866-992-2937)

Nortron® SC Herbicide
EPA Reg. No. 264-613

For Selective Control of Weeds in Certain
Grass Seed Crops

SLN. No. MN-090003

24(c) Supplemental Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF MINNESOTA

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This label must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

GENERAL INFORMATION

Nortron® SC is a selective herbicide for use in perennial ryegrass seed crops, and effectively controls or reduces competition from the weed species listed below. Nortron® SC may be applied preemergence to new seedlings of perennial ryegrass or postemergence to perennial ryegrass. Soil should be moist at time of application. Nortron® SC is less effective when applied to dry soil. Rainfall or overhead irrigation shortly after application is necessary for activation.

Residual control of weeds is dependent upon soil moisture conditions; rate of herbicide used, and soil texture. The activity of Nortron® SC in the soil is reduced as the soil texture becomes finer and organic matter/thatch increases.

WEEDS CONTROLLED

Annual bluegrass	<i>Poa annua</i>
Seedling volunteer wheat	<i>Triticum</i> spp.
Seedling volunteer barley	<i>Hordeum</i> spp.
Seedling Wild oats	<i>Avena fatua</i>
Downy brome	<i>Bromus tectorum</i>
Common chickweed	<i>Stellaria media</i>
Common vetch	<i>Vicia sativa</i>
Barnyardgrass	<i>Echinochloa crus-galli</i>
Canarygrass	<i>Phalaris canariensis</i>
Green foxtail	<i>Setaria viridis</i>
Large crabgrass	<i>Digitaria sanguinalis</i>
Yellow foxtail	<i>Setaria glauca</i>

Spray equipment: Use a fixed-boom power sprayer properly calibrated to a constant speed and rate of delivery. Do not use smaller than 50-mesh strainer. Avoid overlapping of spray swath. Shut off boom while starting, turning or stopping to avoid overlapping. Apply in 10 to 50 gallons of water per acre at low pressure (20 to 50 psi).

Soil preparation: A firm, fine and level seedbed free of trash and vegetative matter will provide best results from preemergence applications. Large clods can reduce effectiveness of Nortron SC. All existing vegetative growth should be thoroughly worked into the soil before treatment.

NEW SEEDINGS AND ESTABLISHED STANDS OF PERENNIAL RYEGRASS

Before weed emergence: For best results apply to moist soil. In new seedings apply Nortron SC Herbicide after seeding and prior to weed emergence. For control of common chickweed in new seedings, applications of 1-1/2 pints per acre can be used.

For other weeds listed above and in established stands of perennial ryegrass apply Nortron SC Herbicide at 2-1/4 to 3-3/4 pints per acre prior to weed emergence. For control of wild oats and volunteer cereals use the higher rate. Crop residue and debris will reduce effectiveness of treatment and should be removed or destroyed.

After weed emergence: Apply Nortron SC at earliest possible weed growth stage but not later than the 4-leaf stage. Wild oats and volunteer cereals, which are more difficult to control, must be treated no later than the 2-leaf stage. Apply 2-1/4 to 3-3/4 pints per acre. Use the highest rate where wild oats and/or volunteer cereals are present, and where weed infestations are heavy.

GENERAL USE PRECAUTIONS

Nortron SC Herbicide may cause stunting and stand reduction of newly seeded perennial ryegrass if the crop is planted late in the fall and subjected to adverse climatic conditions or pesticides which restrict normal growth.

If vegetative matter or stover from previous crop was burned, sufficient rainfall or overhead irrigation must have occurred to dissipate the charcoal residue remaining after burning prior to Nortron SC treatment. Failure to allow for dissipation of charcoal residue may result in reduced weed control.

- Nortron SC Herbicide or tank mixes should be used for recommended purposes and at recommended rates only. (DO NOT OVERTREAT.)
- Do not harvest perennial ryegrass hay or allow livestock to graze on treated crops. Do not feed seed screenings to livestock.
- Do not apply this product through any type of irrigation system.
- Do not allow spray mixture to stand in tank overnight. Flush and drain spray equipment after each day's use.
- Do not use Nortron SC Herbicide on muck or peat soils.
- Store unused spray mixture in tightly-sealed containers and protect from frost.

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

or

Visit our worldwide web site at www.bayercropscienceus.com