Date of Issuance:

Conditional

NOV 22 2006

EPA Req.

Name of Pesticide Product:

Killer RTU

Triplet® Low Odor

Premium Spot Lawn Weed

Number: 228-511



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

NOTICE OF PESTICIDE:

X Registration Reregistration

(under FIFRA, as amended)

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

On the basis of information furnished by the registrant, the above named posticide is hereby registered/reregistered under the Federal

Insecticide, Funcicide 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 registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Add the phrase "EPA Registration No. 228-511 to the label before you release the product for shipment.

COMMENTS CONTINUED ON PAGES 2 and 3 OF THIS NOTICE OF REGISTRATION

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

Enclosure

Joanne I. Miller Product Manager (23) Herbicide Branch Registration Division (7505P)

ignature of Approving Official:

Joanne J. Miller

Date:

NOV 2 2 2006

EPA Form 8570-6

Page 2 EPA Reg. No. 228-511 Comments Continued:

- Delete the words "selective" and "all" in the front panel claim following the product name, as certain residential turfs are or may be excluded.
- 3. Submit the following data required for the registration of this pesticide product within 1 year form the date of this Notice of Registration:

# EPA Guideline Data Number Guideline Descriptor 830.6317 Storage Stability Stu

830.6320

Storage Stability Study Corrosion Characteristics

- 4. Describe the compatibility testing "recommended" if mixed with liquid fertilizer or liquid iron.
- 5. Under "Use Tips" on page 4, the statement "Poor weed control may result if rainfall occurs within 24 hour of application." Should be revised to read "Do not apply if rain is expected within 24 hours of application.", to comply with PR Notice 2000-5.
- 6. Revise the Use Tips Number 6, direction "Wait 3 weeks before seeding or planting stolons, plugs or sprigs." to read: Do not plant seed, stolons. plugs, or sprigs within 3 weeks of application.", to comply with PR Notice 2000-5.
- 7. Revise the Use Tips Number 7 to read: "Do not allow spray to get on ornamental plants or vegetables because injury may result. Do not apply over roots of ornamentals and trees. Do not apply to clover or to mixtures of grass and clover, unless you wish to kill the clover."
- 8. Revise the Use Tips Number 9, by deleting the adjective: "tough", unless you identify the names of the "tough weeds" referred to.
- 9. Under the heading "Pressure (Trigger Sprayer" revise the heading by replacing the words "Grass Type" with "Lawn Grasses" and delete "Grasses" from the headings that follow.
- 10. Revise the "Warranty" statements on page 4 by revising the statement that reads: "The user assumes all risk of any such use." to read: To the extent consistent with applicable law, the user assumes all risk of any such use." Replace the word "since" in this section to read: "as".
- 11. On page 5 under "Product Facts" delete the "What it does" claim "all Major"; and in the "Where to Use" claim delete "(Icon weeds)" and rephrase the claim to read: Lawns: Kills the Weeds in listed lawn grasses.

Page 3, EPA Reg. 228-511 Comment continued:

- 12. Delete the following "Optional Marketing Hype-Front Panel" claims: "Patented Low Odor Formulation", "Now with Patented Low Odor Formulation", "Kills over 250 Weed Types", "Kills over 250 Weeds Listed", "Kills All Major Broadleaf Weeds", "(XX ounces covers up to XX,XXX square feet)" and "New Formulation".
- 13. Submit one (1) copy of the final printed labeling before you release this product for shipment.
- 14. Submit and/or cite all data required for the registration of this product when the Agency requires all registrants of similar products to submit data; and submit acceptable responses required for reregistration of this product under FIFRA, section 4.

## TRIPLET® LOW ODOR PREMIUM SPOT LAWN WEED KILLER **READY-TO-SPRAY**

FOR SELECTIVE BROADLEAF WEED CONTROL IN ALL RESIDENTIAL TURF WHEN USING A HOSE-END SPRAYER, JUST CONNECT HOSE, TURN ON WATER AND SPRAY.

> (SEE DIRECTIONS FOR DIFFERENT GRASSES.) CONTAINS 2,4-D, MECOPROP-p AND DICAMBA

#### **GET THE OPTICAL ADVANTAGE®**

ACTIVE INGREDIENTS: Triisopropanolamine salt of 2,4-D Acid* (CAS No. 32341-80-3). Dimethylamine Salt of Mecoprop-p,**‡ (CAS No. 66423-09-4) Dicamba Acid*** (CAS no. 1918-00-9). OTHER INGREDIENTS: TOTAL:	0.163% 0.045% <u>98.846%</u>
Isomer Specific Method, Equivalent to:   *2,4-D Acid	1 lbs./gal.

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

**NET CONTENTS** 

ACCEPTED with COMMENTS

MANUFACTURED BY In EPA Letter Dated NUFARM AMERICAS INC. BURR RIDGE, IL 60527

NOV 2 2 2006

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

000228-00000.20061120.NUP6L04

GALS.



### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin, Causes moderate eye trritation, Avoid contact with eyes or clothing. Harmful if inhaled. 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, pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until sprays have dried.

	FIRST AID
IF IN EYES	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF SWALLOWED	<ul> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

#### 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 aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants. Do not apply to water. Do not contaminate water when disposing of equipment washwaters or rinsate. If spills occur, collect the material and dispose of by following disposal instructions on this label.

#### **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. Limited to 2 applications per year.

#### **USE PRECAUTIONS**

IMPORTANT: 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. Avoid fine mists. 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 recommended 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. Make new dilution for each use. 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.

#### WEEDS CONTROLLED

Alder Annual yellow sweet clover

Artichoke Aster

Austrian fieldcress

Bedstraw
Beggartick
Biden
Bindweed
Bird vetch
Bitterweed

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 Buli nettle Buli thistle Burdock Burning nettle Bur ragweed

Burweed Buttercup Canada thistle Carolina geranium

Carpetweed Catchweed bedstraw

Catsear Catnip Chickweeed Chicory Cinquefoil Clover Cockle Cocklebur Coffeebean Coffeeweed

Common chickweeed Common mullein Common sowthistle Corn chamomile Creeping Jenny

Creeping Jenny Crimson clover, croton

Cudweed Curly dock Curly indigo Dandelion Dead Nettle

Dock Dogbane Dogfennel Elderberry English daisy Fall dandelion False dandelion False sunflower Fiddleneck

Fidel bindweed Field pansy Flea bane (Daisy) Flixweed Florida betony Florida pusley Frenchweed

Frenchweed
Galinsoga
Garlic mustard
Goathead
Goatsbeard
Goldenrod
Ground ivy
Gumweed
Hairy bittercress
Hairy fleabane

Healall Heartleaf drymary Hedge bindweed

Hawkweed

Hedge mustard Hemp Henbit Hoary cress Hoary plantain Hoary vervain Honeysuckle Hop clover Horsenettle Horsetail Indiana mallow Ironweed Jewelweed

Jewelweed
Jimsonweed
Kochia
Knawel
Knotweed
Lambsquarter
Lespedeza
Locoweed
Lupine
Mallow

Mallow Marshelder Matchweed Mexicanweed Milk vetch

Milkweed bloodflower Mugwort

Morningglory Mouseear chickweed

Musk thistle Mustard

Narrowleaf plantain Narrowleaf vetch

Nettle

Nutgrass

Orange hawkweed Oxalis

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

Plains coeopsis
Plantain
Poison hemlock
Poison ivy
Poison oak
Pokeweed
Poorjoe
Povertyweed

Pineywoods bedstraw

Prickly lettuce Prickly sida Primrose

Prostrate knotweeed
Prostrate pigweed
Prostrate spurge
Prostrate vervain
Puncture vine
Pursiane
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
Siender plantain
Smallflower galinsoga

Smartweed Smooth dock Smooth pigweed

Spanishneedle

Sneezeweed southern wild rose Sowthistle

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

Tarweed
Thistle
Tick trefoil
Toadflax
Trailing crow

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

Vetch Virginia buttonweeed 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 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 TIPS**

- 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. Poor weed control may result if rainfall occurs within 24 hours of application.
- 5. 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. Wait 3 weeks before seeding or planting stolons, plugs, or
- 7. Do not allow spray to get on ornamental plants or vegetables since injury may result. Do not spray around roots of ornamentals and trees. Clover will be damaged if sprayed.
- 8. Whether using a hose-end sprayer or pressure sprayer, avoid sprays which are too fine because they can drift and damage other
- 9. If certain tough weeds are not dead within 3 weeks, repeat treatment. Broadcast application is not necessary; follow spot treatment directions.

#### **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 in 3 to 4 weeks for hard-to-kill (or control) weeds. Do not use a hose-end sprayer for spot treatment. To obtain wider coverage raise container.

#### **GRASS TYPE**

**Cool Season Grasses** 

Bluegrass Fescue Ryegrass

#### Warm Season Grasses

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

STORAGE: Keep from freezing, to be stored in original container and placed in areas inaccessible to children. 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 or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or (including toilet) outdoor (including Sewer) drain.

#### WARRANTY

Seller warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixtures with other chemicals, and factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

Triplet and The Optical Advantage are Registered Trademarks of Nufarm Americas, Inc.

#### [OPTIONAL BOX]

#### PRODUCT FACTS

#### What it Does:

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

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

#### 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.xxxxxxxxxxxx

#### **OPTIONAL MARKETING HYPE - FRONT PANEL**

Patented Low Odor Formulation

Low Odor Formulation

Now With Patented Low Odor Formulation

Kills Over 250 Weed Types

Kills 250+ Weed Types

Kills Over 250 Weed Listed

Kills Over 250 Weeds

Kills All Major Broadleaf 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

Contains Triplet Low Odor Formula

Easy to Use

For Thick, Weed-Free Turf

Three Way Control

Apply to a Moist Lawn

Contains The Three Way Power of Triplet Low Odor

One Quart (32 ounces) Covers Up To 10,000 Square Feet, (XX ounces covers up to XX,XXX square feet)

Easy to Mix

New Formulation