



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

228-751

Date of Issuance:

6/3/22

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Nufarm NFA-0460101 Herbicide

Name and Address of Registrant (include ZIP Code):

Nufarm Americas Inc.  
11901 S. Austin Ave.  
Alsip, IL 60803

**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 under the Federal Insecticide, Fungicide and Rodenticide Act.

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

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 228-751."

Signature of Approving Official:

Shaja B. Joyner, Product Manager 20  
Fungicide-Herbicide Branch  
Registration Division 7505P

Date:

6/3/22

3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 03/01/2022
- Alternate CSF #1 dated 03/02/2022

If you have any questions, please contact Ernest Kraka by phone at (202)-566-2811, or via email at [kraka.ernest@epa.gov](mailto:kraka.ernest@epa.gov)

Enclosure

[NOTE TO REVIEWER: [text] in brackets denotes optional text]

FENOXAPROP-P-ETHYL GROUP 1 HERBICIDE

# NUFARM NFA-0460101 HERBICIDE

For control of postemergence annual and perennial grasses in turfgrass including sod farms, golf courses, commercial and residential turf, and ornamentals

**ACTIVE INGREDIENT:**

Fenoxaprop-p-ethyl: (+)-ethyl 2-[4-[(6-chloro-2-benzoxazolyl)oxy]phenoxy]propanoate ..... 6.59%

**OTHER INGREDIENTS:** ..... 93.41%

**TOTAL:** ..... 100.00%

\*Equivalent to 0.57 lb. of pure Fenoxaprop-p-ethyl (d isomer) per gallon

\*\*Contains petroleum distillates

## KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• <b>DO NOT</b> induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• <b>DO NOT</b> give any liquid to the person.</li> <li>• <b>DO NOT</b> give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 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>
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN	
Contains petroleum distillates. Vomiting may cause aspiration pneumonia.	

[Optional referral statements when booklets and container labels are used:]

SEE [BELOW] [BOOKLET] [[BACK][SIDE] PANEL] FOR [FIRST AID] [AND] [ADDITIONAL] [COMPLETE] [PRECAUTIONARY STATEMENTS] [AND] [DIRECTIONS FOR USE] [AND] [STORAGE AND DISPOSAL]

For Medical Emergencies, Call (877) 325-1840

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300

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

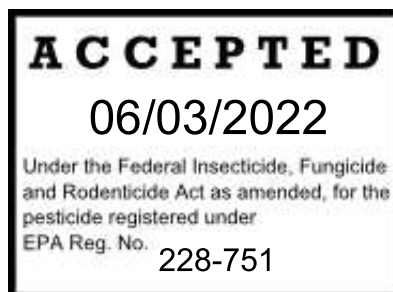
MANUFACTURED [BY] FOR  
Nufarm Americas Inc.  
11901 S. AUSTIN AVENUE  
ALSIP, IL 60803



NET CONTENTS:

[Designation as "NONREFILLABLE" or "REFILLABLE" for containers >5]

00228-00xxx.20220528



# PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if swallowed or if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

#### Personal Protective Equipment (PPE)

##### Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Protective eyewear
- Shoes plus socks
- Chemical-resistant gloves such as barrier laminate, butyl rubber  $\geq$  14 mils, nitrile rubber  $\geq$  14 mils, and viton  $\geq$  14 mils.

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.

#### USER SAFETY RECOMMENDATIONS

##### Users should:

- 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.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. For terrestrial uses, **DO NOT** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor runoff or drift. **DO NOT** contaminate arable land and/or water when disposing of equipment washwaters.

#### DIRECTIONS FOR USE

**It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply until you have read the entire label. 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.

#### 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 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 24 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, including plants, soil, or water, is:

- coveralls
- chemical-resistant gloves such as barrier laminate, butyl rubber  $\geq$  14 mils, nitrile rubber  $\geq$  14 mils, and viton  $\geq$  14 mils
- shoes plus socks

#### 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 Standards for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forest, nurseries, or greenhouses.

Keep all unprotected persons out of operating areas, or vicinity where there may be drift.

**DO NOT** enter or allow others to enter treated areas until dust has settled.

## PRODUCT INFORMATION

This product is a water emulsion formulation containing 0.57 lb. of active ingredient per gallon. This product is a selective grass weed herbicide and has little or no activity on broadleaf plants and sedges. This product is used for postemergence control of annual grass weeds and suppression of some perennial grass weeds in established turfgrass and ornamental species. This product does not control broadleaf weeds or sedges.

This product is absorbed through the foliage. Thorough coverage is important.

### Use Restrictions:

- **DO NOT** apply more than 39 fl. oz. (0.17 lb. ai) of this product per acre per single application.
- **DO NOT** apply more than 120 fl. oz. (0.53 lb. ai) of this product per acre per year.
- **DO NOT** apply more than 3 broadcast applications per year, excluding spot treatments.
- Retreatment Interval: When needed, a second application of this product may be made 14 days after the first application.
- **DO NOT** apply this product through any type of irrigation system.
- This product may be applied at no more than 9.0 fl. oz. (0.04 lb. ai)/A on Kentucky bluegrass seedlings that have tillered and have been emerged for at least one month. Temporary discoloration and stunting of bluegrass seedlings may occur at this timing. Seedlings will recover, however; and the final bluegrass stand will be improved due to reduced competition from the annual grass weeds. Annual grass weeds must be untilled at the time of application for adequate control. **DO NOT** reapply this product to previously treated seedling Kentucky bluegrass for at least two months. When utilizing this product at rates higher than 9.0 fl. oz./A (0.04 lb. ai), Kentucky bluegrass seedlings must be at least three growing months old. **DO NOT** apply this product to seedling fine fescue, tall fescue, or perennial ryegrass less than 4 weeks old.

### Use Precautions:

- Stunting and/or chlorosis may occur on succulent, rapidly growing Kentucky bluegrass. Symptoms are temporary and will subside.
- Adequate soil moisture will enhance the performance of this product. Avoid application of this product under drought stress conditions. Thorough irrigation one to two days before or within one day after application will be helpful under these conditions.
- Tank mixing of this product is limited to the products listed under the TANK MIX PARTNERS section of this label. Mixing with any other pesticide product or liquid fertilizers may result in reduced weed control or crop injury.
- Rainfall within 1 hour of application may reduce weed control.
- Applications of this product made during periods of low humidity (below 50%) or to grass weeds under drought stress may result in reduced control.
- Rainfall or irrigation before spray deposit has dried may cause a reduction in grass control. Allow spray deposit to dry at least one hour before irrigation.
- Broadleaf herbicides including 2,4-D or MCPP may reduce the effectiveness of this product. Avoid applications of this product within 21 days following a 2,4-D or MCPP application, or 5 days before a 2,4-D or MCPP application.
- Fescues and ryegrass may be overseeded immediately following applications of this product. All other turf species must be overseeded after a 21-day waiting period.
- Avoid applications of this product to sod within 4 weeks before cutting for transplanting or within 4 weeks after transplanting.
- Annual grass weeds that have multiple tillers may require repeat applications.
- Visual injury on the grass weed is evident approximately 4 to 10 days after application (dependent upon environmental conditions) but control of the grass weeds will take 12 to 21 days.
- Visible effects begin as a chlorosis (yellowing) and/or reddening of the leaf surface followed by death of the weed.

## RESISTANCE MANAGEMENT

For resistance management, this product is a Group 1 herbicide. Any weed population may contain or develop plants naturally resistant to this product and other Group 1 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same area. Appropriate resistance management strategies should be followed.

To delay herbicide resistance take one or more of the following steps:

- Rotate the use of this product or other Group 1 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide use and that considers mechanical control methods, cultural, biological and other management practices.
- Scout before and after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method. Prevent movement of resistant weed seeds to other areas by cleaning equipment.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report non-performance or suspected resistance, contact Nufarm at 1-800-345-3330

It is advisable to keep accurate records of pesticides applied to individual fields to help obtain information on the spread and dispersal of resistant biotypes. Contact your local sales representative, crop advisor, or extension agent to find out if suspected resistant weeds to this MOA have been found in your region. **DO NOT** assume that each listed weed is being controlled by this mechanism of action. Co-formulated active ingredients are intended to broaden the spectrum of weeds that are controlled. Some weeds may be controlled by only one of the active ingredients in this product.

Suspected herbicide-resistant weeds may be identified by these indicators:

- Failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds.
- A spreading patch of non-controlled plants of a particular weed species; and
- Surviving plants mixed with controlled individuals of the same species.

## MANDATORY SPRAY DRIFT

### Groundboom Applications

- Apply with the nozzle height specified by the manufacturer, but no more than 3 feet above the ground or crop canopy.
- For all applications, applicators are required to use a medium to ultra coarse spray droplet size (ASABE S572.1).
- **DO NOT** apply when wind speeds exceed 10 mph at the application site.
- **DO NOT** apply during temperature inversions.

### Boomless Ground Applications

- Applicators are required to use a medium or coarser droplet size (ASABE S572.1) for all applications.
- **DO NOT** apply when wind speeds exceed 10 mph at the application site.
- **DO NOT** apply during temperature inversions.

## SPRAY DRIFT ADVISORIES

- THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT.
- BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

### IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

### Controlling Droplet Size – Groundboom

- Volume – Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure – Use the lowest spray pressure specified for the nozzle to produce the target spray volume and droplet size. For many nozzle types, lower pressure produces larger droplets. When higher flow rates are needed, use higher rate nozzles instead of increasing pressure.
- Spray nozzle – Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

### BOOM HEIGHT – Groundboom

Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, the boom must remain level with the crop and have minimal bounce.

### WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Note: Local terrain can influence wind patterns. Every applicator needs to be familiar with local wind patterns and how they affect spray drift.

### TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

### TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

## MIXING INSTRUCTIONS

This product must be thoroughly mixed to ensure adequate weed control. Follow the directions below when preparing spray mixtures.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

### Broadcast Spray Equipment

Fill the tank with approximately half of the required water and, with the pump or agitator operating, add the required amount of herbicide and continue filling the tank with the remainder of the water. Add surfactant if needed and mix thoroughly before the application is made.

### Back pack or Hand-held Spray Equipment

Fill the tank with approximately half of the required water then add the required amount of herbicide to the tank. Replace the cap and agitate by shaking and/or inverting the sprayer. Add the remaining water required and surfactant if needed, then repeat agitation to ensure that the herbicide solution is thoroughly mixed.

## TANK MIX DIRECTIONS

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

This product is compatible in tank mixes with many other commonly used herbicides, insecticides, fungicides, and fertilizers. Always follow the use directions in accordance with the respective labels. Compatibility of this product and other products must be determined in a jar test as follows:

1. Using a clear glass jar three-quarters full with water.
2. Add the appropriate amount of herbicide in the following order; (a) dry flowable (b) wettable powder (c) aqueous suspensions (d) flowables (e) liquids and (f) solutions and emulsifiable or liquid concentrates. Shake or gently stir jar after each addition to thoroughly mix.

- After adding all ingredients, let the mixture stand for 15 minutes and then look for separation, large flakes, precipitates, gels, and heavy oily film on the jar or other signs of incompatibility.
- If the compatibility test shows signs of incompatibility, **DO NOT** tank mix the product tested with this product.

### Tank Mix Partners of Controlling Broadleaf Weeds in Turfgrass

Dicamba  
Fluroxypyr  
Triclopyr

When tank mixing this product, **DO NOT** exceed a combined total of 39 fl. oz./A/application (0.17 lb. ai/A) or a combined total of 120 fl. oz./A/yr. (0.53 lb. ai/A/yr.). **DO NOT** apply when the weed grasses are drought stressed as their control will be reduced. Increase pressure and volume of spray for thorough coverage when weed grasses are dense.

#### PRE-EMERGENCE RESIDUAL HERBICIDES

A tank mix application of this product and residual herbicides may be made to provide residual annual grass control. Apply 9 fl. oz./A (0.04 lb. ai) only when tank mixing with pre-emergence products for the first time.

#### POSTEMERGENCE BROADLEAF HERBICIDES

A tank mix application of this product and broadleaf herbicides may be made to provide broadleaf weed and annual grass weed control. Apply after grass weed germination.

Apply this product at rates of 9.0 - 39 fl. oz./A (0.04-0.17 lb. ai) or 0.21 - 0.90 fl. oz./1,000 sq. ft. (0.04-0.17 lb. ai) according to the application rate and timing chart when tank mixing with the following active ingredients: dicamba, fluroxypyr or triclopyr.

#### Tank mixes of this product for control of Bermudagrass in Zoysiagrass and Tall fescue:

Tank mixes of this product and triclopyr ester may be used to control Bermudagrass in Zoysiagrass and tall fescue when used in a treatment program. A tank mixture of this product at 20-28 fl. oz./A (0.09-0.12 lb. ai) and 16-32 fl. oz./A (0.5-1.0 lb. ai) of triclopyr beginning two weeks prior to the time when Bermudagrass normally becomes evident in Zoysiagrass and Tall fescue. For the best results, repeat applications every 4 - 6 weeks for up to 5 applications a year depending on your local conditions. Use the lower rates for uniform populations of Bermudagrass intermixed with the desired turf and higher rates where large Bermudagrass patches are dominant in the turf stand. **DO NOT** apply this product at more than a total of 120 fl. oz./A (0.53 lb. ai) or 2.75 fl. oz./1,000 sq. ft. (0.53 lb. ai) per year.

### APPLICATION INFORMATION

This product is a systemic herbicide which controls only grasses which are emerged at the time of spraying. Young, actively growing grass weeds are more easily controlled than larger grass weeds. Use 10-88 gallons of product per acre for thorough coverage. Refer to the following application rate and timing chart for application rates and timing of application. Avoid applications to turfgrass under stress due to lack of moisture, chemical injury or temperature extremes.

APPLICATION RATE AND TIMING CHART		
ANNUAL GRASS WEED GROWTH STAGE	FL. OZ./A	FL. OZ. / 1,000 SQ. FT.
1-leaf to 2-leaf*	3.5 (0.02 lb. ai/A)	0.08 (0.02 lb. ai/A)
Untilled **	9 (0.04 lb. ai/A)	0.21 (0.04 lb. ai/A)
Untilled	13 (0.06 lb. ai/A)	0.30 (0.06 lb. ai/A)
1-tiller to 2-tiller	20 (0.09 lb. ai/A)	0.46 (0.09 lb. ai/A)
3-tiller to 4-tiller	28*** (0.12 lb. ai/A)	0.64 (0.12 lb. ai/A)
4-tiller to 5-tiller	39*** (0.17 lb. ai/A)	0.90 (0.17 lb. ai/A)

\*Apply this rate for use in multiple applications on Bentgrass turf.

\*\*Apply this rate only when tank mixing with pre-emergence herbicides.

\*\*\***DO NOT** apply more than 28 fl. oz. (0.12 lb. ai) of product to Kentucky bluegrass or Zoysiagrass per application. **DO NOT** apply more than 39 fl. oz. (0.17 lb. ai) of product to tall fescue, fine fescue or annual and perennial ryegrass.

### APPLICATION METHODS

#### Pressurized Hydraulic Sprayer Application

Apply this product by means of a pressurized hydraulic sprayer using 30 to 60 psi and 10 to 88 gal of water per acre (0.2 to 2.0 gal of finished spray/1,000 sq ft). Thorough spray coverage is essential for optimum results.

#### High Volume Handgun Spray Application

If a low pressure (<30 psi), high volume (>60 gpa) handgun type sprayer is utilized, the addition of a surfactant at 32 fl. oz./100 gal is advised. Thorough coverage is essential for optimum results.

#### Hand-Held Sprayer Application for Spot Treatments

For hand-held pump-type sprayers, add 0.30 to 0.46 fl. oz. (0.06-0.09 lb. ai) of this product/gal of water. Calibrate sprayer to deliver 1 gal of spray solution per 1,000 sq. ft. or treated area. Apply 0.30 fl. oz. (0.06 lb. ai) of product/gal of water when the grass weed is in the 1 to 4-leaf stage of growth. Apply 0.46 fl. oz. (0.09 lb. ai) of product/gal of water when the grass weed has 1 to 2-tillers. Spray target weeds thoroughly to the point of spray deposit runoff. Optimum results occur when spray coverage is thorough.



This product can be applied in Hand-Held sprayers using 10 to 88 gal of water per acre (0.25 to 2.0 gal of finished spray/1,000 sq ft). For applications using greater or less than 1 gal of water per 1,000 sq. ft. of treated area, adjust the mixing rate up or down accordingly. The addition of a surfactant will improve coverage. A dye or colorant may be added to avoid spray pattern overlap.

### MOWING INFORMATION

Avoid mowing treated areas for at least 24 hours to allow time for penetration and translocation into the grass weeds. The effectiveness of this product is reduced when grass clippings interfere with thorough spray coverage of the target weeds.

### REPEAT APPLICATION INFORMATION

Repeat applications of this product may be required under the following conditions (refer to the Application Rate and Timing Chart for dosages):

- (a) Continued grass weed seed germination after the initial application
- (b) When dense populations of weeds prevent thorough spray coverage of the entire leaf surface of target weeds
- (c) For suppression of common Bermudagrass and rhizome Johnsongrass

Do not apply more than a total of 120 fl. oz (0.53 lb. ai) of product/A or 2.75 fl. oz./1,000 sq. ft. (0.53 lb. ai) per year. Avoid applying repeat applications of this product sooner than 14 days after the previous application. Repeat applications of this product must be made only to grass weeds with vigorous growth. If turfgrass stunting occurred with the previous application, avoid applying until turfgrass recovery is complete (unless temporary stunting can be tolerated).

### DIRECTIONS FOR USE ON TURFGRASS

This product can be applied as a broadcast application to all cultivars of the following turfgrass species:

Common Name	Scientific Name
Kentucky bluegrass	<i>Poa pratensis</i>
Perennial ryegrass	<i>Lolium perenne</i>
Fine fescue	<i>Festuca rubra</i>
Tall fescue	<i>Festuca arundinaceae</i>
Annual bluegrass	<i>Poa annua</i>
Zoysiagrass*	<i>Zoysia</i> spp.
Creeping Bentgrass**	<i>Agrostis palustris</i>

\*This product may be applied to newly plugged Zoysiagrass.

\*\*Follow special *Directions For Use On Bentgrass Turf*.

### WEED SPECIES CONTROLLED

This product will control the following annual grass weeds:

Common Name	Scientific Name
Smooth crabgrass	<i>Digitaria ischaemum</i>
Large crabgrass	<i>Digitaria sanguinalis</i>
Goosegrass, silver crabgrass	<i>Eleusine indica</i>
Barnyardgrass	<i>Echinochloa crus-galli</i>
Foxtail species	<i>Setaria</i> spp.
Panicum species	<i>Panicum</i> spp.
Johnsongrass (seedling)	<i>Sorghum halepense</i>
Sandbur	<i>Cenchrus incertus</i>
Sprangletop	<i>Leptochloa</i> spp.
Japanese Stiltgrass	<i>Microstegium vimineum</i>

### WEED SPECIES SUPPRESSED

This product will temporarily suppress the growth of the following perennial grass weeds:

Common Name	Scientific Name
Common bermudagrass	<i>Cynodon dactylon</i>
Johnsongrass (rhizome)	<i>Sorghum halepense</i>

This product will suppress the growth of common Bermudagrass and rhizome Johnsongrass. Apply this product at 20 fl. oz (0.09 lb. ai) per acre (0.46 fl. oz./1,000 sq. ft.) (0.09 lb. ai) as soon as common Bermudagrass or rhizome Johnsongrass begins growth.

Repeat applications of this product every 28 to 35 days to continue growth suppression of these species. **DO NOT** apply more than a total of 120 fl. oz. (0.53 lb. ai) per acre or 2.75 fl. oz./1,000 sq. ft. (0.53 lb. ai) per year.

### DIRECTIONS FOR USE ON BENTGRASS TURF

This product may be applied only to the following established bentgrass varieties maintained at a minimum cutting height of at least 1/4 inch: Penncross, Penneagle, Pennlinks, J.H. Bent, Southshore, SR 1020, Providence, Putter, Kingstown, Tracenta, Bardot, Egmont, Allure, Seaside, and Colonial. The turf must be established for at least one growing season before this product is applied. **DO NOT** apply to bentgrass putting greens.



To control crabgrass and goosegrass in bentgrass turf, apply this product at 3.5 fl. oz. (0.02 lb. ai) per acre or 0.08 fl. oz./1,000 sq. ft. (0.02 lb. ai). Applications of this product must be made at 14 to 21-day intervals beginning when annual grass weeds first emerge and are not larger than 2-leaf. Repeat applications throughout the summer as new infestations of 1 to 2 leaf annual grass weeds occur. **DO NOT** apply more than 120 fl. oz. (0.53 lb. ai) of this product per acre per year to bentgrass. Delay repeat applications to bentgrass turf under stress conditions. Injury may occur when applied during or immediately following periods of prolonged cool and/or moist conditions. Tank mixing with micronutrient mixes containing nitrogen and iron or slow release nitrogen products may alleviate injury symptoms to bentgrass turf. Spray volumes of 100 gal/A (2.30 gal./1,000 sq. ft.) are suggested for improved bentgrass turf tolerance. **DO NOT** tank mix this product with other pesticides or fertilizers on bentgrass turf except those fungicides listed on this label. The use of a colorant or dye in the spray tank is recommended so that spray pattern overlapping can be avoided.

### DIRECTIONS FOR USE IN ORNAMENTALS

This product can be applied for control of grass weeds in a wide range of established ornamental species. Plant tolerance may vary according to environmental conditions. Determine tolerance prior to extensive use. This product may be applied as a broadcast spray in the following plantings:

#### DECIDUOUS AND EVERGREEN TREES AND SHRUBS

Common Name	Scientific Name
Azalea	<i>Rhododendron</i>
Barberry	<i>Berberis</i>
Boxwood, Korean	<i>Buxus</i>
Cotoneaster	<i>Cotoneaster</i>
Dogwood, flowering	<i>Cornus</i>
English Ivy	<i>Hedera</i>
Euonymus	<i>Euonymus</i>
False Cypress	<i>Chamaecyparis</i>
Firethorn	<i>Pyracantha</i>
Forsythia	<i>Forsythia</i>
Hawthorn	<i>Crataegus</i>
Holly, American	<i>Ilex</i>
Holly, Japanese	<i>Ilex</i>
Holly, meservae	<i>Ilex</i>
Hydrangea	<i>Hydrangea</i>
Juniper, Blue Rug	<i>Juniperus</i>
Juniper, Dwarf Shore	<i>Juniperus</i>
Juniper, Parsonii	<i>Juniperus</i>
Juniper, San Jose	<i>Juniperus</i>
Juniper, Wiltoni	<i>Juniperus</i>
Magnolia	<i>Magnolia</i>
Maple, Japanese	<i>Acer</i>
Maple, Red	<i>Acer</i>
Nandina	<i>Nandina</i>
Oleander	<i>Nerium</i>
Periwinkle	<i>Vinca</i>
Photinia	<i>Photinia</i>
Pine, White	<i>Pinus</i>
Privet	<i>Ligustrum</i>
Rhododendron	<i>Rhododendron</i>
Rose	<i>Rosa</i>
Viburnum	<i>Viburnum</i>
Weigela	<i>Weigela</i>
Willow	<i>Salix</i>
Yew	<i>Taxus</i>

#### HERBACEOUS & FLOWERING PLANTS

Common Name	Scientific Name	Common Name	Scientific Name	Common Name	Scientific Name
African Daisy	<i>Osteospermum</i>	Dames Rocket	<i>Hesperis</i>	Prairie Coneflower	<i>Ratibida</i>
Ajuga	<i>Ajuga</i>	Dwarf Columbine	<i>Aquilegia</i>	Red Yarrow	<i>Achillea</i>
Astilbe	<i>Astilbe</i>	Dwarf Cornflower	<i>Centaurea</i>	Rocket Larkspur	<i>Delphinium</i>
Baby Blue Eyes	<i>Nemophila</i>	English Wallflower	<i>Erysimum</i>	Rocky Mt. Penstemon	<i>Penstemon</i>
Baby's Breath	<i>Gypsophila</i>	Forget-Me-Not	<i>Myosotis</i>	Roman Chamomile	<i>Matricaria</i>
Begonia	<i>Begonia</i>	Forget-Me-Not	<i>Anchusa</i>	Scarlet Flax	<i>Linum</i>
Bellflower	<i>Campanula</i>	Gaillardia	<i>Gaillardia</i>	Siberian Wallflower	<i>Erysimum</i>
Black-Eyed Susan	<i>Rudbeckia</i>	Garland Chrysanthemum	<i>Chrysanthemum</i>	Small Burnet	<i>Sanguisorba</i>
Bleeding Heart	<i>Dicentra</i>	Gazania	<i>Gazania</i>	Snapdragon	<i>Antirrhinum</i>
Blue Bells	<i>Mertensia</i>	Geranium	<i>Pelargonium</i>	Snow-in-Summer	<i>Cerastium</i>
Blue Flax	<i>Lobelia</i>	Gilia	<i>Gilia</i>	Soapwort	<i>Saponaria</i>

California Poppy	<i>Eschscholzia</i>	Hosta	<i>Hosta</i>	Spurred Snapdragon	<i>Antirrhinum</i>
Candytuft	<i>Iberis</i>	Iris	<i>Iris</i>	Starflower	<i>Trientalis</i>
Catchfly	<i>Silene</i>	Leopards-Bane	<i>Doronicum</i>	Statice, Annual	<i>Statice</i>
Chrysanthemum	<i>Chrysanthemum</i>	Liatris	<i>Liatris</i>	Sweet Alyssum	<i>Lobularia</i>
Coleus	<i>Coleus</i>	Lily, day	<i>Hemerocallis</i>	Sweet William	<i>Dianthus</i>
Columbine	<i>Aquilegia</i>	Liriope	<i>Liriope</i>	Tall Primrose	<i>Oenothera</i>
Coneflower, Purple	<i>Echinacea</i>	Maiden Pinks	<i>Dianthus</i>	Tall Godetia	<i>Godetia</i>
Coreopsis	<i>Coreopsis</i>	Missouri Primrose	<i>Oenothera</i>	Tidy Tips	<i>Layia</i>
Corn Poppy	<i>Papaver</i>	Mountain Phlox	<i>Phloxera</i>	White Yarrow	<i>Achillea</i>
Cosmos	<i>Cosmos</i>	Peony	<i>Peony</i>	Wild Thyme	<i>Thymus</i>
Creeping Zinnia	<i>Sanvitalia</i>	Periwinkle, annual	<i>Vinca</i>	Zinnia	<i>Zinnia</i>
Daisy, Shasta	<i>Chrysanthemum</i>	Pimpernel	<i>Anagallis</i>		

Applications of this product may result in phytotoxicity when applied to the following ornamental plants:

Common Name	Scientific Name
Juniper, Barharbor	<i>Juniperus</i>
Philodendron	<i>Philodendron</i>
Salvia	<i>Salvia</i>
Podocarpus	<i>Podocarpus</i>
Pittosporum	<i>Pittosporum</i>

#### WEED SPECIES CONTROLLED

This product will control the following annual grass weeds:

Common Name	Scientific Name
Smooth Crabgrass	<i>Digitaria ischaemum</i>
Hairy Crabgrass	<i>Digitaria sanguinalis</i>
Goosegrass, Silver Crabgrass	<i>Eleusine indica</i>
Barnyardgrass	<i>Echinochloa crus-galli</i>
Foxtail Species	<i>Setaria</i> spp.
Panicum Species	<i>Panicum</i> spp.
Johnsongrass (seedlings)	<i>Sorghum halepense</i>
Sandbur	<i>Cenchrus incertus</i>
Sprangletop	<i>Leptochloa</i> spp.

#### WEED SPECIES SUPPRESSED

This product will temporarily suppress the growth of the following perennial grass weeds:

Common Name	Scientific Name
Common Bermudagrass	<i>Cynodon dactylon</i>
Johnsongrass (rhizome)	<i>Sorghum halepense</i>

This product will suppress the growth of common Bermudagrass and rhizome Johnsongrass. Apply this product at 20 fl. oz. (0.09 lb. ai) per acre or 0.46 fl. oz./1,000 sq. ft. (0.09 lb. ai) as soon as common Bermudagrass or rhizome Johnsongrass begins growth. Repeat applications of this product every 28 to 35 days (never sooner than 14 days) to continue growth suppression of these species. **DO NOT** exceed 120 fl. oz. (0.53 lb. ai) of this product per acre per year.

#### APPLICATION INFORMATION FOR WEED CONTROL IN ORNAMENTALS

This product only controls grasses which are emerged at the time of spraying. Young, actively growing grass weeds are more easily controlled than larger grass weeds. Refer to the following application rate and timing chart for dosages. Avoid applications to ornamentals under stress due to lack of moisture, chemical injury or temperature extremes. See above APPLICATION RATE AND TIMING CHART and APPLICATION METHODS for details on application rates and techniques for applying this herbicide.

#### PRECAUTIONS FOR WEED CONTROL IN ORNAMENTALS

1. Stunting and/or chlorosis may occur on succulent, rapidly growing ornamentals. Symptoms are temporary and will subside.
2. Adequate soil moisture will enhance the performance of this product. Avoid application of this product under DROUGHT STRESS conditions. Thorough irrigation one to two days before or within one day after application will be helpful under these conditions. Rainfall or irrigation within one hour of application may cause a reduction in grass control. Allow spray deposit to dry before irrigation.

## RESTRICTIONS FOR WEED CONTROL IN ORNAMENTALS

**DO NOT** apply this product through any type of irrigation system.

### DIRECTIONS FOR USE IN RIGHTS-OF-WAY

This product can be applied to all cultivars of the following cool season grass species:

Common Name	Scientific Name
Smooth Brome	<i>Bromus inermis</i>
Perennial Ryegrass	<i>Lolium perenne</i>
Fine Fescue	<i>Festuca rubra</i> spp.
Tall Fescue	<i>Festuca arundinaceae</i>
Common Bermudagrass	<i>Cynodon dactylon</i>
Wheatgrass	<i>Agropyron</i> spp.

This product can be applied alone postemergence to established wildflower species as a broadcast spray for control of grass weeds in the following:

WILDFLOWER SPECIES	
Common Name	Scientific Name
African Daisy	<i>Dimorphotheca</i>
Annual Indian Blanket	<i>Gaillardia</i>
Baby Blue Eyes	<i>Nemophila</i>
Baby's Breath	<i>Gypsophila</i>
Birds Eyes	<i>Gilia</i>
Black-Eyed Susan	<i>Rudbeckia</i>
Blue Bells	<i>Mertensia</i>
Blue Flax	<i>Linum</i>
California Poppy	<i>Eschscholzia</i>
Catchfly	<i>Silene</i>
Cosmos	<i>Cosmos</i>
Creeping Zinnia	<i>Sanvitalia</i>
Dames Rocket	<i>Hesperis</i>
Dwarf Columbine	<i>Aquilegia</i>
Dwarf Cornflower	<i>Centaurea</i>
Dwarf Lance Leafed Coreopsis	<i>Coreopsis</i>
English Wallflower	<i>Cheiranthus</i>
Forget-Me-Not	<i>Anchusa</i>
Garland Chrysanthemums	<i>Chrysanthemum</i>
Gilia	<i>Gilia</i>
Globe Gilia	<i>Gilia</i>
Johnny Jump Up	<i>Viola</i>
Lemon Mint	<i>Monarda</i>
Maiden Pinks	<i>Dianthus</i>
Missouri Primrose	<i>Oenothera</i>
Mountain Phlox	<i>Phlox</i>
Pimpernel	<i>Anagallis</i>
Prairie Coneflower	<i>Ratibida</i>
Purple Coneflower	<i>Echinace</i>
Red Yarrow	<i>Achillea</i>
Rocket Larkspur	<i>Delphinium</i>
Rocky Mountain Penstemon	<i>Penstemon</i>
Roman Chamomile	<i>Matricaria</i>
Scarlet Flax	<i>Linum</i>
Siberian Wallflower	<i>Erysimum</i>
Small Burnet	<i>Sanguisorba</i>
Soapwort	<i>Saponaria</i>
Spurred Snapdragon	<i>Linaria</i>
Starflower	<i>Trientalis</i>
Sweet Allyssum	<i>Lobularia</i>
Sweet Williams	<i>Dianthus</i>
Tall Evening Primrose	<i>Oenothera</i>
Tall Godetia	<i>Godetia</i>
Tall Plains Coreopsis	<i>Coreopsis</i>
Tidy Tips	<i>Layia</i>
White Yarrow	<i>Achillea</i>
Wild Thyme	<i>Thymus</i>

## ESTABLISHED DESIRABLE NATIVE GRASSES

Common Name	Scientific Name
Big Bluestem	<i>Andropogon</i>
Blue Grama	<i>Bouteloua</i>
Little Bluestem	<i>Andropogon</i>
Sideoats Grama	<i>Bouteloua</i>

This product will control the following grass weeds:

Common Name	Scientific Name
Smooth Crabgrass	<i>Digitaria ischaemum</i>
Hairy Crabgrass	<i>Digitaria sanguinalis</i>
Goosegrass/Silver Crabgrass	<i>Eleusine indica</i>
Barnyardgrass	<i>Echinochloa crus-galli</i>
Foxtail Species	<i>Setaria</i> spp.
Panicum Species	<i>Panicum</i> spp.
Johnsongrass	<i>Sorghum halepense</i>
Wild Oats	<i>Avena fatua</i>
Roughstalk Bluegrass	<i>Poa trivialis</i>
Sandbur	<i>Cenchrus incertus</i>
Shattercane	<i>Sorghum bicolor</i>
Japanese Stiltgrass	<i>Microstegium vimineum</i>

### APPLICATION INFORMATION FOR SPRAYING RIGHTS-OF-WAYS

This product controls only grasses that have emerged at the time of spraying. Young, actively growing grassy weeds are more easily controlled than the larger grass weeds. Refer to the following application rate and timing chart for dosages. Avoid applications to grass under drought stress.

Apply with ground equipment using 10 to 100 gal of water/A and 30 to 60 psi of water to uniformly cover the vegetation in the area to be treated. Use a fixed boom, off-center nozzles or boomless straight stream nozzles properly calibrated to a constant speed of travel and rate of delivery. Allow mowed areas to regrow for at least 7 days before applying this product.

#### Spray Application for Spot Treatments

Add 39 fl. oz. (0.017 lb. ai) of this product per 100 gal of water and spray target weed thoroughly to the point of spray deposit runoff. Optimum results occur when spray pressure is sufficient to provide retention of spray deposit on target weed.

#### Tank Mixes

For improved turfgrass tolerance and improved annual grass and Johnsongrass control, a tank mix of this product and herbicides containing the active ingredient Fluazifop may be applied on roadside rights-of-way. When utilizing this tank mix, the annual grasses must be 1 leaf to 2 tillers in size; the rhizome Johnsongrass must be 10 to 25 inches in size. Crop oil concentrate must be added to this tank mix at 1% v/v (1 qt./25 gal. of spray solution).

### REPEAT APPLICATION INFORMATION

Repeat applications of this product may be required under the following conditions (refer to Application Rate And Timing Chart for dosages):

- (a) Continued grass weed seed germination after the initial application.
- (b) When dense populations of weeds prevent thorough spray coverage of the entire leaf surface of the targetweeds.

**DO NOT** apply more than a total of 120 fl. oz./A (0.53 lb., ai) or 2.75 fl. oz. /1,000 sq. ft. (0.53 lb. ai) per year. Avoid applying a second application of this product sooner than 14 days after the first application. A second application of this product must only be made to grass weeds with vigorous regrowth.

#### SURFACTANTS AND CROP OILS

The addition of a non-ionic surfactant or paraffin-based crop oil at a rate of 32 fl. oz./100 gal. of spray solution is prescribed for spray volumes between 10 and 100 gal/A. Thorough spray coverage is extremely important for optimum results.

### PRECAUTIONS FOR WEED CONTROL IN RIGHTS-OF-WAY

1. Adequate soil moisture will enhance the performance of this product. Reduced control may occur with this product applied under DROUGHT STRESS conditions.
2. Rainfall within one hour following application may cause a reduction in grass control.
3. Broadleaf herbicides containing 2,4-D will reduce the effectiveness of this product. Avoid applications of this product 5 days before a 2,4-D application or within 21 days following a 2,4-D application. **DO NOT** tank mix with any herbicides when applying this product to wildflower species.
4. This product is a selective grass weed herbicide and has little or no activity on broadleaf plants or sedges.
5. Applications to Bermudagrass may result in temporary injury. Bermudagrass must be well established at the time of application, or severe injury may result.

Fescues and ryegrass may be overseeded immediately following applications of this product. All other grass species must be overseeded after a 21-day waiting period.

## STORAGE AND DISPOSAL

**DO NOT** contaminate water, food, feed or seed by storage or disposal.

**PESTICIDE STORAGE:** Store in original container away from feed and food. Store at temperatures above 25°F. Protect product from freezing. If allowed to freeze, remix well before using. This does not alter this product. Containers must be opened in well-ventilated areas. Keep container tightly sealed when not in use. **DO NOT** store near open containers of fertilizer, seed, or other pesticides.

**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 for guidance.

### CONTAINER HANDLING:

**[Note to Reviewer:** The following statement will be included on all Final Printed Labels bearing multiple Container Handling statements] **“NOTE:** This product is available in multiple containers. Refer to the Net Contents section of this products labeling for the applicable “No refillable” or “Refillable” designation. Follow the container handling instructions below that apply to your container type / size.”

**[Note to Reviewer:** The bracketed section headers will be included when multiple container types / sizes are listed on the label.]

**[Non-refillable Containers 5 Gallons or Less:]** Non-refillable container. **DO NOT** reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling 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.

**[Non-refillable Containers Larger than 5 Gallons:]** Non-refillable container. **DO NOT** reuse or refill this container. Offer for recycling if available. 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 and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

**[Refillable Containers Larger than 5 Gallons:]** Refillable container. Refill this container with pesticide only. **DO NOT** reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**[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 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, TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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.**

(RV[mmddyy])

**Optional Marketing Claims:**

Nufarm Grow a better tomorrow.  
Grow a better tomorrow.

[Note to reviewer: Any text found in brackets “[“ ”]” is optional on container label.]

[Note to reviewer: State restrictions will not be found on the container label if the product is not registered in that associated state.]

Note to reviewer: Making the product more restrictive than Federally accepted, incorporating the optional statement “Not for Use in California” may be included on the container label for any use, weed, or crop as determined to be necessary to procure CDPR registration.]