

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Nufarm Americas Inc. 150 Harvester Drive, Suite 200 Burr Ridge, IL 60527

JUL 14 2008

Subject: EPA Reg. 228-332 (Millenium Utra 2) 2,4-D RED Label Amendment

The labeling referred to above is in compliance with the 2,4-D RED provided that you:

- 1) Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
- 2) Please note: Final product reregistration can't be considered until after all active ingredients in this product are eligible for reregistration.
- 3) A Note to Physician must be added to the label and must read: "Note to Physician Probable mucosal damage may contraindicate the use of gastric lavage."
- 4) The text "Wear face shield, goggles, or safety glasses and long pants, ...The maximum number of broadcast applications per treatment site is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until sprays have dried" appearing in the Hazards to Humans and Domestic Animals statements is either duplicated elsewhere on the label or incomplete/incorrect and must be deleted from the label.
- 5) The PPE section must be revised to read: "Some materials that are chemical-resistant to this product are made of any **waterproof material**. If you want more options, follow the instructions for category A on an EPA chemical-resistant category selection chart.

All mixers, loaders, applicators, flaggers, and other handlers must wear:

Long-sleeved shirt and long pants,

Shoes and socks,

Goggles or faceshield,

Chemical-resistant gloves,

Chemical-resistant apron when mixing, loading, cleaning up spills or equipment, or otherwise exposed to the concentrate.

See engineering controls for additional requirements."

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If this product is intended to be applied by air, the text "except for pilots" may be added to glove statement above.

- 6) The mechanical transfer engineering control may be deleted from the label. If this product is not intended to be applied by air add a statement prohibiting aerial application and delete all reference to aerial application including reference to "flaggers" and "pilots." Otherwise, the following text must be added to the label: "Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40CFR 170.240 (d)(6)."
- 7) In the Environmental Hazards section, delete the text "except as noted on appropriate labels" following "Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark ..."
- 8) The early entry PPE must be revised to read: "Coveralls worn over short-sleeve shirt and short pants, Chemical-resistant footwear plus socks, Chemical-resistant gloves made of any waterproof material, Chemical-resistant headgear for overhead exposure, and Protective eyewear."
- 9) The text "For turf use, the maximum number of broadcast applications per treatment site is 2 per year" does not belong in the Non-Agricultural Use Requirements box and should deleted.
- 10) With the exception of drift-related text appearing in the Environmental Hazards ("Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas") and General Precautions and Restrictions ("Do not apply this product in a way that will contact workers or other persons, either directly or through drift"), all drift text appearing on the label must be placed together and be located below the following required text. Any conflicting text must be deleted from the label.

Spray Drift Management

"A variety of factors including weather conditions (e.g., wind directions, wind speed, temperature, relative humidity) and method of application (e.g., ground, aerial, airblast, chemigation) can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

Droplet Size

When applying sprays that contain 2.4-D as the sole active ingredient, or when applying sprays that contain 2,4-D mixed with active ingredients that require a coarse or coarser spray, apply only as a coarse or coarser spray (ASAE standard 572) or a volume mean diameter of 385 microns or greater for spinning atomizer nozzles.

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When apply sprays that contain 2,4-D mixed with other active ingredients that require a medium or more fine spray, apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

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Wind Speed

Do not apply at wind speeds greater than 15 mph. Only apply this product if the wind direction favors on-target deposition and there are not sensitive areas (including, but not limited to, residential areas, bodies of water, known habitat for nontarget species, nontarget crops) within 250 feet downwind. If applying a medium spray, leave one swath unsprayed at the downwind edge of the treated field.

Temperature Inversions

If applying at wind speeds less than 3 mph, the applicator must determine if: a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

Susceptible Plants

Do not apply under circumstances where spray drift may occur to food, forage, or other plantings that might be damaged or crops thereof rendered unfit for sale, use or consumption. Susceptible crops include, but are not limited to, cotton, okra, flowers, grapes (in growing stage), fruit trees (foliage), soybeans (vegetative stage), ornamentals, sunflowers, tomatoes, beans, and other vegetables, or tobacco. Small amounts of spray drift that might not be visible may injure susceptible broadleaf plants.

Other State and Local Requirements

Applicators must follow all state and local pesticide drift requirements regarding application of 2,4-D herbicides. Where states have more stringent regulations, they must be observed.

Equipment

All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers or surrogates.'

If aerial application is intended add the following text:

"The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter.

Release spray at the lowest height consistent with efficacy and flight safety. Do not release spray at a height greater than 10 feet above the crop canopy unless a greater height is required for aircraft safety. This requirement does not apply to forestry or rights-of-way applications.

When applications are made with a crosswind, the swath will be displaced downwind. The applicator must compensate for this by adjusting the path of the aircraft upwind."

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If ground boom application is intended add the following text:

"Do not apply with a nozzle height greater than 4 feet above the crop canopy."

- 11) For sod farm use, the restriction "Minimum of 21 days between applications" must be added to the label.
- 12) To the label add "Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in <u>Washington Toxics Coalition</u>, et. al. v. EP, C01-0132C, (W.D. WA) For further information please refer to http://www.epa.gov/espp/wtc/."

Submit one copy of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

Joanne Miller

Product Manager 23

Herbicide Branch

Registration Division (7505P)

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MILLENNIUM ULTRA, 2

FOR SELECTIVE BROADLEAF WEED CONTROL IN ORNAMENTAL LAWNS, TURF GRASSES, AND ON SOD FARMS

CONTAINS 2.4-D. CLOPYRALID AND DICAMBA

CONTROLS: Dandelion, Chickweed, Black medic, Knotweed, Plantain, Oxalis, Clover, Cocklebur, Thistle and many other species of broadleaf weeds; some of which are listed on this label.

| ACTIVE INGREDIENTS: Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid* | 27.6 | 200/ |
|---|---------------------|-------|
| Monoethanolamine Salt of 3,6-Dichloro-2-Pyridinecarboxylic Acid** | 2.5 | 54% |
| Dimethylamine Salt of Dicamba (3,6-Dichloro-o-Anisic Acid)*** | 4.6 | 35% |
| OTHER INGREDIENTS: | | |
| | TOTAL |)0% |
| Isomer Specific Method, Equivalent to: | | |
| *2,4-Dichlorophenoxyacetic Acid | 31.00%, 3.000 lbs./ | /gal. |
| **3,6-Dichloro-2-Pyridinecarboxylic Acid | 1,93%, 0.183 lbs./ | /gal. |
| ***3,6-Dichloro-o-Anisic Acid | 3.86%, 0.375 lbs./ | /gal. |

FOR USE BY TURF MAINTENANCE PERSONNEL, LANDSCAPING OR COMMERCIAL APPLICATORS ONLY. NOT FOR SALE TO OR USE BY HOMEOWNERS.

¹NOT FOR SALE OR USE IN NASSAU AND SUFFOLK COUNTIES IN N.Y. STATE
IN CALIFORNIA AND WASHINGTON, TURFGRASS AND LAWN USES ARE RESTRICTED TO GOLF COURSES ONLY.
IN OREGON, THE USE OF THIS PRODUCT IS LIMITED TO THE SITES STATED ON THIS LABEL WHICH ARE
AGRICULTURAL, RIGHTS-OF-WAY, GOLF COURSE OR CEMETERY SITES.

KEEP OUT OF REACH OF CHILDREN DANGER - PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-332 EPA EST. NO. 228-IL-1 MANUFACTURED BY NUFARM AMERICAS INC. 150 HARVESTER DRIVE BURR RIDGE, IL 60527



NET CONTENTS

GALS.

000228-00332.20080201.EPA.24dRED.Pending

ACCEPTED
with COMMENTS
in EPA Letter Dated

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

88-339

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER - PELIGRO

Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear face shield, goggles, or safety glasses and long pants, long-sleeved shirt, socks, shoes, and rubber gloves when mixing, loading, or applying this product. It is recommended that safety glasses include front, brow, and temple protection. In addition to the clothing and eye protection listed above, commercial mixer/loaders must wear chemical-resistant in place of rubber gloves except when the product is to be applied to a golf course. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower. The maximum number of broadcast applications per treatment site is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber, nitrile rubber or viton. If you want more options, follow the instructions for category A on an EPA chemical-resistance category, selection chart.

All mixers, loaders, applicators, flaggers, and other handlers must wear:

- · long-sleeved shirt and long pants,
- · shoes and socks, plus
- · protective evewear
- · chemical resistant gloves

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

See engineering controls for additional requirements.

Engineering Controls Statements: If this container is five gallons or more in capacity, do not open pour product from this container. A mechanical system (such as a probe and pump or spigot) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal. If the mechanical system is used in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170,240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users Should:

· Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

contact 1-877-325-1840 for emergency medical treatment information.

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

| FIRST AID | | | | | |
|--|--|--|--|--|--|
| Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. | | | | | |
| Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. | | | | | |
| Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice. | | | | | |
| | | | | | |

ENVIRONMENTAL HAZARDS

This pesticide may be toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark except as noted on appropriate labels. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

Clopyralid, an active ingredient in this product, may leach through soil into groundwater under certain conditions of use. Use of this product where soils are permeable, particularly where the water table is shallow, may result in leaching to groundwater. Caution should be exercised when handling this product at mixing, loading, and disposal sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about Personal Protective Equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical-resistant gloves made of any waterproof material, shoes plus socks and protective eyewear.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

For turf use, the maximum number of broadcast applications per treatment site is 2 per year.

Do not enter or allow people (or pets) to enter the treated area until sprays have dried.

USE PRECAUTIONS

This product is for use on Non-Residential Ornamental Turf Lawns (Industrial and Institutional) Athletic/Recreational Fields (Parks, Playgrounds and Sports Fields) Cemeteries, Sod Farms, Golf Courses (Fairways, Aprons, Tees* and Roughs), Industrial Sites, Non-Cropland, Rights-of-Way and Roadsides. *Excluding Bentgrass Tees.

Do not use on residential turfgrass. Do not collect grass clippings for mulch or compost. Do not send clippings to a compost facility. Applicator must give notice to landowners/property managers to not use grass clippings for mulching or composting.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Avoid drift of spray mist to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solutions near desirable plants. Do not use on Centipedegrass, St. Augustinegrass, Dichondragrass, nor on lawns or turf where desirable clovers are present. Avoid fine mists. Use lawn type sprayer with coarse spray as wind drift is less likely. Avoid contact with exposed feeder roots of ornamentals and trees. Maximum control of weeds will be obtained from spring or early fall applications when weeds are actively growing. Use the higher rate for hard-to-control weeds. Do not exceed specified dosages for any area; be particularly careful within the dripline of tree and other ornamental species. Do not apply to newly seeded grasses until well established. Do not use grass clippings from turf treated with this product for composting and/or mulch. Avoid broadcast applications when air temperature exceeds 90 degrees. When using small, spot treatment applications in temperature over 90 degrees, turf injury may occur.

When treating Carpetgrass and St. Augustine grass, avoid broadcast applications when air temperature exceeds 80 degrees, When air temperatures exceed 80 degrees, limit application to spot treatment only.

The suitable use of this product on non-recommended turf species may be determined by treating a small area at any rate/acre which does not exceed 3 pints/acre. The treated area should be observed for any sign of turf injury for a period of 30 days of normal growing conditions to determine the phytotoxicity and efficacy to the treated area.

For optimum results: (1) avoid applying during excessively dry or hot periods unless irrigation is used; (2) turf should not be mowed 1 to 2 days before and following application; (3) reseed no sooner than 3 to 4 weeks after application of this product. Adding oil, wetting agent, or other surfactant to the spray may be used to increase effectiveness on weeds but doing so may reduce selectivity to turf resulting in turf damage. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other sprays.

COMPATIBILITY

This product can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizers and liquid iron differ in pH, free ammonia content, density, salt concentration and percentage of water, a compatibility test (given below) is recommended prior to mixing in the application equipment. All regulations, either State or Federal, relating to the application of liquid fertilizers or liquid iron and this product must be strictly followed. The following compatibility test should always be performed prior to full-scale mixing.

- 1. Pour 18 fluid ounces of water into a quart jar.
- 2. Add 1 fluid ounce of either the liquid fertilizer or liquid iron to be used.
- 3. Add 1 fluid ounce of this product.
- 4. Close jar and shake well.
- 5. Watch the mixture for several seconds after shaking and check again after 30 minutes.
- 6. If the mixture does not show signs of separating, the combination may be used. If the mixture foams excessively, gels, separates or gets very thick, do not combine for field application.
- 7. Compatibility may be improved by the use of a compatibility agent. Follow the previously outlined test procedures and add 1/6 fluid ounce of the compatibility agent between steps (the compatibility agent must be added to the fertilizer or iron before adding this product).
- 8. If the mixture does not separate, gel, foam or get very thick, it may be used for field application. Mix only the amount to be sprayed. Do not allow to stand overnight.

WEEDS CONTROLLED

Alder Clover Garlic, wild Marshelder Artichoke Clover, annual yellow Geranium, Carolina Matchweed Aster sweet Geranium, wild Medic, black Aster, wild Clover, crimson Goathead Mexicanweed Bedstraw Clover, hop Goatsbeard Morningglory Bedstraw, pineywoods Clover, red Goldenrod Morningglory, woolly Beggartick Clover, strawberry Ground-ivy Mugwort Betony, Florida Clover, sweet Groundsel Mullein, common Clover, white Biden Gumweed Mustard Bindweed Cockle Hawkweed Mustard, black Bindweed, field Cocklebur Hawkweed, orange Mustard, garlic Bindweed, hedge Cocklebur, spiny Healall Mustard, hedge Heartleaf drymary Bitter wintercress Coffeebean Mustard, tansv Bittercress, hairy Coffeeweed Heathaster Mustard, tumble Bitterweed Coreopsis, plains Hemlock, poison Mustard, white Black-eyed Susan Creeping Jenny Hemp Mustard, wild Bloodflower, milkweed Croton Henbit Nettle Croton, wooly Boxelder Hoary cress Nettle, bull Honeysuckle Brassbuttons Cudweed Nettle, burning **Bristly oxtongue** Curly indigo Horsenettle Nettle, dead Daisy, English Horsetail Nettle, stinging Broomweed Buckhorn Daisy, oxeye Ironweed Nettle, tall Dandelion Ivy, Poison Buckwheat, wild Oak, poison Dandelion, fall Bur ragweed Jewelweed Onion, wild Burdock Dandelion, false Oxalis Jimsonweed Burweed Dock Knapweed, spotted Pansy, field Buttercup Dogbane Knawel Parsley-piert Buttercup, bulbous Dogfennei Knotweed Parsnip Elderberry Carpetweed Knotweed, prostrate Parsnip, wild Carrot, wild Fiddleneck Kochia Pearlwort Fieldcress, Austrian Catchweed bedstraw Lambsquarter Pennycress Catnip Filaree, redstem Lespedeza Pennywort Catsear Flax, false Lettuce, blue Peppergrass Fleabane (daisy) Lettuce, prickly Pepperweed Catsear, spotted Pepperweed, Virginia Chamomile, corn Fleabane, hairy Lettuce, wild Fleabane, rough Locoweed Pigweed Chickweed Flixweed Lupine Pigweed, prostrate Chickweed, common Chickweed, mousear Florida pusley Mallow Pigweed, redroot Four-o'-clock, wild Mallow, Indiana Pigweed, Russian Chicory Frenchweed Mallow, Venice Pigweed, smooth Cinquefoil Cinquefoil, rough Galinsoga Marigold, roundleafed Pigweed, tumble Scarlet pimpernel Galinsoga, smallflower Marigold, wild Clematis, Western

Plantain Salsify, Western Sunflower Vervain, hoary Shepherdspurse Plantain, black-seed Sunflower, false Vervain, prostrate Plantain, bracted Smartweed Sweet Potato, wild Vervain, tall Plantain, broadleaf Sneezeweed Tansy ragwort Vetch Plantain, buckhorn Sorrel, red Tanweed Vetch, bird Plantain, hoary Sorrel, sheep Tarweed Vetch, milk Plantain, narrowleaf Sowthistle Thistle Vetch, narrowleaf Plantain, slender Sowthistle, common Thistie, blessed Vetch, wild Spanishneedle Plantain, woolly Thistle, bull Virginia buttonweed Pokeweed Spatterdock Thistle, Canada Virginia creeper Thistle, musk Speedwell Poorjoe Wavyleaf bullthistle Willow Povertyweed Spiny amaranth Thistle, Russian Prickly sida Spurge Thistle, Scotch Witchweed Primrose Spurge, prostrate Toadflax Woodsorrel Puncture vine Spurge, spotted Trailing crownvetch Wormseed Purslane Spurweed Trefoil, tick Yarrow Radish, wild St. Johnswort Tumbleweed Yellow rocket Stinkweed Velvet leaf Ragweed Yellowflower pepperweed Stitchwort Rape, wild Veronica and other broadleaf weeds Rose, Southern wild Strawberry, wild Vervain Rush Sumac Vervain, blue

Some of these species may require repeat spot applications and/or use of higher rate recommended on this product label even under ideal conditions for application.

ORNAMENTAL LAWNS, TURF, AND SOD FARMS

| SITE | MILLENNIUM ULTRA ² USE RATE | | SPRAY VOLUME IN GALLONS | | APPLICATION METHODS |
|---|---|-------------------|------------------------------------|-----------|---|
| | Fl. Oz. Per 1,000 Sq. Ft. | Pints per Acre | Per 1,000 Sq. Ft. | Per Acre | AND INSTRUCTIONS |
| Cool Season Grasses | .73 to 1,10 | 2 to 3 | 0.02 | 1 to 4 | Controlled Droplet and Spinning Disc Applicators |
| (Bluegrass Fescue spp. Ryegrass) | | | up to 0.11 | up to 5 | Low Volume Ride On, Walk Behind and Towable Applicators (such as Perma Green TM and Turf Tamer [®]) |
| | | | | | Note: Use only equipment that is capable of delivering uniform coverage. |
| | | | 0.11 | 5 to 10 | Low Volume Boom Sprayers |
| - | | | | | Limited coverage of the target leaf surface may reduce performance. |
| | | | 0.23 to 1.84 | 10 to 80 | Conventional Boom Sprayers |
| | | | 0.46 to 4.6 | 20 to 200 | Professional Lawn Care Hand Held Gun |
| | | | | | Note: For optimum results use spray volumes between 85 and 135 gallons per acre. |
| | | | per Gallon per 1,000 Sq. Ft. | | Portable Sprayers (such as back packs, hand- held cans and atv units) |
| Bentgrass | 0.55 to 0.73 | 1.5 to 2 | .023 to 5.5 | 20 to 240 | Conventional Boom Sprayers |
| (excluding Golf Course Greens and Tees) | | | | | Avoid applications during periods when turf is under stress due to high heat, humidity and reduced moisture. Slight yellowing may occur but will disappear in about seven days. |

| Warm Season Grasses: | 0.73 to 1.10 | 2 to 3 | 0.02 to 0.09 | 1 to 4 | Controlled Droplet and Spinning Disc Applicators |
|---|--------------|--------|------------------------------------|-----------|--|
| (Bahiagrass, Common Bermudagrass, and Zoysiagrass) | | | up to 0.11 | up to 5 | Low Volume Ride On, Walk Behind and Towable Applicators (such as Perma Green™ and Turf Tamer®) Note: Use only equipment that is capable of delivering uniform coverage. |
| | | | 0.23 to 0.55 | 5 to 10 | Low Volume Boom Sprayers Limited coverage of the target leaf surface may reduce performance. |
| | | | 0.23 to 1.84 | 10 to 80 | Conventional Boom Sprayers |
| | 1 | | 0.46 to 4.6 | 20 to 200 | Professional Lawn Care Hand Held Gun |
| | | | | · | Precautions: Use lower rates when turf is under drought stress. Applications made during transition from dormancy to green up may delay green up or cause temporary discoloration. |
| | .73 to 1.10 | | per Gallon per 1,000 Sq. Ft. | - | Portable Sprayers (such as back packs, hand- held cans and atv units) |

USE RESTRICTIONS

Postemergence:

Limited to two applications per year.

Maximum of 4 pints of product per acre pre application.

The maximum seasonal rate is 8 pints per acre excluding spot treatments.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: This product should be stored in its original container in a cool, dry locked place out of the reach of children and out of direct sunlight. Do not use or store near heat or open flame.

PESTICIDE DISPOSAL: To avoid wastes, use all material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds, after the flow begins to drip. Fill the container 1/2 full with water and soap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. If burned, stay out of smoke.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

LIMITATION OF LIABILITY

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

(RV020108)

¹The State Sale and Use Prohibitions of this product must be part of printed label text for any product which might possibly enter the channels of trade in the states of New York, California, Oregon and/or Washington. The label prohibitions are optional for all other states.

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