

GENERAL USE PRECAUTIONS

NORTRON EC 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.

Do not graze treated crop with livestock.

NORTRON EC should be used only for recommended purposes and at recommended rates (DO NOT OVERTREAT).

Do not rotate with any crops other than sugar beets or ryegrass for 12 months after application. Thorough tillage, including moldboard plowing, should precede the planting of crops other than sugar beets or ryegrass. Do not use NORTRON EC on muck or peat soils.

If the crop is lost due to climatic or soil conditions following application of NORTRON EC, do not plant crops other than sugar beets or ryegrass in NORTRON EC treated land during the same season. Do not retreat field with NORTRON EC.

Do not mix NORTRON EC with liquid fertilizers.

Do not use NORTRON EC in water having a temperature below 40°F, as crystallization of spray mixture may occur in the nozzles and strainers.

Do not allow spray mixture to stand in tank overnight. Flush and drain spray equipment after each day's use. NORTRON EC may soften PVC hosing if not drained. Store unused spray mixture in tightly sealed metal containers and protect from frost.

This label must be in the possession of the user at the time of pesticide application.

CONDITIONS OF SALE AND WARRANTY: The Chemicals Division of Fisons Limited, 2000 Central Expressway, San Jose, California 95128, warrants that the product is as labeled and that it contains the active ingredient in the amount stated on the label. It also warrants that the product is free from adulteration and that it is suitable for the use for which it is intended. Fisons Limited does not warrant that the product will perform under all conditions of use. The user assumes all responsibility for the proper use of the product. Fisons Limited does not warrant that the product will perform under all conditions of use. The user assumes all responsibility for the proper use of the product.

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NORTRON

E.C.

For selective control of weeds in certain grass seed crops in Western Oregon and Western Washington

INGREDIENT STATEMENT

ACTIVE INGREDIENT:	
ethofumesate (2 ethoxy 2, 3 dithio 3, 3 dimethyl 5 benzofuranyl methanesulfonate*)	19%
INERT INGREDIENTS:	81%
*Protected by U.S. Patent No. 3,689,507	
TOTAL	100%

This product contains 1.5 lb active ingredient per gallon.

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

KEEP OUT OF REACH OF CHILDREN

DANGER

CORROSIVE CAUSES EYE DAMAGE
WEAR GOGGLES OR FACE SHIELD WHEN HANDLING.

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician.

IF ON SKIN: Flush with plenty of water for at least 15 minutes.

IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Call a physician.

DANGER

Hazards to Humans and Domestic Animals

PRECAUTIONARY STATEMENTS

Corrosive: Causes eye damage. Do not get in eyes. Wear goggles or face shield when handling. Harmful if absorbed through skin. Avoid contact with skin.

First Aid — In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Get medical attention if skin irritation persists. Remove and wash contaminated clothing before re-use.

Environmental Hazards — Keep out of lakes, ponds or streams. Do not apply when weather conditions favor drift from treated area. Do not contaminate water by cleaning of equipment or disposal of wastes.

Physical or Chemical Hazards — Do not use, pour, spill or store near heat or open flame.

EPA Reg. No. 40548-5

FISON'S

Fisons Incorporated
Agricultural Chemicals Group
2 Preston Court, Bedford, Massachusetts 01730

40548-5

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read entire Directions for Use and Warranty Statement before using this product.

STORAGE AND DISPOSAL

Storage — Store NORTRON EC in a cool place above 32°F. Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

Pesticide Disposal — Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Container Disposal — Triple rinse (or equivalent) and dispose in approved landfill or bury in a safe place away from water supplies.

Consult Federal, State or Local disposal authorities for approved alternative procedures.

RECOMMENDATIONS

RYEGRASS, KENTUCKY BLUEGRASS AND BENTGRASS SEED CROPS
(For use in Western Oregon and Western Washington only)

GENERAL INFORMATION

NORTRON EC is a selective herbicide for use in ryegrass, Kentucky bluegrass and bentgrass seed crops in Western Oregon and Western Washington. It effectively controls those weed species listed below. NORTRON EC may be applied preemergence or postemergence to new seedings of annual or perennial ryegrass or to established stands of ryegrass. Application to Kentucky bluegrass and bentgrass is restricted to plantings which have been established for one year or longer. Soil should be moist at time of application. NORTRON EC is less effective when applied to dry soil. Rainfall shortly after application is necessary for activation.

Make only one application per season, either preemergence or postemergence, not both.

Weeds Controlled:

Annual bluegrass	<i>Poa annua</i>
Rattail fescue	<i>Festuca myuros</i>
Volunteer wheat	<i>Triticum</i> spp.
Volunteer barley	<i>Hordeum</i> spp.
Soft chess	<i>Bromus mollis</i>
Wild oats	<i>Avena fatua</i>
Downy brome	<i>Bromus tectorum</i>
Common chickweed	<i>Stellaria media</i>
Common vetch	<i>Vicia sativa</i>
Common velvetgrass	<i>Holets lanatus</i>

Note: NORTRON EC does not control volunteer ryegrass. Other registered herbicides will be required to control volunteer annual or perennial ryegrass seedlings.

HOW TO USE:

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 (20-50 psi).

NEW SEEDINGS OF ANNUAL OR PERENNIAL RYEGRASS:

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 EC. All existing vegetative growth should be thoroughly worked into the soil before treatment.

Before Weed Emergence: Apply NORTRON EC after seeding and prior to weed emergence. For best results apply to moist soil. Apply $\frac{1}{2}$ to 1 gallon per acre. Use the lower rate for control of annual bluegrass and common chickweed. For control of rattail fescue and other weeds listed, use $\frac{1}{2}$ to 1 gallon per acre.

After Weed Emergence: Apply NORTRON EC at earliest possible weed growth stage but no later than the 4-leaf stage. Rattail fescue, which is more difficult to control, must be treated no later than the 2-leaf stage. Apply $\frac{1}{2}$ to 1 gallon per acre. Use the higher rate where rattail fescue is present and where weed infestation is heavy.

ESTABLISHED STANDS OF PERENNIAL RYEGRASS:

Before Weed Emergence: Apply NORTRON EC at $\frac{1}{2}$ to 1 gallon per acre prior to weed emergence. Use higher rate where rattail fescue is expected to be a problem. For best results, apply to moist soil. Crop residue and debris will reduce effectiveness of treatment and should be removed or destroyed.

After Weed Emergence: Apply NORTRON EC at earliest possible weed growth stage but no later than the 4-leaf stage. Rattail fescue, which is more difficult to control, must be treated no later than the 2-leaf stage. Apply $\frac{1}{2}$ to 1 gallon per acre. Use the higher rate where rattail fescue is present. Where weed pressure is very heavy and rattail fescue is at the maximum stage of growth for treating, a rate of 1½ gallons of NORTRON EC is recommended.

ESTABLISHED STANDS OF KENTUCKY BLUEGRASS AND BENTGRASS:

Apply only to well-established stands which have been seeded for not less than 12 months. Straw from previous crop must be removed or destroyed. Failure to do so may result in reduced weed control.

Before Weed Emergence: Apply NORTRON EC at $\frac{1}{2}$ to 1 gallon per acre prior to weed emergence. Use higher rate where rattail fescue is expected to be a problem. For best results, apply to moist soil.

After Weed Emergence: Apply NORTRON EC at earliest possible weed growth stage but no later than the 4-leaf stage. Rattail fescue, which is more difficult to control, must be treated no later than the 2-leaf stage. Apply at the rate of $\frac{1}{2}$ to 1 gallon per acre. Use higher rate when rattail fescue is a problem. Do not apply more than 1 gallon of NORTRON EC per acre on Kentucky bluegrass and bentgrass.

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