



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

Date of Issuance:

228-555

AUG 18 2010

NOTICE OF PESTICIDE:

Registration

Reregistration

X Reregistration (under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

Lazer RTU Lawn Weed Killer

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.

This product is reregistered in accordance with FIFRA section 4(g)(2)(C) provided 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. Make all the following changes to the product label:
 - a. Change the Hazards to Humans and Domestic Animals statement to read as follows: "CAUTION Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet."
 - b. The First Aid "If on Skin or Clothing" statement is optional for this product and may be removed.
 - c. Under Environmental Hazards, remove the phrase "except as noted on appropriate labels". If this product is intended for consumer use, the section should be revised per PR Notice 2008-1.
 - d. Under Directions for Use, remove the text "Wash thoroughly with soap and water...as soon as possible and shower."

Continued on Page 2

Signature of Approving Official:

Date:

Kathryn V. Montague

Product Manager 23

Herbicide Branch

Registration Division (7505P)

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- e. On page 2, change the heading from "USE PRECAUTIONS" to "USE RESTRICTIONS AND PRECAUTIONS". It is suggested that the advisory precautions be distinguished from the mandatory restrictions by placing them under separate subsections.
- f. Change the Pesticide Disposal section to read as follows: "PESTICIDE DISPOSAL AND CONTAINER HANDLING: 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."

The basic confidential statement of formula (CSF) dated June 12, 2007 and the alternate CSF dated May 22, 2009 are acceptable.

A stamped copy of your label is enclosed for your records. You must submit one (1) copy of the final printed label before you release the product for shipment. Products shipped after twelve (12) months from the date of this notice or the next printing of the label, whichever occurs first, must bear the new revised label. 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.

Enclosure



RTU LAWN WEED KILLER

ACCEPTED with COMMENS SI In EPA Letter Dated:

AUG 1 8 2010 Under the Federal In: ticide. Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

228-555

FOR BROADLEAF WEED CONTROL IN RESIDENTIAL TURF

CONTAINS 2,4-D, MECOPROP-p AND DICAMBA

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENTS	
Dimethylamine Salt of 2,4-D Acid*	0.605%
Dimethylamine Salt of Mecoprop-p Acid**	0.149%
Dicamba Acid***	0.026%
OTHER INGREDIENTS	99.220%
	TOTAL 100.000%
Isomer Specific Method, Equivalent to:	
*2,4-D Acid	0.503%, 0.042 lbs./gal.
**Mecoprop-p Acid	0.123%, 0.010 lbs./gai.
***Dicamba Acid	

KEEP OUT OF REACH OF CHILDREN CAUTION

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. 228-555 EPA EST. NO. 228-IL-1

MANUFACTURED BY NUFARM AMERICAS INC. 150 HARVESTER DRIVE BURR RIDGE, IL 60527

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear a minimum of a long-sleeved shirt, long pants, shoes and socks, safety glasses, and chemical resistant gloves made of any waterproof material when handling or applying this product

FIRST AID		
IF IN EYES	 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. 	
IF SWALLOWED	 Call 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 ON SKIN OR CLOTHING	 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. 	

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 may adversely affect non-target plants. This product is 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 water or rinsate. This product has properties and characteristics associated with chemicals detected in groundwater. The use of this product 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.

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.

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse. Remove saturated clothing as soon as possible and shower. Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of area during application. Do not allow people or pets to enter the treated area until sprays have dried.

USE PRECAUTIONS

IMPORTANT: Do not exceed two applications per year with a minimum of 30 days between applications. Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Do not spray exposed roots of desirable plants. Do not spray on Dichondra, Lippia, nor on grasses where desirable Clovers are present. Do not apply to newly seeded grasses until they have been mowed 3 times. Do not reseed for 3 to 4 weeks after use. If lawn needs watering, water thoroughly before application. For best results, do not water lawn within 24 hours after treatment. Watering will wash off weed killing material. Do not apply if rainfall is expected within 24 hours. Use a lawn type sprayer with a coarse spray as wind drift is less likely. Spray entire lawn, wetting weeds and lawn grasses. Do not exceed directed rates because damage to turf may occur. Spray when air is calm to avoid spray drift that might injure desirable ornamental plants. Do not apply when temperature exceeds 90°F. 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 should be done prior to mixing in application equipment. If necessary, contact your local Extension Agent.

Do not apply as a fine mist because of potential injury to desirable plants. Do not apply directly to or near water, storm drains, gutters, sewers or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. To prevent product runoff, do not over water the treated area to the point of runoff or apply when raining or when rain is expected that day.

WEEDS CONTROLLED

Alder
Annual yellow sweet clover
Artichoke

Artichoke

Austrian fieldcress
Bedstraw
Beggartick
Biden
Bindweed
Bird vetch
Bitterweed
Bitter wintercress

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
Clover
Cockle
Cocklebur
Coffeebean
Coffeeweed
Common chickweed
Common mullein

Common sowthistle Corn chamomile Creeping Jenny Crimson clover, croton

Cudweed
Curly dock
Curly indigo

Dandelion Dead Nettle Dock 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

Healall Heartleaf drymary Hedge bindweed

Hairy bittercress

Hairy fleabane

Hawkweed

Hedge mustard
Hemp
Henbit
Hoary cress
Hoary plantain
Hoary vervain
Honeysuckle
Hop clover
Horsenettle
Horsenettle

Indiana mallow
Ironweed
Jewelweed
Jimsonweed
Kochia
Knawel
Knotweed
Lambsquarter
Lespedeza
Locoweed
Lupine
Mallow
Marshelder
Matchweed

Mexicanweed
Milk vetch
Milkweed bloodflower

Mugwort Morningglory Mouseear chickweed

Musk thistle Mustard

Narrowleaf plantain Narrowleaf vetch

Nettle

Nutgrass Orange hawkweed

Oxalise nawwe
Oxalis
Oxeye daisy
Parsley-piert
Parsnip
Pearlwort
Pennycress
Pennywort
Peppergrass
Pepperweed
Pigweed

Pineywoods bedstraw
Plains coeopsis
Plantain
Poison hemlock
Poison oak
Pokeweed
Poorjoe
Povertyweed
Prickly lettuce
Prickly sida
Primrose
Prostrate knotweed

Prostrate pigweed
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
Shepherdspurse
Slender plantain
Smallf lower galinsoga
Smartweed
Smooth dock

Smooth pigweed Woodsorrel
Sneezeweed southern wild rose
Sowthistle Woolly plantai
Spanishneedle Wormseed

Spatterdock Speedwell Spiny amaranth Spiny cocklebur Spotted catsear Spotted knapweed Spotted spurge

Spurge Spurweed Stinging nettle Stinkweed Stichwort Strawberry clover

Sumac Sunflower Sweet clover Tall nettle Tall vervain Tansy mustard Tansy ragwort Tanweed Tarweed Thistle

Tick trefoil

Toadf lax
Trailing crown vetch
Tumble mustard
Tumble pigweed
Tumbleweed
Velvet leaf
Venice mallow
Veronica
Vervain
Vetch

Virginia buttonweed Virginia creeper Virginia pepperweed Wavvleaf bullthistle Western clematis Western salsify White clover White mustard Wild mustard Wild aster Wild buckwheat Wild carrot Wild four-o'clock, Wild geranium Wild lettuce Wild marigold Wild parsnip Wild radish Wild rape Wild strawberry Wild sweet potato Wild vetch Willow

Witchweed Woolly morningglory Woodsorrel Woolly croton Woolly plantain Wormseed Yarrow Yellow Rocket

Yellow flower pepperweed and other broadleaf weeds

USE DIRECTIONS

- 1. Spray during the growing season when weeds are growing actively.
- 2. For best results, do not mow for 2 days before or after treating.
- 3. Do not treat when air temperatures exceed 90°F or damage to grass may occur.
- 4. For best results, do not water lawn within 24 hours after treatment. Do not apply if rain is expected within 24 hours of application.
- Shake well before using.
- 6. On new lawns, wait until the grass has reached a height of 2 inches before making an overall spray treatment. However, a spot treatment may be made at any time with a small pressure sprayer. Do not plant seed, stolons, plugs, or sprigs within 3 weeks of application.
- 7. Do not allow spray to get on ornamental plants or vegetables since injury may result. Do not apply over roots of ornamentals and trees. Do not apply to clover or mixtures of grass and clover, unless you wish to kill the clover.
- 8. If certain weeds are not dead within 30 days, repeat treatment. Broadcast application is not necessary; follow spot treatment directions.
- 9. Do not exceed two applications per year.
- 10. Minimum of 30 days between applications.

HOW MUCH TO USE

SPOT TREATMENT

Pressure (Trigger) Sprayer: Adjust spray nozzle to give 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 after 30 days for hard-to-kill (or control) weeds. To obtain wider coverage raise container.

LAWN GRASSES

Cool Season

Bluegrass

Fescue

Ryegrass

Warm Season

Bahiagrass

Centipedegrass

Common Bermudagrass

St.Augustinegrass

Zoysiagrass

NOTE: Do not apply to Floratam variety of St. Augustine grass in Florida. Contact your local County Extension Agent if you are not sure as to what type of grass you have.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep from freezing. To be stored in original container and placed in areas inaccessible to children.

PESTICIDE DISPOSAL: If empty: Do not reuse this container. 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 or (including toilet) outdoor (including Sewer) drain.

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, CROP OR PLANT DAMAGE, OR LOSS OF YIELD, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE WEATHER, WIND, AND TEMPERATURE, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR

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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 goods, and return it unopened to the Seller, and the purchase price will be refunded. By using the goods, you expressly agree to all of the terms and conditions of this contract.

(RV121 807)

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[OPTIONAL BOX]

PRODUCT FACTS

Kills Broadleaf Weeds including Chickweed, Clover and Dandelion (See inside for complete list)

Where to Use:

Lawns: Kills the Weeds in listed lawn grasses.

When to Use

Do not apply when daytime temperatures are above 90°F as lawn injury can occur.

Questions and Comments: (Icon phone) (icon computer)
Call xxxxxxx or visit our website at www.xxxxxxxxx

Kills 250+ Weed Types
Kills Over 250 Weeds
Kills Dandelion, Clover and Other Broadleaf Weeds
Kills Dandelion, Clover and Other Listed Broadleaf Weeds
Controls Over 250 Weeds
Use When Weeds Are Actively Growing

May Be Used on Bahia, Common Bermuda, Bluegrass, Centipede, Fescue, Ryegrass, St. Augustine and Zoysia Grass Controls Weeds Such As Dandelions, Chickweed, Henbit, Oxalis, Plantain, And Many More Overnight Results

Works in 24 Hours
Kills the Weeds, Not the Lawn
Rainproof in Hours - Won't Wash Away
Colorless Formulation
Won't Harm the Home Lawn
Illustration(s) of various weeds listed on label
Easy to Use
For Thick, Weed-Free Turf

Apply to a Moist Lawn Contains The Three Way Power of Lazer

Three Way Control