228-312

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

> OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

George Meindl NuFarm Americas, Inc. 150 Harvester Drive Suite 200 Burr Ridge, IL 60527

APR 15 2011

Subject: Notification: Per PR-Notice 2007-4 Triplet SF EPA Reg. No. 228-312

Dear Mr. Mahlburg:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated March 1, 2011 for the product referenced above. The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label changes requested fall within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on <u>nonrefillable</u> containers. The code may appear either on the label (and can be added by nonnotification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions regarding this letter, please contact Jasmine Branch at (703) 347-0351 or <u>branch.jasmine@epa.gov</u>.

Sincerely,

Mon V. 18105

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

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|---|--|---|---|--|--|--|
| ease read instructions on reverse before completing form.   |  | (<br>For  | m Approved. OMB No. 2070-0060                               |  |  |  |
| United States<br>Environmental Protection<br>Washington, DC 20460   |  | Registration  | 1 1   |  |  |  |
| Application   | for Pesticide - Sec  | tion I  |   |  |  |  |
| Company/Product Number  | 2. EPA Product Ma  | ÷ .   | 3. Proposed Classification                                  |  |  |  |
| 228-312<br>. Company/Product (Name)<br>Friplet SF   | PM#<br>23  |   |   |  |  |  |
| Name and Address of Applicant <i>(Include ZIP Code)</i><br>Nufarm Americas, Inc.<br>150 Harvester Drive Suite 200<br>Burr Ridge, IL 60527                                     | 6. Expedited Re<br>(b)(i), my product<br>to:                                       | 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3)<br>(b)(i), my product is similar or identical in composition and labeling |   |  |  |  |
| Check if this is a new address  | Product Name   |   |   |  |  |  |
|   | Section - II   |   |   |  |  |  |
| Amendment - Explein below.  Resubmission in response to Agency letter dated   | "Me Too"   | Application.  | APR 1 5 2011  |  |  |  |
| X Notification - Explain below.   | Other - Ex   | plain below.  |   |  |  |  |
| IFRA and I may be subject to enforcement action and penalties unde  | Sections 12 and 14 of FIFR   | A.  |   |  |  |  |
| Material This Product Will Be Packaged In:  |  | · · · · · · · · · · · · · · · · · · ·   |   |  |  |  |
| hild-Resistant Packaging     Unit Packaging       Yes     Yes       X     No       Certification must     If "Yes"       submitted     Unit Packaging wgt.                    | Water Soluble Packaging<br>Yes<br>X No<br>If "Yes" No, per<br>Package wgt containe | Pi<br>Gi<br>Pi  | itainer<br>letal<br>astic<br>lass<br>aper<br>ther (Specify) |  |  |  |
| Location of Net Contents Information 4. Size(s) Retail  |  | 5. Location of Label D  | lirections  |  |  |  |
| x Label Container 16 OZ to 22<br>Manner in Which Label is Affixed to Product Lithograp<br>Peper glu<br>Stenciled  | 0 gallons containers   | pr  |   |  |  |  |
|   | Section - IV   |   | τοτι<br>υ~υτ  |  |  |  |
| Contact Point (Complete items directly below for identification of  |  | , if necessary, to proces   | s this explication.   |  |  |  |
| ame   |  | 2010  | aphone No. (Include Area Code)<br>3(0.455.2017              |  |  |  |
| Certification<br>I certify that the statements I have made on this form and all<br>I acknowledge that any knowlingly false or misleading stater<br>both under applicable law. | attachments thereto are tru  | e, accurate and complé<br>fine or imprisonment <sup>e</sup> cr <sup>e</sup>   | (Stamped)   |  |  |  |
| M ON N  | تنه<br>Regulatory Affa   | airs Manage   |   |  |  |  |
|   | Date<br>3/1/2011   | n na  |   |  |  |  |

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.



Nufarm Americas, Inc. George Meindl **Regulatory Affairs Manager** 150 Harvester Drive, Suite 200 Burr Ridge, IL 60527 Phone: 630.455-2017 Fax: 630.455.2030 george.meindl@us.nufarm.com

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March 2, 2011

Via Overnight Courier

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Kathryn Montague (PM-23) Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U. S. Environmental Protection Agency Room S4900, One Potomac Yard 2777 S. Crystal Drive Arlington, VA 22202

**Triplet SF** Subject: EPA Reg. No. 228-312 Label Notification per PR Notice 2007-4

Dear Ms. Montague:

Nufarm Americas Inc. would like add refillable containers larger than 5 gallons to the existing storage and disposal box for the subject product's labeling. We have adopted the exact wording set forth in the regulations, which is also provided again in the PRN2007-4.

To process this request please find enclosed the following:

- Application for Pesticide Registration (EPA form 8570-1)
- Revised labeling with areas of change clearly identified (1 copy)
- Revised labeling clean (1 copy)
- Certification with Respect to Label Integrity
- CD containing the proposed labeling, file name: 000228-• 00312.20110301.Triplet SF EPA submitted label.pdf

If you should have any questions regarding this matter, please feel free to contact meat at a 630.455.2017 or email at george.meindl@us.nufarm.com. е c **ιιι** 

Sincerely

George Meindl **Regulatory Affairs Manager** Nufarm Americas, Inc.

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APR 1 5 2011

# **TRIPLET<sup>®</sup> SF**

SELECTIVE BROADLEAF WEED CONTROL FOR TURFGRASSES INCLUDING USE ON SOD FARMS. TO CONTROL CLOVER, DANDELION, HENBIT, PLANTAINS, WILD ONION, AND MANY OTHER BROADLEAF WEEDS. ALSO FOR HIGHWAYS, RIGHTS-OF-WAY AND OTHER SIMILAR NON-CROP AREAS (as listed on this label).

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

## ACTIVE INGREDIENTS

| Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*                       | 30.56%                  |
|---|-------------------------|
| Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy) propionic Acid **± |                         |
| Dimethylamine Salt of Dicamba (3,6-Dichloro-o-anisic Acid)***               |                         |
| OTHER INGREDIENTS   |                         |
| TOTAL   | 100.00%                 |
| Isomer Specific Method, Equivalent to:                                      |                         |
| *2,4-Dichlorophenoxyacetic Acid   | 25.38%, 2.38 lbs./gal.  |
| **(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid                          | . 6.75%, 0.63 lbs./gal. |
| ***3,6-Dichloro-o-anisic Acid   | . 2.30%, 0.22 lbs./gal. |

‡CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-D

# **KEEP OUT OF REACH OF CHILDREN DANGER - PELIGRO**

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

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

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

# NOTIFICATION

APR 1 5 2011

EPA REG. NO. 228-312 EPA EST. NO. 228-IL-1

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

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**NET WEIGHT** 

GALS.

000228-00312.20110301 .MASTER (RV030111)

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER - PELIGRO

Corrosive, causes irreversible eye damage. Do not get in eyes, or on skin or clothing. Harmful if swallowed.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Some materials that are chemical-resistant to this product are made of any waterproof material. If you want more options, follow the instructions for Category A on an EPA chemical-resistance category selection chart.

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

· Long-sleeved shirt and long pants

- Shoes plus socks, and
- Protective eyewear (goggles, face shield, or safety glasses)\*
- Chemical-resistant gloves.
- . Chemical-resistant apron when mixing or loading, cleaning up spills or equipment, or otherwise exposed to the concentrate
  - Eye protection is not required ONLY when 5 or more parts water is used to dilute 1 part of this product

See engineering controls for additional requirements.

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 materials that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

#### Engineering Controls Statements:

When handlers use closed systems, enclosed cabs, in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

## USER SAFETY RECOMMENDATIONS

#### Users Should:

- · Wash hands, face, and arms with soap and water before eating, smoking, drinking or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

| 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>   |                                |
|  | <ul> <li>Call a 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 a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul> | ccuc                           |
| 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>   | 0000<br>0000<br>00000<br>00000 |
| Have the product contain<br>You may also contact 1-8 | HOT LINE NUMBER  | د<br>د د د د<br>د د د د        |
| Probable mucosal dama                                | NOTE TO PHYSICIAN ودر<br>age may contraindicate the use of gastric lavage.   |                                |

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## **ENVIRONMENTAL HAZARDS**

This product 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 ground water containment. 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 and MCPP-p 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 the 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.

This product is for use on Ornamental Turf Lawns (Residential, Industrial and Institutional), Parks, Cemeteries, Athletic Fields and Golf Courses (Fairways, Aprons, Tees and Roughs) and similar turf areas. Also for use on Sod Farms. For turf use, the maximum number of broadcast applications per treatment site is 2 per year. Product should not be used in or near greenhouses.

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.

Aerial application is prohibited.

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

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about Personal Protective Equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls over short-sleeved shirt and short pants, waterproof gloves, chemical-resistant footwear plus socks, protective eyewear and chemical-resistant headgear for overhead exposure.

#### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on effarmise forests, nurseries, or greenhouses. Do not allow people (other than applicator) or pets on treatment area during application. Doenot enter treatment areas until spray has dried.

#### SPRAY DRIFT MANAGEMENT

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

#### **Droplet Size**

Use a medium or coarser spray nozzles according to ASAE (S572) definition for standard nozzles or a volume mean diameter of 300 c microns or greater for spinning atomizer nozzles.

#### Wind Speed

Do not apply at wind speeds greater than 10 mph. Only apply this product if the wind direction favors an 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.

## Temperature Inversions

If applying at wind speeds less than 3 mph, the applicator must determine if: 1) conditions of temperature inversion exist, or 2) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

#### Susceptible Plants

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

#### Other State and Local Requirements

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

#### Equipment

All ground application equipment must be properly maintained and calibrated using appropriate carriers or surrogates. Do not apply with a nozzle height greater than 4 feet above the crop canopy.

#### **USE PRECAUTIONS**

Avoid mist to vegetables, flowers, ornamentals, shrubs, trees and other desirable plants. Do not pour spray solutions near these plants. Do not spray on carpetgrass, dichondra nor on lawns or turf where desirable clovers are present. Avoid fine mists. Except as noted, use only lawn-type sprayers. Coarse sprays are less likely to "wind-drift". Use coarse spray droplets. Do not spray roots of ornamentals and trees. Do not exceed specified dosages for any area; be particularly careful within the dripline of trees and other species. Do not apply to newly seeded grasses until well established. Avoid broadcast applications when air temperature exceeds 90°F. When using small, spot treatment applications in temperature over 90°F, turf injury may occur.

When treating Carpetgrass, avoid broadcast applications when air temperature exceeds 80°F. When air temperatures exceed 80°F, limit application to spot treatment only.

Apply only to dormant St. Augustine (Common, Raleigh and Seville varieties grown in Texas, Louisiana, Mississippi only) and dormant Centipede grasses (Texas, Louisiana, Mississippi only).

Avoid applying during excessively dry or hot periods unless irrigation is used. For optimum results: (1) turf should not be mowed for 1 to 2 days before and after application; (2) do not apply if rain is expected within 4 hours after the application, delay irrigation cycle for 24 hours. Reseed no sooner than three to four weeks after application of this product. Failure to observe all precautions may result in injury to turf and/or susceptible plants.

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.

Bedstraw Black medic Buckhorn Burdock Chicory Chickweed Clover

Dock Ground ivy Healall Henbit Knotweed Lambsguarter

Dandelion

#### WEEDS CONTROLLED

Lespedeza Mallow Morningglory Peppergrass Pigweed Plantain Poison ivy Poison oak Purslane Ragweed Sheep sorrel Shepherdspurse Speedwell Spurge



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## TURF, ORNAMENTAL (golf courses, cemeteries, parks, sports fields, turfgrass, lawns and other grass areas) AND TURF (grown for seed or sod)

| APPLICATION RATES |  |
|-------------------|--|

| SITE   | USE<br>RATE<br>(Fluid<br>Ounces) | SPRAY<br>VOLUME<br>(Gallons) | USE RATE<br>(Pints) | SPRAY<br>VOLUME<br>(Gallons) | USE DIRECTIONS   |
|--|----------------------------------|------------------------------|---------------------|------------------------------|--|
|  | PER 1,00                         | 00 SQ. FT.                   | PER ACRE            |                              |  |
| Bahiagrass,<br>Bluegrass,<br>Common Bermudagrass,<br>Fescue,<br>Ryegrass,<br>Zoysiagrass   | 1.1 to 1.5                       | 0.5 to 5                     | 3 to 4              | 5 to 220                     | Normal Applications<br>For Professional Lawn Maintenance - Higher<br>water volumes may be used when tank-mixed<br>with a turf fertilizer. Follow fertilizer labels for<br>proper amounts to add.<br>Use reduced rates if grass is stressed from heat<br>or drought. Exercise care when applying during<br>growth stages from dormancy to green-up and<br>from green-up to dormancy. Some temporary<br>discoloration may occur on warm season grasses.<br>If Bermudagrass is dormant, up to 4 pints per<br>acre may be used. However, some hybrid<br>Bermudagrasses may be sensitive to this product.<br>Contact your local extension service weed control<br>specialist. |
| Dormant St. Augustine<br>(Common, Raleigh and<br>Seville varieties grown in<br>Texas, Louisiana,<br>Mississippi only).<br>Dormant Centipede<br>grasses (Texas,<br>Louisiana, Mississippi<br>only). | 0.75 to<br>0.90<br>Maximum       | 1 to 5                       | 2 to 2.5<br>Maximum | 40 to 200                    | Use reduced rates if grass is stressed from heat<br>or drought. Exercise care when applying during<br>growth stages from dormancy to green-up and<br>from green-up to dormancy. Some temporary<br>discoloration may occur on warm season grasses.  |
| Bentgrass<br>(Putting and Bowling Greens)  | 0.67<br>Maximum                  | 3.3                          | 1.8<br>Maximum      | 145                          | Apply on closely mowed Bentgrass, preferably in<br>May or mid-August through September. Slight tur<br>yellowing will disappear after about one week.<br>On closely mowed golf course fairways and tees<br>or bowling greens - apply when weeds are<br>actively growing and temperatures are low.<br>Exercise care to avoid over application to prevent<br>injury. Temporary discoloration may occur.   |

NOTE: Care should be taken to avoid overdosing Bentgrass or injury may result. Large volumes of spray water (i.e. one fluid ounce in 5 gallons of water per 1,500 square feet) will aid in obtaining uniform coverage. If hand-type sprayers are used, it is preferable to use a single nozzle sprayer rather than a multiple nozzle boom as sideways application with a boom where the spray from more than one nozzle is allowed to fall on the same area will result in heavy local over-application and subsequent turf discoloration or injury.

Ornamental Turf: Maximum single application rate is 5 pints product (1.49 lbs 2,4-D ae) per acre. Maximum yearly application rate is 5 10 pints product (2.97 lbs 2,4-D ae) per acre. Make no more than 2 applications per year.

Turf Grown for Seed/Sod: Maximum single application rate is 6.5 pints product (1.93 lbs 2,4-D ae) per acre. Maximum yearly application rate is 13 pints product (3.87 lbs 2,4-D ae) per acre. Make no more than 2 applications per year. Minimum interval of 30 control days between applications.

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## LOW VOLUME SPRAY APPLICATION EQUIPMENT

|   |   | USE RATE                                 |                      | · · · · · · · · · · · · · · · · · · ·  |
|---|---|--|----------------------|--|
| EQUIPMENT   | APPLICATION   | Fluid Ounces<br>per 1,000<br>Square Feet | Pints<br>per<br>Acre | USE DIRECTIONS   |
| Controlled<br>Droplet Applicators<br>(CDA), Atomizers | Cool season<br>grasses                              | 1.1 to 1.5                               | 3 to 4               | Use in sufficient water to assure coverage (1 to 4 gallons of water per acre is normal for this type of equipment). Do not overlap spray patterns.   |
| and Spinning Disk<br>Applicators                      | Listed warm<br>season grasses                       | 0.75 to 0.9                              | 2 to 2.5             | Use in sufficient water to assure coverage (1 to 4 gallons of water per acre is normal for this type of equipment); and follow CDA spray instructions for cool season grasses. Use reduced rates if grass is stressed from heat, drought, etc. |
| Lower Volume<br>Equipment                             | Cool Season<br>and Listed<br>Warm Season<br>Grasses | 1.1 to 1.5                               | 3 to 4               | Use as little as 5 gallons of water per acre. Use only application equipment that is capable of spreading a uniform droplet, wetting each weed surface.  |

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#### NON-CROPLAND

#### (fencerows, hedgerows, roadsides, ditches, rights-of-way, utility, powerlines, railroads, airports, and industrial sites)

Applications to non-cropland areas are not applicable to treatment of commercial timber or other plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

Roadsides (including aprons and guardrails), rights-of-way and other similar non-crop areas; For control of broadleaf weeds, mix at a rate of 1.5 to 3.5 quarts of this product per acre in enough water to wet all parts of the foliage. This may require 50 to 300 gallons of water per acre. This mixture will cover 43,560 square feet. Thoroughly saturate all weeds with spray mixture. Apply any time between the time when plants come into full leaf (spring) to when the 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 the high water volume. For small (spot) applications with small tank sprayers, apply at the rate of 4 ounces of this product per gallon of water and spray to thoroughly wet all foliage.

Annual/Perennial Control: Make no more than 2 applications per year.

For control of woody plants, apply to both stems and foliage any time from the time foliage is completely matured until the time plants start to go dormant. All leaves, stems and suckers must be completely wet to the ground line for effective control. Regrowth may be anticipated on the more resistant species.

Woody Brush: Add 1 to 1.5 gallons of this product per acre to wet all parts of the brush foliage, stem and bark. This may require up to 200 to 600 gallons of water per 43,560 square feet depending upon the height and thickness of the brush. Mix thoroughly before spraying. The 1.5 gallon rate is applicable to spot treatment (an area of less than 1,000 square feet) applications only.

Woody Plant Control: Make no more than 1 application per year.

This product will either kill, control or suppress the weeds listed in the label booklet for this product. Some of these species may Maximum Seasonal Application Rate to non-crop sites is 4 pounds 2,4-D Acid equivalent per acre per application site.

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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 this 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. Triple rinse container (or equivalent) promptly after emptying.

(Nonrefillable container  $\leq$  5 gallons): 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 puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

(Nonrefillable > 5 gallons): 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### OR

**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. 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.

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## WARRANTY DISCLAIMER

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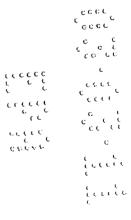
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## **OPTIONAL MARKETING CLAIMS - FRONT PANEL**

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## GET THE OPTICAL ADVANTAGE®

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This product contains a purified form of MCPP known as the optical isomer, which is the portion of the molecule active as an herbicide. The Optical Advantage (8) is not associated with user eye safety.