

228-181

4/29/2011

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7504P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Registration
 Number:
 228-181

Date of Issuance:
 APR 29 2011

NOTICE OF PESTICIDE:
 Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance: **Unconditional**

Name of Pesticide Product:
Triamine Lawn Weed Killer

Name and Address of Registrant (include ZIP Code):

Nufarm Americas, Inc.
 150 Harvester Drive
 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.

EPA received a label amendment request submitted on April 14, 2011. EPA grants this request under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. With this accepted labeling, all requirements set forth in the Reregistration Eligibility Decision (RED) for 2,4-D, MCPP-p and 2,4-DP-p have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after twelve (12) months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

If you have any questions regarding this Notice, please contact Beth Benbow at (703) 347-8072 or at benbow.bethany@epa.gov.

Signature of Approving Official:

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

Date:
 APR 29 2011

20116

COMMERCIAL

TRIAMINE® LAWN WEED KILLER

FOR SELECTIVE BROADLEAF WEED CONTROL IN ONAMENTAL LAWNS AND TURE GRASSES
And Other Listed Sites

ONE GALLON COVERS UP TO 80,000 SQUARE FEET
(See directions for different grasses.)

GET THE OPTICAL ADVANTAGE®

ACCEPTED
APR 29 2011
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. **228-181**

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	4.55%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**‡	2.30%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid***‡	2.26%

OTHER INGREDIENTS:	90.89%
TOTAL:	100.0%

Isomer Specific Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	3.8%, 0.32 lbs/gal.
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	1.9%, 0.16 lbs/gal.
***(+)-R-2-(2,4-Dichlorophenoxy)propionic Acid	1.9%, 0.16 lbs/gal.

‡CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-p AND DICHLORPROP-p.

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE BACK PANEL 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) 325-1 840

EPA REG. NO. 228-181
EPA EST. NO.

NET CONTENTS

000228-00181.20110414.Dichlorprop-p RED resubmission

Manufactured For
NUFARM AMERICAS INC.
150 Harvester Drive
Burr Ridge, IL 60527



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

Causes moderate eye irritation. Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist or vapor.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Some materials that are chemical-resistant to this product are made of waterproof material. 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 and socks, plus
- chemical resistant gloves, when applying postharvest dips or sprays to citrus, applying with any handheld nozzle or equipment, mixing or loading, cleaning up spills or equipment, or otherwise exposed to the concentrate.
- chemical-resistant apron, when applying postharvest dips or sprays to citrus, mixing or loading, cleaning up spills or equipment, or otherwise exposed to the concentrate.

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. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS	
Users Should:	
<ul style="list-style-type: none"> • 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. • 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	
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.
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 ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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.
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth- to-mouth, if possible. Call a poison control center or doctor for further treatment advice. • Call a poison control center or doctor for further 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.

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ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. 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 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.

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 intervals. 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 waterproof material, shoes plus socks and protective eyewear.

COMMERCIAL**PRODUCT INFORMATION**

This product is a stable solution containing a mixture of three herbicides. It is non-flammable. It is for use on Ornamental Turf Lawns (Residential, Industrial and Institutional), Parks, Cemeteries, Athletic Fields, and Golf Courses (Fairways, Aprons, Tees and Roughs), also along Highways, Rights-of-Way, Drainage Ditchbanks and other similar grass areas. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

USE PRECAUTIONS AND RESTRICTIONS

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 use this product on or near desirable plants, including within the dripline of the roots of desirable trees and shrubs, since injury may result. 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. Do not water for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 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 listed 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. Shake well before using.

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.

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

Aerial application of this product is prohibited.

SPRAY DRIFT MANAGEMENT

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

Droplet Size

Use only Medium or coarser spray nozzles according to ASAE (S572) definition for standard nozzles.

Wind Speed

Do not apply at wind speeds greater than 10 mph.

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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Equipment

All application equipment must be properly maintained and calibrated using appropriate carriers and surrogates.

Additional Requirements for groundboom application:

Do not apply with a nozzle height greater than four feet above the target site.

WEEDS CONTROLLED

Alder	Dogfennel	Nutgrass	Spurweed
Artichoke	Elderberry	Orange hawkweed	Stinkweed
Aster	English daisy	Oxalis	Stitchwort
Austrian fieldcress	Flea bane (daisy)	Parsnip	Sumac
Beqqartick	Flixweed	Pennycress	Sunflower
Biden	Florida pusley	Pennywort	Sweet clover
Bindweed	Frenchweed	Peppergrass	Tarweed
Bitterweed	Galinsoga	Pepperweed	Thistle
Bitter wintercress	Goatsbeard	Pigweed	Toadflax
Black medic	Goldenrod	Plantain	Tumbleweed
Blessed thistle	Ground ivy	Poison hemlock	Velvet leaf
Blue lettuce	Gumweed	Poison ivy	Veronica
Box elder	Hawkweed	Poison oak	Vervain
Broomweed	Healall	Pokeweed	Vetch
Buckhorn	Heartleaf drymar	Poorioe	Virginia buttonweed
Bull thistle	Hemp	Povertyweed	Virginia creeper
Burdock	Henbit	Prickly lettuce	Wild aster
Bur ragweed	Hoary cress	Primrose	Wild carrot
Buttercup	Honeysuckle	Puncture vine	Wild garlic
Canada thistle	Horsetail	Purslane	Wild geranium
Carpetweed	Indiana mallow	Ragweed	Wild lettuce
Catnip	Ironweed	Red clover	Wild onion
Chickweed	Jewelweed	Red sorrel	Wild radish
Chicory	Jimsonweed	Rush	Wild rape
Clover	Kochia	Russian thistle	Wild strawberry
Cockle	Knotweed	St. Johnswort	Wild sweet potato
Cocklebur	Lambsquarter	Sheep sorrel	Willow
Coffeebean	Locoweed	Shepherdspurse	Witchweed
Coffeeweed	Lupines	Smartweed	Woodsorrel
Common sowthistle	Mallow	Sneezeweed	Wormseed
Creeping jenny	Marshelder	Southern wild rose	Yarrow
Croton	Mexicanweed	Sowthistle	Yellow rocket
Curly indigo	Morningglory	Spanishneedle	and other broadleaf
Dandelion	Musk thistle	Spatterdock	weeds.
Dock	Mustard	Speedwell	
Dogbane	Nettle	Spurge	

After applying this product, many broadleaf weeds will begin to show visible signs of leaf curl within a few days. Some hard-to-control broadleaf weeds may require a second (or an additional) treatment 30 days after initial treatment.

ORNAMENTAL LAWNS AND TURF

Cool Season Grasses - such as Bluegrass, Fescue, and Rye: To kill Dandelion, Wild onion, Pennywort, Plantain, Healall and similar weeds: use 8 to 13 fluid ounces in 6 gallons of water and apply with pump or hose-end sprayer or sprinkling can to 2,500 square feet of lawn. For smaller areas - use 3 teaspoons in 2 quarts of water applied to 100 square feet. For larger areas - use 1 to 1-3/4 gallons in 50 gallons of water to 1 acre.

As a spot treatment to kill undesirable weeds such as Thistle, Bindweed, Dock and Ragweed, use 8 fluid ounces in 6 gallons of water (or 3 teaspoons in 2 quarts of water), and apply directly to plants, wetting them thoroughly. For larger areas, use 1 to 1-1/4 gallons in 50 gallons of water. A spot treatment is defined as a treatment area not greater than 1,000 square feet per acre.

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As a spot treatment to kill undesirable plants such as Poison ivy and Poison oak, use 2 fluid ounces in 1 quart of water or 2 gallons in 12-1/2 gallons of water and drench plants when they are fully leaved. A second application may be made 30 days after initial application if necessary. Certain hard-to-kill (or control) weeds such as Poison ivy, Poison oak and English daisy may require a Fall application. A spot treatment is defined as a treatment area not greater than 1,000 square feet per acre.

Warm Season Grasses - St. Augustine, Bahia, common Bermuda, Centipede, Zoysia, also for Bent: Use a one-half rate which is 4 to 6-1/2 fluid ounces in 6 gallons of water to treat 2,500 square feet (3 teaspoons in 4 quarts of water applied to 200 square feet). Make two applications 30 days apart. Do not spray grasses if stressed from heat, drought, etc. Slight turf yellowing should disappear after about 1 week.

Note: Some hybrid Bermuda grasses may be sensitive to this product. Contact your local Extension Service weed control specialist.

Roadsides (including aprons and guard rails, rights-of-way, drainage ditchbanks): For control of broadleaf weeds, mix at the rate of 1-1/3 to 4 gallons of this product per 50 to 300 gallons of water. This mixture will cover one acre. Thoroughly saturate all weeds with spray mixture. Apply when plants come into full leaf (Spring) to the time plants begin to go dormant. Best results are obtained when weeds are young and actively growing. Do not cut weeds until herbicide has translocated throughout the plant causing root death. For small broadleaf weeds, use the lower rate. Heavy, dense stands require the higher rate with high water volume.

For Spot Treatment: Put 3 teaspoons of this product into an empty quart container with trigger sprayer. Then add 30 fluid ounces of tap water. **Trigger Sprayer** - Adjust spray nozzle to give coarse spray. Aim at center of weed and spray to wet. **Applicator Cap** - Hold applicator end about 6 inches from surface to be treated and thoroughly wet. To obtain wider coverage, raise container. One application should be sufficient. Effects begin to show after a few days and weeds gradually die. A second application may be made 30 days after the initial treatment for hard-to-control weeds.

Limitations and Restrictions:

- For broadcast treatments, do not apply more than 4.5 gallons of product per acre per application. Do not apply more than 8 gallons of product per acre per season, excluding spot treatments. Do not make more than 2 applications per year with a minimum of 30 days between applications.
- For spot treatments do not apply more than 7.5 gallons of product per acre per application. Do not make more than 2 applications per year with a minimum of 30 days between applications. Broadcast application is prohibited at this rate. A spot treatment is defined as a treatment area not greater than 1,000 square feet per acre.

STORAGE AND DISPOSAL

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

PESTICIDE 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: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. 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 of guidance.

CONTAINER HANDLING:

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.

Or

Refillable containers: 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. 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.

Or

Refillable Container: Refill this container with pesticide only. Do not reuse this container for any other purpose. Close all openings and replace all caps. Contact Nufarm's Customer Service Department at 1-800-345-3330 to arrange for return of the empty refillable container.

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

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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 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.

(RV040910)

Triamine and The Optical Advantage are registered trademarks of Nufarm Americas Inc.

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RESIDENTIAL

TRIAMINE® LAWN WEED KILLER

FOR SELECTIVE BROADLEAF WEED CONTROL IN RESIDENTIAL TURF

When using a hose-end sprayer, just connect hose, turn on water and spray.

ONE QUART COVERS UP TO 20,000 SQUARE FEET
(See directions for different grasses.)

GET THE OPTICAL ADVANTAGE®

ACCEPTED
APR 29 2011
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 228-181

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	4.55%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**‡	2.30%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid***‡	2.26%

OTHER INGREDIENTS:	90.89%
TOTAL:	100.00%

Isomer Specific Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	3.8%, 0.32 lbs/gal.
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	1.9%, 0.16 lbs/gal.
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‡CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-p AND DICHLORPROP-p.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL 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) 325-1 840

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000228-00181.20110414 Dichlorprop-p RED resubmission

Manufactured For
NUFARM AMERICAS INC.
150 Harvester Drive
Burr Ridge, IL 60527



110216

RESIDENTIAL

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

Causes moderate eye irritation. Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist or vapor. Wear long-sleeved shirt, long pants, shoes, socks and waterproof gloves.

FIRST AID	
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.
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 ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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.
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth- to-mouth, if possible. • Call a poison control center or doctor for further 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 pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. 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.

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

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**

PRODUCT INFORMATION

This product is a stable solution containing a mixture of three herbicides. It is non-flammable. It is for use on all Residential Turf.

USE RESTRICTIONS AND 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 use this product on or near desirable plants, including within the dripline of the roots of desirable trees and shrubs, since injury may result. Do not spray on Dichondra, Lippia, nor on grasses where desirable Clovers are present. Do

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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. Do not water for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 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 listed 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. Shake well before using.

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 run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day. Rinse applicator over lawn area only.

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 the area during application. Do not allow people or pets to enter the treated area until sprays have dried. Do not apply more than 2 broadcast applications per treatment site per year with a minimum of 30 days between applications.

WEEDS CONTROLLED

Alder	Dogfennel	Nutgrass	Spurweed
Artichoke	Elderberry	Orange hawkweed	Stinkweed
Aster	English daisy	Oxalis	Stitchwort
Austrian fieldcress	Flea bane (daisy)	Parsnip	Sumac
Beardtick	Flixweed	Pennycress	Sunflower
Biden	Florida puslev	Pennywort	Sweet clover
Bindweed	Frenchweed	Peppergrass	Tarweed
Bitterweed	Galinsoga	Pepperweed	Thistle
Bitter wintercress	Goatsbeard	Pigweed	Toadflax
Black medic	Goldenrod	Plantain	Tumbleweed
Blessed thistle	Ground ivy	Poison hemlock	Velvet leaf
Blue lettuce	Gumweed	Poison ivy	Veronica
Box elder	Hawkweed	Poison oak	Vervain
Broomweed	Healall	Pokeweed	Vetch
Buckhorn	Heartleaf drymary	Poorioe	Virginia buttonweed
Bull thistle	Hemp	Povertyweed	Virginia creeper
Burdock	Henbit	Prickly lettuce	Wild aster
Bur ragweed	Hoary cress	Primrose	Wild carrot
Buttercup	Honeysuckle	Puncture vine	Wild garlic
Canada thistle	Horsetail	Purslane	Wild geranium
Carpetweed	Indiana mallow	Ragweed	Wild lettuce
Catnip	Ironweed	Red clover	Wild onion
Chickweed	Jewelweed	Red sorrel	Wild radish
Chicory	Jimsonweed	Rush	Wild rape
Clover	Kochia	Russian thistle	Wild strawberry
Cockle	Knotweed	St. Johnswort	Wild sweet potato
Cocklebur	Lambsquarter	Sheep sorrel	Willow
Coffeebean	Locoweed	Shepherdspurse	Witchweed
Coffeeweed	Lupines	Smartweed	Woodsorrel
Common sowthistle	Mallow	Sneezeweed	Wormseed
Creeping jenny	Marshelder	Southern wild rose	Yarrow
Croton	Mexicanweed	Sowthistle	Yellow rocket
Curly indigo	Morningglory	Spanishneedle	and other broadleaf
Dandelion	Musk thistle	Spatterdock	weeds.
Dock	Mustard	Speedwell	
Dogbane	Nettle	Spurge	

After applying this product, many broadleaf weeds will begin to show visible signs of leaf curl within a few days. Some hard-to-control broadleaf weeds may require a second (or an additional) treatment 30 days after the initial treatment.

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Cool Season Grasses - such as Bluegrass, Fescue, and Rye: To kill Dandelion, Wild onion, Pennywort, Plantain, Healall and similar weeds: use 8 to 13 fluid ounces in 6 gallons of water and apply with pump or hose-end sprayer or sprinkling can to 2,500 square feet of lawn. For smaller areas - use 3 teaspoons in 2 quarts of water applied to 100 square feet. For larger areas - use 1 to 1-3/4 gallons in 50 gallons of water to 1 acre.

As a spot treatment to kill undesirable weeds such as Thistle, Bindweed, Dock and Ragweed, use 8 fluid ounces in 6 gallons of water (or 3 teaspoons in 2 quarts of water), and apply directly to plants, wetting them thoroughly. For larger areas, use 1 to 1-1/4 gallons in 50 gallons of water. A spot treatment is defined as a treatment area not greater than 1,000 square feet per acre.

As a spot treatment to kill undesirable plants such as Poison ivy and Poison oak, use 2 fluid ounces in 1 quart of water or 2 gallons in 12-1/2 gallons of water and drench plants when they are fully leaved. A second application may be made 30 days after the initial treatment if necessary. Certain hard-to-kill (or control) weeds such as Poison ivy, Poison oak and English daisy may require a Fall application. A spot treatment is defined as a treatment area not greater than 1,000 square feet per acre.

Warm Season Grasses - St. Augustine, Bahia, common Bermuda, Centipede, Zoysia, also for Bent: Use a one-half rate which is 4 to 6-1/2 fluid ounces in 6 gallons of water to treat 2,500 square feet (3 teaspoons in 4 quarts of water applied to 200 square feet). Make two applications 30 days apart. Do not spray grasses if stressed from heat, drought, etc. Slight turf yellowing should disappear after about 1 week.

Note: Some hybrid Bermuda grasses may be sensitive to this product. Contact your local Extension Service weed control specialist.

For Spot Treatment: Put 3 teaspoons of this product into an empty quart container with trigger sprayer. Then add 30 fluid ounces of tap water. **Trigger Sprayer** - Adjust spray nozzle to give coarse spray. Aim at center of weed and spray to wet. **Applicator Cap** - Hold applicator end about 6 inches from surface to be treated and thoroughly wet. To obtain wider coverage, raise container. One application should be sufficient. Effects begin to show after a few days and weeds gradually die. A repeat application may be applied 30 days after initial treatment for hard-to-control weeds.

Limitations and Restrictions:

For broadcast treatments, do not apply more than 4.5 gallons of product per acre per application. Do not apply more than 8 gallons of product per acre per season, excluding spot treatments. Do not make more than 2 applications per year with a minimum of 30 days between applications.

For spot treatments do not apply more than 7.5 gallons of product per acre per application. Do not make more than 2 applications per year with a minimum of 30 days between applications. Broadcast application is prohibited at this rate. A spot treatment is defined as a treatment area not greater than 1,000 square feet per acre.

DISPOSAL SPRAYER AND BOTTLE INSTRUCTIONS: Determine area to be sprayed. Apply at a rate of 32 fluid ounces (1 quart) per 10,000 square feet for Cool Season grasses or 20,000 square feet for Warm Season grasses. Connect spray nozzle to hose. Remove bottle cap and screw bottle into nozzle. While holding sprayer at waist level, point in direction away from face and body. Turn on the water at the tap. Place finger over hole on right side of nozzle (or turn on/off lever to the ON position) and the Triamine Lawn Weed Killer will mix automatically at the proper ratio. Walk back and forth at steady pace.

COVERAGE MEASURING GUIDE

COOL SEASON
2,000 Square Feet
4,000 Square Feet

WARM SEASON
4,000 Square Feet
8,000 Square Feet

(Marks on left for 1 quart disposable bottle – not to scale)

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6,000 Square Feet	12,000 Square Feet
8,000 Square Feet	16,000 Square Feet
10,000 Square Feet	20,000 Square Feet

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.

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.

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.

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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 product, and return it unopened to the Seller, and the purchase price will be refunded.

(RV040910)

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Optional CLI Language†:

- Dimethylamine Salt of 2,4-D*
- Dimethylamine Salt of Mecoprop-p**† Dimethylamine Salt of Dichlorprop-p***†

*2,4-D Acid

**Mecoprop-p Acid

***Dichlorprop-p Acid

† Note: Some states may still require the full chemical name(s).

Optional Marketing Hype:

Kills up to 140 weed types as listed

STARTS WORKING OVERNIGHT

KILLS THE ROOT

Kills weeds, not the lawn

Kills unwanted weeds in your lawn

Do not apply to Floratam (St. Augustine) grass

If you are unsure as to what type of grass you have contact your County Extension Service

Outdoor Use (Illustration)

www.(e-mail address)

IN CASE OF EMERGENCY CALL XXX-XXX-XXXX

This product is designed to promote lush green growth in lawns and control many broadleaf weeds, such as:

Alternate Hose-End Sprayer Instructions

How to Use:

1. Attach garden hose to spray nozzle (Illustrations)
2. Turn on water supply
3. Bend safety tab down and turn control to "water".
4. Point nozzle toward lawn and turn control to 'on'. Product will automatically mix with water. Walk back and forth at a steady pace.

OR

1. Attach garden hose to spray nozzle.
2. Turn on water supply.
3. Point nozzle toward lawn, bend safety tab and turn control to on.
4. Product will automatically mix with water. walk back and forth at a steady pace.

OR

HOW TO USE: Always keep nozzle pointed away from people and pets.

1. Shake well before using. Connect sprayer to hose. Be sure the larger ON/OFF dial located at the hose end is set to "OFF" (tab is vertical when "OFF").
2. Turn on water at faucet.
3. Turn the smaller, star shaped button so that the flat side is aligned with the lock tab and push to the "OPEN" position.
4. To begin spraying, turn the larger ON/OFF dial at the hose end counterclockwise to the "ON" position.
5. To STOP spraying, turn the larger ON/OFF dial to the "OFF" position. Push the star shaped button to the "CLOSED" position. Twist the star shaped button so that the flat side is no longer aligned with the lock tab. Turn water off at faucet. To relieve pressure, turn the larger ON/OFF dial to the "ON"

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position then back to the "OFF" position. Disconnect sprayer form hose.

Alternate Suggest Rates For:

Cool Season Grasses: Use 2 tablespoons in 1 gallon of water to cover 300 square-feet (30 feet x 10 feet)

Warm Season Grasses: Use a rate of 1 tablespoon in 1 gallon of water to cover 300 square feet.

KILLS UNWANTED WEEDS IN YOUR

PRODUCT USAGE	
Kills	Dandelion, Clover, Chickweed and many other listed weeds.
Where To Use	On Lawns and Turf
Do not use on Floratam variety St. Augustine grass	
www.(Insert Web Address)	
IN CASE OF EMERGENCY CALL XXX-XXX-XXXX	