

228-704

05-06-2010

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

228-704

Date of Issuance:

MAY - 6 2010

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance: conditional

Name of Pesticide Product:

**NUP-09064 Herbicide
Premium Lawn Weed Killer
Concentrate**

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

The 'Basic Formulation' and 'Alternate Formulation #1' dated 10/14/2009 are acceptable.
This product is conditionally registered in accordance with FIFRA provided that you:

1. Submit and/or cite all data required for registration review/reregistration of your product when the Agency requires all registrants of similar products to submit data.
2. Submit the data listed below:
 - a. Within one year of the date on this registration notice, Storage Stability (830.6317) and Corrosion Characteristics (830.6320) studies must be submitted. It is recommended that the observations be made at 0, 3, 6, 9, and 12 month intervals.
3. Make the following label revisions:
 - a. Revise "EPA REG. NO.228-xxx" to "EPA REG. NO. 228-704"
 - b. Revise the sentence, "ALSO FOR USE ALONG HIGHWAYS, AND OTHER SIMILAR NON-CROP AREAS." below the product name so that it reads "ALSO FOR USE ON NON-CROP AREAS AND ON SOD FARMS." The specific non-crop areas as seen in the Directions for Use section may be listed out in parentheses following "NON-CROP AREAS."

Continued on Page 2

Signature of Approving Official:

Kathryn V. Montague
Project Manager 23
Herbicide Branch
Registration Division (7505P)

Date:

MAY - 6 2010

- c. Revise the 'Hazards to Humans and Domestic Animals' section to read as follows:
"CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing."
- d. Revise the Personal Protective Equipment (PPE) section to read as follows:
"Some materials that are chemical-resistant to this product are **made of natural rubber**. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

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

- Protective eyewear (goggles or face shield)**
- Long-sleeved shirt and long pants
- Shoes plus socks,
- Chemical-resistant gloves, and
- Chemical-resistant apron when mixing, loading, cleaning up spills or equipment, or otherwise exposed to the concentrate"**

- e. Revise the 'USER SAFETY RECOMMENDATIONS' box to read as follows:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- 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.
- Users should 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."

NOTE: The current text in this box, "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." is a 'User Safety Requirement' that should immediately follow the PPE section.

- f. As this product includes the use site of sod farms, an 'Agricultural Use Requirements' box must be added to the Direction for Use section of this product label with the following information:

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

"Early entry PPE:

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 over short-sleeved 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"

- g. Remove "to 3" from the sentence, "Application to established creeping Bentgrass must be applied in 2 to 3 split applications at 2.4 to 4.0 fl. oz per 1,000 sq ft." on pg. 5.

- h. As this product also includes non-WPS uses, a 'Non-Agricultural Use Requirements' box must be added to the Directions for Use section of this product with the following information:

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

- i. Add the following container disposal instructions to this commercial/residential use label:

"FOR RESIDENTIAL USE

Container Disposal: If empty- Do not reuse this container. Place in trash or offer for recycling if available. If partly filled- If product can not be used as directed, call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drains."

- j. Add "FOR COMMERCIAL USE" above the first 'Container Disposal' statement in the Storage and Disposal box in order to differentiate it from the residential use container disposal statement.
- k. Revise the optional marketing claim, "Won't Harm the Home Lawn" to "Won't Harm the Home Lawn when Used as Directed."

In addition, the claim, "New Formulation" may only be used for up to 6 months after the date of registration.

NOTE: While no additional data is being requested at this time, marketing claims made on the pesticide label must be substantiated by data maintained in your files. If data supporting marketing claims made on the product label is not available then those claims must be removed.

NOTE: Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

- l. Add the following statement to this label:
"Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in Washington Toxics Coalition, et.al. v. EP, C01-0132C, (W.D. WA)" For further information, please refer to <http://www.epa.gov/espp/litstatus/wtc/index.htm>."

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- m. Remove "USE TIPS" and "GENERAL TIPS" as they are implied safety claims that make all associated text unenforceable. All precautionary and restrictive language should be placed under "USE PRECAUTIONS."
- n. As this product is applied to sod farms, the following spray drift management language must be added to the label:

"SPRAY DRIFT MANAGEMENT:

A variety of factors, including weather conditions (e.g., wind direction, 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.

When applying 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.

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.

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Notice of Registration

(Spray Drift Mng. Cont.)

Equipment: All application equipment must be properly maintained and calibrated using appropriate carriers or surrogates.”

- Additional requirements for ground boom application:

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

4. Submit one (1) 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.

Enclosure

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Avoid contact with eyes or on clothing. Wear protective eyewear. Wear long-sleeved shirt and long pants, socks, shoes, and gloves.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

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

- Long-sleeved shirt and long pants
- Shoes plus socks, and
- Chemical-resistant gloves

USER SAFETY RECOMMENDATIONS

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.

FIRST AID

| | |
|---------------------|--|
| IF SWALLOWED | <ul style="list-style-type: none"> • 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. |
| IF IN EYES | <ul style="list-style-type: none"> • 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. |

HOT LINE NUMBER

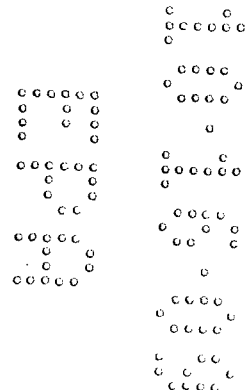
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. Drift or runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Drift or runoff may adversely affect nontarget plants. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from target area. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other spraying. When cleaning equipment, do not pour washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not contaminate water when disposing of equipment washwaters or rinsate. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes.

The chemicals in this product have properties and characteristics associated with chemicals detected in groundwater. The use of these chemicals 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.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these herbicides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or 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 agency responsible for pesticide regulation.

This product is for use on Ornamental Turf Lawns (Residential, Industrial and Institutional), Parks, Cemeteries, Athletic Fields and Golf Courses (tolerant species only) and similar turf areas; also for use on Sod Farms.

USE PRECAUTIONS

Avoid drift of spray mist to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solutions near desirable plants. 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. Avoid broadcast applications when air temperature exceeds 90°F. When using small, spot treatment applications in temperature over 90°F, turf injury may occur.

Do not use clippings as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.

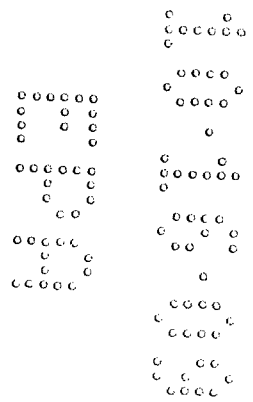
The suitable use of this product on non-recommended turf species may be determined by treating a small area at any rate/acre (or rate/1,000 sq. ft.) which does not exceed the maximum labeled rate for the turf type where the product is to be applied. The treated area should be observed for any sign of turf injury for a period of 30 days of normal growing conditions to determine the phytotoxicity and efficacy to the treated area.

Do not apply this product by air or through any type of irrigation equipment.

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.

This product can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizer and liquid iron differ in pH, free ammonia content, density, salt concentration and percentage of water, a compatibility test is recommended prior to mixing in 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.

Make no more than 2 applications per year. For ornamental lawns and turf, apply no more than 1.5 lbs. ae 2,4-D per acre (0.5 oz. ae 2,4-D per 1,000 sq. ft.) per application and no more than 3.0 lbs. ae 2,4-D per acre (1.0 oz. ae 2,4-D per 1,000 sq. ft.) per year, excluding spot treatments. For turf grown for seed or sod, apply no more than 2.0 lbs. ae 2,4-D per acre (0.75 oz. ae 2,4-D per 1,000 sq. ft.) per application, with a minimum of 21 days between applications.



This product combines three proven active ingredients [Quinclorac, 2,4-D, and Dicamba] to provide broad spectrum control of grassy and broadleaf weeds. This herbicide is absorbed by foliage and roots of weeds and translocated throughout the plant. USE AS DIRECTED TO CONTROL OR SUPPRESS THE FOLLOWING WEEDS:

WEEDS:

GRASSY WEEDS

- Crabgrass, Large
- Crabgrass, Smooth
- Barnyardgrass
- Foxtail, Giant
- Foxtail, Green
- Foxtail, Yellow
- Signalgrass,
- Broadleaf

BROADLEAF WEEDS

- Alder
- Annual yellow sweet
Clover
- Artichoke
- Aster
- Austrian fieldcress
- Bedstraw
- Beggartick
- Biden
- Bindweed
- Bird vetch
- Bitterweed
- Bitter wintercress
- Black-eyed Susan
- Black medic
- Black mustard
- Blackseed plantain
- Blessed thistle
- Blue lettuce
- Blue vervain
- Box elder
- Bracted plantain
- Brassbuttons
- Bristly oxtongue
- Broadleaf dock
- Broadleaf plantain
- Broomweed
- Buckhorn
- Buckhorn plantain
- Bulbous buttercup
- Bull nettle
- Bull thistle
- Burdock
- Burning nettle
- Bur ragweed
- Burweed
- Buttercup
- Canada thistle

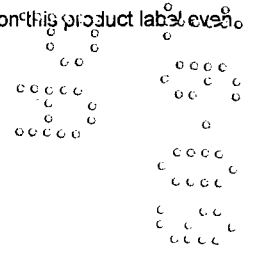
- Carolina geranium
- Carpetweed
- Catchweed bedstraw
- Catsear
- Catnip
- Chickweed
- Chicory
- Cinquefoil
- Common
chickweed
- Common mullein
- Common sowthistle
- Corn chamomile
- Creeping Jenny
- Crimson clover
- Croton
- Cudweed
- Curly dock
- Curly indigo
- Dandelion
- Dead Nettle
- Dock
- Dollarweed
- Dogbane
- Dogfennel
- Elderberry
- English daisy
- Fall dandelion
- False dandelion
- False flax
- False sunflower
- Fiddleneck
- Field bindweed
- Field pansy
- Flea bane (Daisy)
- Flixweed
- Florida betony
- Florida pusley
- Frenchweed
- Galinsoga
- Garlic mustard
- Goathead
- Goatsbeard
- Goldenrod
- Ground ivy
- Gumweed
- Hairy bittercress
- Hairy fleabane
- Hawkweed
- Healall
- Heartleaf drymary

- Hedge bindweed
- Hedge mustard
- Hemp
- Henbit
- Hoary cress
- Horsetail
- Indiana mallow
- Ironweed
- Jewelweed
- Jimsonweed
- Kochia
- Knawel
- Knottweed
- Lambsquarter
- Lespedeza
- Locoweed
- Lupine
- Mallow
- Marshelder
- Matchweed
- Mexicanweed
- Milk vetch
- Milkweed
- bloodf lower
- Mugwort
- Morningglory
- Mouseear
chickweed
- Musk thistle
- Mustard
- Narrowleaf plantain
- Narrowleaf vetch
- Nettle
- Orange hawkweed
- Oxalis
- Oxeye daisy
- Parsley-piert
- Parsnip
- Pearlwort
- Pennycress
- Pennywort
- Peppergrass
- Pepperweed
- Pigweed
- Pineywoods
bedstraw
- Plains coeopsis
- Plantain
- Poison hemlock
- Poison ivy
- Poison oak

- Pokeweed
- Poorjoe
- Povertyweed
- Prostrate spurge
- Prostrate vervain
- Puncture vine
- Purslane
- Ragweed
- Red clover
- Redroot pigweed
- Red sorrel
- Redstem filaree
- Rough cinquefoil
- Rough fleabane
- Roundleafed
marigold
- Rush
- Russian pigweed
- Russian thistle
- St. Johnswort
- Scarlet pimpernel
- Scotch thistle
- Sheep sorrel
- Shepherdspurge
- Slender plantain
- Smallflower
galinsoga
- Smartweed
- Smooth dock
- Smooth pigweed
- Sneezeweed
- Southern wild rose
- Sowthistle
- Spanishneedle
- Spatterdock
- Speedwell
- Spiny amaranth
- Spiny cocklebur
- Spotted catsear
- Spotted knapweed
- Spotted spurge
- Spurge
- Spurweed
- Stinging nettle
- Stinkweed
- Stitchwort
- Strawberry clover
- Sumac
- Sunflower
- Sweet clover
- Tall nettle

- Tarweed
- Thistle
- Tick trefoil
- Toadflax
- Trailing crown vetch
- Tumble mustard
- Tumble pigweed
- Tumbleweed
- Velvet leaf
- Venice mallow
- Veronica
- Vervain
- Vetch
- Violet, wild
- Virginia
buttonweed
- Virginia creeper
- Virginia pepperweed
- Wavyleaf bullthistle
- Western clematis
- Western salsify
- White clover
- White mustard
- Wild mustard
- Wild aster
- Wild buckwheat
- Wild carrot
- Wild four-o'clock,
- Wild garlic
- Wild geranium
- Wild lettuce
- Wild marigold
- Wild onion
- Wild parsnip
- Wild radish
- Wild rape
- Wild strawberry
- Wild sweet potato
- Wild vetch
- Willow
- Witchweed
- Woodsorrel
- Woolly croton
- Woolly plantain
- Wormseed
- Yarrow
- Yellow Rocket
- Yellow flower
pepperweed
and other broadleaf
weeds.

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



USE TIPS

GENERAL TIPS

- Shake well before using.
- Spray during the growing season when weeds are young and growing actively.
- Avoid entire lawn treatments when air temperature exceeds 90°F.
- Do not allow spray to get on ornamental plants or vegetables since injury may result. Do not spray around roots of ornamentals and trees.
- Do not use on lawns with desirable clovers and legumes or on ornamentals.
- Avoid sprays which are too fine because they can drift and damage other plants.
- If certain tough weeds are not dead within 3 weeks, repeat with spot treatment application.

TIMING

Apply this product to young, actively growing weeds as a postemergence entire lawn or spot spray. Follow-up applications may be required for dense infestations of broadleaf and grassy weeds.

- Applications of this product made to annual grasses at 2 to 4 tiller may not provide complete control.
- **Newly seeded areas:** Application to grass seedlings is not recommended until after the third mowing.
- **Newly sodded, sprigged or plugged areas:** Application should be delayed until 3 to 4 weeks after the sodding, sprigging or plugging operations.
- **Seeding:** Delay applications for 4 weeks after seeding and emergence of all turf species listed in this label.
- **Mowing:** Do not mow for two days before or two days after application. Clippings for the first three mowing should be left in the application area. Do not use clippings as mulch or compost around flowers, ornamentals, trees or in vegetable gardens.

IRRIGATION AND RAINFALL:

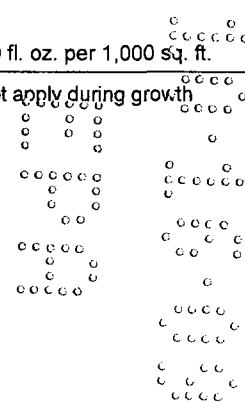
- If soil moisture is not sufficient prior to application, irrigation may improve weed control. For best results do not water or irrigate for 24 hours after application. If rainfall does not occur in 2 to 7 days after application, irrigation of at least one-half inch is required.

USE SITES

This product can be applied postemergence to the following turfgrasses:

| HIGHLY TOLERANT TURFGRASSES | MODERATELY TOLERANT TURFGRASSES | DO NOT APPLY TO THE FOLLOWING TURFGRASSES |
|---|--|---|
| COOL SEASON TURFGRASS Bluegrass, Kentucky Fescue, Tall Ryegrass, Annual Ryegrass, Perennial | COOL SEASON TURFGRASS Bentgrass, Creeping (1,3) Bluegrass, Annual (Poa Annua) (1) Bluegrass, Rough (Poa trivialis) Fescue, Chewing's Fescue, Fine (2) Fescue, Hard Fescue, Red WARM SEASON TURFGRASS Bermudagrass, Common (1) Bermudagrass, (Hybrids) (1) Zoysiagrass | Bahiagrass Bentgrass, Colonial Bentgrass, Seaside Buffalograss Carpetgrass Centipedegrass Dichondra Paspalum, Seashore St. Augustinegrass |
| 1. Temporary yellowing and discoloration on these species may occur after application. 2. Only apply to fine fescue when it is part of a blend. 3. Application to established creeping Bentgrass must be applied in 2 to 3 split applications at 2.4 to 4.0 fl. oz. per 1,000 sq. ft. | | |

Warm season turfgrasses such as Common Bermuda and Zoysia may see temporary discoloration. Do not apply during growth stages from dormancy to green-up and from green-up to dormancy.



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HOW MUCH TO USE

SPOT TREATMENT

Pressure Sprayer [Pump-up Sprayer]: Adjust spray nozzle to give a coarse spray. Aim at center of weed and spray to wet. One application should be sufficient. Effects begin to show after a few days and weeds gradually die. A repeat application may be required in 3 to 4 weeks for hard-to-kill (or control) weeds. Do not use a hose-end sprayer for spot treatment.

| AMOUNT OF CONCENTRATE (FLUID OUNCES) | AMOUNT OF WATER (GALLONS) | AREA TREATED (SQ. FEET) |
|---|------------------------------|----------------------------|
| 6.4 | 4 | 1,000 |
| 3.2 | 2 | 500 |
| 1.6 | 1 | 250 |

ENTIRE LAWN TREATMENT

Dial Type Hose-end Sprayers: Spray lawn using a coarse spray. Apply evenly over area to be treated. One application should be sufficient. Effects begin to show after a few days and weeds gradually die.

- 1) Measure the total square foot area to be sprayed. To determine the total square foot area, multiply the length by the width of the lawn area to be treated. Subtract square footage of non-treatment areas including flower beds, shrub beds, driveways, and sidewalks.
- 2) The application rate of this product is 6.4 fluid ounces per 1,000 sq. ft. of lawn. Add 6.4 fl. oz. of this product to the spray bottle [jar], [reservoir] for every 1,000 sq. ft. of lawn area to be treated.
- 3) Set the dial to the 2.5 fl. oz. per gallon mix rate.
- 4) Connect to hose, turn on water and spray evenly over the lawn treatment area.

| AREA TO BE TREATED (SQ. FEET) | AMOUNT OF PRODUCT NEEDED (FLUID OUNCES) |
|----------------------------------|--|
| 1,000 | 6.4 |
| 2,000 | 12.8 |
| 3,000 | 19.2 |
| 4,000 | 25.6 |
| 5,000 | 32.0 |

Broadcast Application: Spray lawn using a coarse spray. Apply evenly over area to be treated. One application should be sufficient. Effects begin to show after a few days and weeds gradually die.

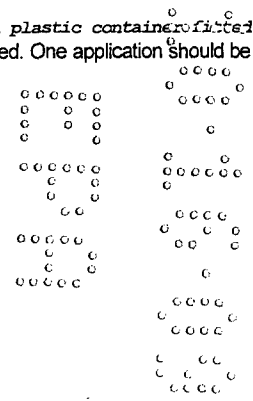
| AREA TO BE TREATED (SQ. FEET) | AMOUNT OF PRODUCT NEEDED (FLUID OUNCES) |
|----------------------------------|--|
| 1,000 | 6.4 |
| 2,000 | 12.8 |
| 3,000 | 19.2 |
| 4,000 | 25.6 |
| 5,000 | 32.0 |

Ready-to-spray Hose-end Sprayers: [This product is packaged in a ready-to-spray packaging containing a plastic container fitted with a spray head that sprays the solution at a fixed concentration.] Apply evenly over area to be treated. One application should be sufficient. Effects begin to show after a few days and weeds gradually die.

This sprayer bottle will treat 5,000 sq. ft. when applied at 6.4 fluid ounces of this product per 1,000 sq. ft.

Instructions

1. Attach garden hose to spray head.
2. Turn on water supply.
3. Bend safety tab down and turn control valve to "water".
4. Point nozzle toward lawn and turn control valve to "on". Product will automatically mix with water.
5. Walk back and forth at a steady pace and spray evenly over the lawn treatment area.



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STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Store at temperatures above 32°F. If allowed to freeze, remix before using. This does not alter the product. Containers should be opened in well ventilated areas. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed, labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

Or

CONTAINER DISPOSAL:

Nonrefillable Containers 5 Gallons or Less: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** 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 1/4 full with water and recap. 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 reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

Nonrefillable containers larger than 5 gallons: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If recycling or reconditioning is not available, puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable containers larger than 5 gallons: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. Agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

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 ARISING 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

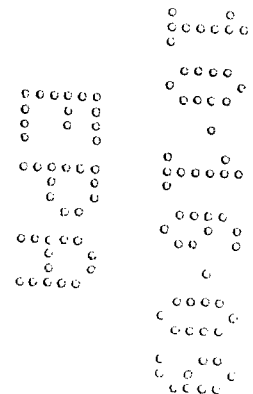
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RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

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.

(xxxxxxx)

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[OPTIONAL BOX]

PRODUCT FACTS

What it Does:
Kills Broadleaf Weeds including Chickweed, Clover, Dandelion and Grassy Weeds including Crabgrass (See inside for complete list).

Where to Use: (Icon weeds)
Lawns: Kills the Weeds not the Lawn.

When to Use:
Avoid broadcast applications when air temperature exceeds 90°F.

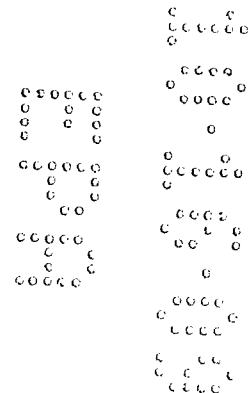
Questions and Comments: (Icon phone) (icon computer)
Call xxx-xxx-xxxx or visit our website at www.xxxxxxxx.xxx

MEASUREMENT CALCULATIONS

| | |
|--------------------------------|-------------------------------|
| 3 teaspoons = 1 Tablespoon | 1 fluid ounce = 6 teaspoons |
| 1/2 fluid ounce = 3 teaspoons | 1 fluid ounce = 2 Tablespoons |
| 1/2 fluid ounce = 1 Tablespoon | 4 fluid ounces = 1/2 cup |

OPTIONAL MARKETING CLAIMS - FRONT PANEL

- Kill Crabgrass
- [Also] Controls Crabgrass
- Kills crabgrass, dandelion, clover and 200+ weeds
- Controls Sensitive Weeds such as...
- Controls both grassy and broadleaf weeds in one easy step
- Controls Hard-to-Kill weeds such as...
- Kills Broadleaf and grassy weeds
- Kills over 200 weeds
- Kills Crabgrass and All Major Broadleaf Weeds
- Kills Dandelion, Clover and Other Broadleaf Weeds
- Kills Dandelion, Clover and Other Listed Broadleaf Weeds
- Use When Weeds Are Actively Growing
- Kills the Weeds, Not the Lawn
- Rainproof in Hours - Won't Wash Away
- Won't Harm the Home Lawn
- Illustration(s) of various weeds listed on label
- Easy to Use
- For Thick, Weed-Free Turf
- Three Way Control
- Apply to a Moist Lawn
- Contains Three Way Power
- One Quart Covers Up To 5,000 Square Feet, (One XXX covers up to XX,XXX square feet)
- Easy to Mix
- Just Add Water
- New Formulation
- Simple to use
- Proven Performance
- New!



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OPTIONAL CONTAINER LANGUAGE:

Containers: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: 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 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal.

Once clean, some agricultural plastic pesticide containers can be taken to a container collection site or picked up for recycling. To find the nearest site, contact your chemical dealer or manufacturer.

Returnable-Refillable Containers: Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

Optional Language:

This sprayer bottle will treat 5,000 sq. ft. when applied at 6.4 fluid ounces of this product per 1,000 sq. ft.

Instructions:

1. Before you start, the blue top water flow valve should be in the "OFF" position, and the red product flow valve should be in the up, "OFF" position.
2. Shake container well and attach it to your garden hose.
3. Turn on the water from the faucet.
4. To apply, remove side pin (labeled "PULL OUT") and rotate red product flow valve to "ON"; then while holding sprayer at waist level and pointing in a direction away from face and body, push blue water flow valve forward to activate water.
5. When you are finished spraying or if you have to stop spraying at any time, press blue water flow valve with thumb to the rear to shut off water and return side red valve to the upright "OFF" position and replace side pin.
6. Turn off the water at the faucet.
7. Remove the container from the garden hose; then rinse thoroughly and store according to storage instructions.

[Optional Diagram]

