



Herbicide

Complete Directions for Use

◆ Roundup Technology includes Bayer CropScience's glyphosate-based agricultural herbicides

A complete broad-spectrum postemergence herbicide for weed control in many agricultural systems

Non-selective, broad-spectrum weed control for many agricultural systems and farmsteads

For control of annual and perennial weeds in Colorado, Connecticut, Iowa, Idaho, Illinois, Kansas*, Minnesota*, Montana, Nebraska*, Nevada, New Mexico*, North Dakota, Oklahoma*, Oregon, South Dakota, Texas*, Utah, Washington, and Wyoming.

*County Distribution (See inside for details).

ACTIVE INGREDIENT:

*Glyphosate, N-(phosphonomethyl)glycine, in the form of its potassium salt 48.8%

OTHER INGREDIENTS:..... 51.2%
100.0%

*Contains 660 grams of the active ingredient glyphosate, in the form of its potassium salt, per liter or 5.5 pounds per U.S. gallon, which is equivalent to 540 grams of the acid, glyphosate, per liter or 4.5 pounds per U.S. gallon (39.8% by weight).

This product is protected by U.S. Patent No(s): 6,544,930.

Other Patents Pending.

No license granted under any non-U.S. patent(s).

Keep out of reach of children

CAUTION

See attached labeling for Complete Directions for Use.

THIS COMPANY DOES NOT WARRANT ANY PRODUCT REFORMULATED OR REPACKAGED FROM THIS PRODUCT EXCEPT IN ACCORDANCE WITH THIS COMPANY'S STEWARDSHIP REQUIREMENTS AND WITH EXPRESS WRITTEN PERMISSION FROM THIS COMPANY.

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 hours a day
1-800-334-7577

For PRODUCT USE information Call 1-866-99BAYER (1-866-992-2937)

EPA Reg. No. 524-544

Packed For:
BAYER CROPSCIENCE LP
800 N. LINDBERGH BLVD.
ST. LOUIS, MISSOURI, 63167 USA

©2023 Bayer Group. All rights reserved.

* COUNTY DISTRIBUTION

In KANSAS, MINNESOTA, NEBRASKA, NEW MEXICO, OKLAHOMA and TEXAS, this product is distributed in those counties listed below:

KANSAS

Barber, Barton, Butler, Chautauqua, Cheyenne, Clark, Clay, Cloud, Comanche, Cowley, Decatur, Dickinson, Edwards, Elk, Ellis, Ellsworth, Finney, Ford, Gove, Graham, Grant, Gray, Greeley, Greenwood, Hamilton, Harper, Harvey, Haskell, Hodgeman, Jewell, Kearny, Kingman, Kiowa, Lane, Lincoln, Logan, Marion, McPherson, Meade, Mitchell, Morton, Ness, Norton, Osborne, Ottawa, Pawnee, Phillips, Pratt, Rawlins, Reno, Republic, Rice, Rooks, Rush, Russell, Saline, Scott, Sedgwick, Seward, Sheridan, Sherman, Smith, Stafford, Stanton, Stevens, Sumner, Thomas, Trego, Wallace, Washington, Wichita

MINNESOTA

Becker, Clay, Douglas, Kittson, Lake of the Woods, Mahanomen, Marshall, Norman, Otter Trail, Pennington, Polk, Red Lake, Roseau, Wilkin

NEBRASKA

Arthur, Banner, Box Butte, Chase, Cheyenne, Custer, Dawes, Dawson, Deuel, Dundy, Frontier, Furnas, Garden, Gosper, Grant, Hayes, Hitchcock, Hooker, Keith, Kimball, Lincoln, Logan, McPherson, Morrill, Perkins, Red Willow, Scotts Bluff, Sheridan, Sioux, Thomas

NEW MEXICO

Cofax, Harding, Rio Arriba, San Juan, Taos, Union

OKLAHOMA

Alfalfa, Beaver, Beckham, Blaine, Caddo, Canadian, Carter, Cimarron, Cleveland, Custer, Dewey, Ellis, Garfield, Gray, Grant, Garvin, Harper, Jefferson, Kay, Kingfisher, Logan, Love, Major, McClain, Murray, Noble, Oklahoma, Pawnee, Payne, Roger Mills, Stephens, Texas, Washita, Woods, Woodard

TEXAS

Dallam, Hansford, Harley, Hemphill, Hutchinson, Lipscomb, Moore, Ochiltree, Roberts, Sherman

AVOID CONTACT OF THIS HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS, AND DESIRABLE PLANTS AND TREES, AS SEVERE PLANT INJURY OR DESTRUCTION COULD RESULT.

See attached labeling for Complete Directions for Use.

Read the entire label before using this product.

Use only according to label directions.

Read the **LIMIT OF WARRANTY AND LIABILITY** statement at the end of this labeling before buying or using. If terms are not acceptable, return at once unopened.

CONTENTS

| | | | |
|----------|------------|---|----------|
| 1 | 1.0 | INGREDIENTS | 1 |
| 2 | 2.0 | IMPORTANT PHONE NUMBERS | 1 |
| 3 | 3.0 | PRECAUTIONARY STATEMENTS | 1 |
| | 3.1 | Hazards to Humans and Domestic Animals .. | 1 |
| | 3.2 | Environmental Hazards | 2 |
| | 3.3 | Physical or Chemical Hazards | 2 |
| 4 | 4.0 | STORAGE AND DISPOSAL | 2 |
| 5 | 5.0 | PRODUCT INFORMATION | 3 |

| | | | |
|-----------|-------------|---|-----------|
| 6 | 6.0 | WEED RESISTANCE MANAGEMENT | 3 |
| | 6.1 | Weed Management Practices | 3 |
| | 6.2 | Management of Glyphosate-Resistant Biotypes .. | 4 |
| 7 | 7.0 | MIXING | 4 |
| | 7.1 | Mixing with Water | 4 |
| | 7.2 | Tank Mixtures | 4 |
| | 7.3 | Tank-Mixing Procedure | 4 |
| | 7.4 | Mixing Spray Solution Concentrations | 4 |
| | 7.5 | Ammonium Sulfate | 5 |
| | 7.6 | Colorants and Dyes | 5 |
| | 7.7 | Drift Reduction Additives | 5 |
| 8 | 8.0 | APPLICATION EQUIPMENT AND TECHNIQUES .. | 5 |
| | 8.1 | Spray Drift Management | 5 |
| | 8.2 | Aerial Application Equipment | 6 |
| | 8.3 | Ground Application Equipment | 6 |
| | 8.4 | Handheld Sprayers | 6 |
| | 8.5 | Selective Application Equipment | 6 |
| | 8.6 | Injection Systems | 7 |
| | 8.7 | Controlled Droplet Applicator (CDA) | 7 |
| 9 | 9.0 | ANNUAL AND PERENNIAL CROPS | 7 |
| | 9.1 | Cereal and Grain Crops | 8 |
| | 9.2 | Corn | 9 |
| | 9.3 | Cotton | 9 |
| | 9.4 | Fallow Systems | 10 |
| | 9.5 | Grain Sorghum (Milo) | 10 |
| | 9.6 | Legume Vegetables (Succulent and Dry) | 11 |
| | 9.7 | Oilseed Crops | 11 |
| | 9.8 | Soybean | 12 |
| 10 | 10.0 | PASTURE GRASSES, FORAGE LEGUMES AND RANGELAND | 12 |
| | 10.1 | Alfalfa, Clover and Other Forage Legumes .. | 12 |
| | 10.2 | Conservation Reserve Program (CRP) | 13 |
| | 10.3 | Grass Seed and Sod Production | 13 |
| | 10.4 | Pastures | 14 |
| | 10.5 | Rangeland | 14 |
| 11 | 11.0 | FARMSTEAD USE | 14 |
| | 11.1 | Farmstead Weed Control, Trim-and-Edge .. | 14 |
| | 11.2 | Chemical Mowing | 15 |
| | 11.3 | Cut Stump Application | 15 |
| | 11.4 | Habitat Management | 15 |
| 12 | 12.0 | ANNUAL WEEDS RATE SECTION | 15 |
| | 12.1 | Annual Weeds—Tank Mixtures with 2,4-D, Dicamba or Tordon 22K | 16 |
| | 12.2 | Annual Weeds—Handheld Sprayers | 16 |
| | 12.3 | Annual Weeds—Tank Mixtures for Fallow and Reduced Tillage Systems | 16 |
| 13 | 13.0 | PERENNIAL WEEDS RATE SECTION | 16 |
| 14 | 14.0 | LIMIT OF WARRANTY AND LIABILITY | 18 |

1.0 INGREDIENTS

ACTIVE INGREDIENT:

*Glyphosate, N-(phosphonomethyl)glycine, in the form of its potassium salt

OTHER INGREDIENTS:.....

* Contains 660 grams of the active ingredient glyphosate, in the form of its potassium salt, per liter or 5.5 pounds per U.S. gallon, which is equivalent to 540 grams of the acid, glyphosate, per liter or 4.5 pounds per U.S. gallon (39.8% by weight).

This product is protected by U.S. Patent No(s): 6,544,930.

Other Patents Pending.

No license granted under any non-U.S. patent(s).

2.0 IMPORTANT PHONE NUMBERS

For **MEDICAL** and **TRANSPORTATION** Emergencies
ONLY Call 24 hours a day **1-800-334-7577**

For **PRODUCT USE** information Call **1-866-99BAYER**
(1-866-992-2937)

3.0 PRECAUTIONARY STATEMENTS

3.1 HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Keep out of reach of children

CAUTION

Causes moderate eye irritation

Harmful if inhaled

Avoid contact with eyes, skin, or clothing

Avoid breathing vapor or spray mist

| 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 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 mouth-to-mouth, if possible.• Call a poison control center or doctor for treatment advice. |
| <ul style="list-style-type: none">• Have the product container or labeling with you when calling a poison control center or doctor, or going for treatment.• For emergency medical treatment information, call toll-free 24 hours a day 1-800-334-7577.• This product is identified as RT3 Powered by Roundup Technology Herbicide, EPA Registration No. 524-544. | |

DOMESTIC ANIMALS: This product is considered to be relatively nontoxic to dogs and other domestic animals; however, ingestion of this product or large amounts of freshly sprayed vegetation could result in temporary gastrointestinal irritation (vomiting, diarrhea, colic, etc.). If such symptoms are observed, provide the animal with plenty of fluids to prevent dehydration. Call a veterinarian if symptoms persist for more than 24 hours.

Personal Protective Equipment (PPE)

Mixers, Loaders, Applicators and Other Handlers, when handling this concentrated product or its application solutions of 30 percent concentration or greater, must wear: long-sleeved shirt and long pants, socks and shoes, and waterproof gloves.

Applicators, when handling only spray solutions where concentration is 30 percent of this product or less, must wear: long-sleeved shirt and long pants, socks and shoes.

Follow manufacturer's instructions for cleaning/maintaining Personal Protective Equipment (PPE). If there are no instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cabs, or aircraft 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.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdown.

User Safety Recommendations

Users should:

- Wash hands thoroughly after handling and 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.

3.2 Environmental Hazards

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high-water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters and rinsate.

NON-TARGET ORGANISM ADVISORY: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

3.3 Physical or Chemical Hazards

Spray solutions of this product may be mixed, stored and applied using stainless steel, fiberglass, plastic or plastic-lined steel containers.

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas, which can form a highly combustible gas mixture. This gas mixture could flash or explode if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source and cause serious personal injury.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. This product can only be used in accordance with the Directions for Use on this label or on separately published supplemental labeling. Supplemental labeling for this product can be obtained from your Authorized Bayer CropScience retailer or company representative.

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 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 4 hours.

For early entry into 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, wear: coveralls, socks and shoes, and waterproof gloves.

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 farms, forests, nurseries or greenhouses.

Keep people and pets off treated areas until spray solution has dried.

4.0 STORAGE AND DISPOSAL

Proper pesticide storage and disposal are essential to protect against exposure to people and the environment due to leaks and spills, excess product or waste, and vandalism. Do not allow this product to contaminate water, foodstuffs, feed or seed by storage or disposal.

PESTICIDE STORAGE: Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Keep container closed to prevent spills and contamination.

PESTICIDE DISPOSAL: To avoid wastes, use all material in this container, including rinsate, by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program. Such programs are often run by state or local governments or by industry. All disposal must be in accordance with applicable federal, state and local regulations and procedures.

CONTAINER HANDLING AND DISPOSAL:

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning this container before refilling is the responsibility of the refiller. Cleaning this container before final disposal is the responsibility of the person disposing of the container.

To clean this container before final disposal, empty the remaining contents from the container into application equipment or mix-tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Then offer the container for recycling, if available. Some container manufacturers offer container recycling. See additional information regarding manufacturer recycling programs attached to this container, if available. If no recycling information is available on this container, contact your chemical dealer or Bayer CropScience at 1-866-99BAYER (1-866-992-2937) to find the nearest recycling location.

If recycling is not available, dispose of in accordance with federal, state and local regulations and procedures, which may include puncturing the properly rinsed container and disposing in a sanitary landfill.

5.0 PRODUCT INFORMATION

Product Description: This product is a postemergence, systemic herbicide with no soil residual activity. It is generally non-selective and gives broad-spectrum control of many annual and perennial weeds. It is formulated as a water-soluble liquid containing surfactant and may be applied using standard and specialized pesticide application equipment after dilution and thorough mixing with water or other carriers according to label directions. Do not add buffering agents or pH adjusting agents to the spray solution when RT3 Powered by Roundup Technology Herbicide is the only pesticide being applied unless otherwise directed. See the "MIXING" section of this label for instructions regarding other additives.

Mechanism of Action: Glyphosate works by targeting an enzyme that is essential for plant growth.

No Soil Activity: This product binds tightly to soil particles and does not provide residual weed control. Weeds must be emerged at the time of application to be controlled by foliar application of this product. Weed seeds in the soil will not be affected by this product and will continue to germinate. Unattached plant rhizomes and rootstocks beneath the soil surface will also not be affected by this product.

Biological Degradation: Degradation of this product is primarily a biological process carried out by soil microbes.

Stage of Weeds: Annual weeds are easiest to control when they are small. Performance of this product on most perennial weeds is best when applied at late growth stages approaching maturity. Refer to the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" for more information on the control of specific weeds.

Cultural Considerations: Reduced weed control could result when this product is applied to annual or perennial weeds that have been mowed, grazed or cut, and have not been allowed to re-grow prior to application. Always use a higher application rate of this product within a given range when weed growth is heavy or dense, or when weeds are growing in an undisturbed (non-cultivated) area. Reduced weed control could also result when this product is applied to weeds that show signs of disease or insect damage, are covered with dust, or are surviving under poor growing conditions.

Spray Coverage: For best results with this product, spray coverage must be uniform and complete. Do not spray foliage to the point of runoff.

Rainfastness: Rainfall within 4 hours of application could wash this product off of the foliage and a second application might then be needed to achieve acceptable weed control. Refer to specific use sections of this label for additional information on the minimum intervals required before re-application of this product.

Time to Symptoms: This product moves through the plant from the point of foliage contact to and into the root system. Visible effects are a gradual wilting and yellowing of the plant that advances to complete browning of aboveground growth and deterioration of underground plant parts. Effects are visible on most annual weeds within 2 to 4 days, but on most perennial weeds, effects might not be visible for 7 or more days after application. Extremely cool or cloudy weather following application could slow activity of this product and delay development of visual symptoms.

Maximum Application Rates: The maximum application or use rates stated throughout this label are given in units of volume (fluid ounces or quarts) of this product per acre. However, the maximum allowable application rates apply to this product combined with the use of any and all other herbicides containing the active ingredient glyphosate, whether applied separately or in a tank mixture, on a basis of total pounds of glyphosate (acid equivalents) per acre. If more than one glyphosate-containing product is applied to the same site within the same year, you must ensure that the total use of glyphosate (pounds acid equivalents) does not exceed the maximum allowed. See the "INGREDIENTS" section of this label for necessary product information.

Unless otherwise specified in this labeling, the combined total of all applications of this product on a site must not exceed 5.3 quarts (6 pounds of glyphosate acid) per acre per year. For applications on non-crop sites, the combined total application of this product must not exceed 7 quarts (8 pounds of glyphosate acid) per acre per year.

The following table provides the glyphosate application rate (pounds of glyphosate acid equivalents per acre) when this product is applied at the application rates indicated (fluid ounces or quarts of this product per acre).

| Application Rate of RT3 Powered by Roundup Technology Herbicide (amount of product per acre) | Application Rate of Glyphosate Acid Equivalents (ae) (pounds of ae per acre) |
|--|--|
| 11 fluid ounces | 0.39 |
| 16 fluid ounces | 0.56 |
| 22 fluid ounces | 0.77 |
| 32 fluid ounces | 1.125 |
| 44 fluid ounces | 1.55 |
| 64 fluid ounces | 2.25 |
| 3.3 quarts | 3.7 |
| 4.1 quarts | 4.6 |
| 5.3 quarts | 6 |
| 7 quarts | 8 |

To determine the Glyphosate acid equivalents (pounds of Glyphosate ae per acre) for application rates of RT3 Powered by Roundup Technology Herbicide not listed here, multiply the application rate (fluid ounces per acre) by 0.0352.

Application Rate x 0.0352 = Glyphosate (ae) per acre

6.0 WEED RESISTANCE MANAGEMENT

Glyphosate, the active ingredient in this product, is a Group 9 herbicide based on the mechanism of action classification system of the Weed Science Society of America. Any weed population can contain plants that are naturally resistant to Group 9 herbicides. Weeds resistant to Group 9 herbicides can be effectively managed by using another herbicide from a different Group (either alone or in a mixture, according to label directions), by using other cultural or mechanical methods of weed control, or a combination of the two. Consult your local company representative, state cooperative extension agent, professional consultant or other qualified authority to determine appropriate actions for controlling specific resistant weeds

6.1 Weed Management Practices

Resistant populations arise when rare individual plants are uncontrolled by a normal dose of a given herbicide under normal environmental conditions. In the absence of other control measures these individuals survive, produce seed, and eventually become the dominant biotype in the field through continuous selection. The best means of reducing this selection is to use diverse weed control practices such as multiple herbicides with different mechanisms of action, and often in combination with various mechanical and cultural practices.

Suspected herbicide resistance can be identified by these factors:

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

To minimize the occurrence of herbicide-resistant biotypes, including those resistant to glyphosate, implement the following weed management practice options that are practical to your situation. These management practices are applicable to reduce the spread of suspected and confirmed resistant biotypes (managing existing resistant biotypes) and to reduce the potential for selecting for resistance in new species (proactive resistance management).

- Use a diversified approach toward weed management focused on preventing weed seed production and reducing the number of weed seeds in the soil.
- Plant crops into fields that are as weed-free as possible and then keep them as weed-free as possible.
- Plant crop seed that is as weed-free as possible.
- Scout fields routinely, before and after herbicide application.
- Use multiple herbicide mechanisms of action that are effective against the most troublesome weeds in your field and against those with known resistance.

- Apply herbicides at application rates listed on the label when weeds are within the size range indicated on the label.
- Emphasize cultural practices that suppress weeds by using crop competitiveness.
- Use mechanical and biological weed management practices where appropriate.
- Prevent field-to-field and within-field movement of weed seed or vegetative propagules.
- Manage weed seed at harvest and after harvest to prevent a buildup of the weed seedbank

6.2 Management of Glyphosate-Resistant Biotypes

Appropriate testing is needed to determine if a weed is resistant to glyphosate. Call 1-866-992-BAYER (1-866-992-2937) or contact your Bayer CropScience representative to report any incidence of non-performance of this product against a particular weed species. To determine if resistance in any particular weed biotype has been confirmed in your area, or for additional information on glyphosate-resistant biotypes, go to www.weedscience.org.

Glyphosate-resistant weeds can be controlled or managed by applying this product in combination with residual preemergence herbicides and/or other postemergence herbicides labeled for control of the targeted weed in the crop being grown. For more information see the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of this label.

Since the occurrence of resistant weeds is difficult to detect prior to use, to the extent consistent with applicable law, Bayer CropScience accepts no liability for any losses that result from the failure of this product to control resistant weeds.

7.0 MIXING

Spray solutions of this product may be mixed, stored and applied using clean stainless steel, fiberglass, plastic or plastic-lined steel containers.

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS.

Eliminate any risk of siphoning the contents of the tank back into the carrier source while mixing. Use approved anti-back-siphoning devices where required by State or local regulations.

A 50-mesh nozzle screen or line strainer on the spray equipment is adequate.

Clean sprayer parts promptly after using this product by thoroughly flushing with water.

7.1 Mixing with Water

PERFORMANCE OF THIS PRODUCT CAN BE SIGNIFICANTLY REDUCED IF WATER CONTAINING SOIL SEDIMENT IS USED AS CARRIER. DO NOT MIX THIS PRODUCT WITH WATER FROM PONDS OR DITCHES THAT IS VISIBLY MUDDY OR MURKY.

This product mixes readily with water. Mix spray solutions of this product as follows. Begin filling the mixing tank or spray tank with clean water. Add the required amount of this product near the end of the filling process and mix gently. Foaming of the spray solution can occur during mixing. To prevent or minimize foaming, mix gently, terminate bypass and return lines at the bottom of the tank and, if necessary, add an appropriate anti-foam or defoaming agent to the spray solution.

7.2 Tank Mixtures

This product does not provide residual weed control. This product may be tank-mixed with other herbicides to provide residual weed control in the soil, a broader weed control spectrum, or an alternate mechanism of action.

Some tank-mix products have the potential to cause crop injury under certain conditions, at certain growth stages and/or under other circumstances. Read the label of all products to be used in the tank mixture prior to use to determine the potential for crop injury.

Tank mixtures with other herbicides, insecticides, fungicides, micronutrients or foliar fertilizers could result in reduced weed control or crop injury. Bayer CropScience has not tested all tank-mix product formulations for compatibility, antagonism or reduction in product performance. To the extent consistent with applicable law, buyer and all users are responsible for any and all loss or damage in connection with the use or handling of mixtures of this product with herbicides or other materials that are not expressly specified on this label, or on separate Supplemental Labeling or Fact Sheets published for this product.

When a tank-mix with a generic active ingredient, such as 2,4-D, atrazine, dicamba, diuron, pendimethalin, or any other product or material, is listed on this label, it is the responsibility of the pesticide user to ensure that the intended use is included on the label of each product added to the mix.

Refer to all individual product labels, supplemental labeling and Fact Sheets for all products in the tank mixture and observe all precautions and limitations on the label, including any application timing restrictions, soil restrictions, minimum re-cropping intervals and/or crop rotation restrictions. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

For optimal overall weed control, apply tank mixtures with this product at a minimum spray volume rate of 10 gallons per acre.

7.3 Tank-Mixing Procedure

Always predetermine the compatibility of all tank-mix products together in the carrier by mixing small proportional quantities in advance.

Mix only the quantity of spray solution that will be applied that day. Application of tank-mix solutions that are allowed to stand overnight could result in reduced weed control.

Prepare tank mixtures of this product as follows:

1. Place a 20 to 35-mesh screen or wetting basket over the filling port of the tank.
2. Through the screen, fill the tank one-half full with water and start gentle agitation.
3. If ammonium sulfate is to be added, add it slowly through the screen into the tank and continue adding water into the tank through the screen. If dry ammonium sulfate is being used, ensure that it is completely dissolved in the tank before adding other products.
4. If a wettable powder is to be added, first prepare a slurry of it with water and add it SLOWLY through the screen into the tank while continuing gentle agitation.
5. If a flowable formulation is to be added, premix one part flowable with one part water and add the diluted mixture SLOWLY through the screen into the tank while continuing gentle agitation.
6. If an emulsifiable concentrate formulation is to be added, premix one part emulsifiable concentrate with two parts water and add the diluted mixture SLOWLY through the screen into the tank while continuing gentle agitation.
7. Continue filling the tank with water through the screen and add the required amount of this product near the end of the filling process.
8. Add individual tank-mix components to the tank in the following order: wettable powders, flowables, emulsifiable concentrates, drift control additives, water soluble liquids (this product).

Maintain gentle agitation at all times until the contents of the tank are sprayed out. If the spray mixture is allowed to settle, agitate thoroughly to re-suspend the mixture before resuming application.

Keep by-pass and return lines on or near the bottom of the tank to minimize foaming.

A 50-mesh nozzle screen or line strainer on the spray equipment is adequate.

7.4 Mixing Spray Solution Concentrations

All reference throughout this label to concentration of this product in a spray solution is on a percentage-of-volume basis.

Prepare the desired volume of spray solution at a given concentration by mixing the amount of this product indicated in the following table with water.

| Desired Volume of Spray Solution | Amount of RT3 Powered by Roundup Technology Herbicide to Achieve Indicated Concentration in Spray Solution (percent by volume) | | | | | |
|----------------------------------|--|----------|-----------|----------|---------|---------|
| | 0.4% | 0.7% | 1% | 1.5% | 4% | 7% |
| 1 gallon | 0.5 fl oz | 1 fl oz | 1.3 fl oz | 2 fl oz | 5 fl oz | 9 fl oz |
| 25 gallons | 13 fl oz | 22 fl oz | 1 qt | 1.5 qts | 4 qts | 7 qts |
| 100 gallons | 1.6 qts | 2.8 qts | 1 gal | 1.5 gals | 4 gals | 7 gals |

2 tablespoons = 1 fluid ounce (fl oz)

For filling backpack and pump-up sprayers, consider mixing the appropriate amount of this product with water in a larger container and then filling the sprayer from the larger container.

7.5 Ammonium Sulfate

Unless otherwise directed, the addition of 1 to 2 percent dry ammonium sulfate by weight (8.5 to 17 pounds per 100 gallons of water), could increase the performance of this product on annual and perennial weeds, particularly under hard water conditions, drought conditions or when tank-mixed with certain residual herbicides. An equivalent amount of a liquid formulation of ammonium sulfate may also be used. Ensure that dry ammonium sulfate is completely dissolved in the spray tank before adding herbicides. Thoroughly rinse the spray system with clean water promptly after use to reduce corrosion.

When using ammonium sulfate, apply this product at rates or spray solution concentrations as directed on this label; lowering the application rate or concentration could result in reduced weed control.

7.6 Colorants and Dyes

Colorants and marking dyes may be added to spray solutions of this product; however, they can reduce the performance of this product. Use colorants and dyes according to the manufacturer's directions.

7.7 Drift Reduction Additives

Drift reduction additives may be used with all application equipment types, except wiper applicators, sponge bars and controlled droplet applicators (CDA). However, use of drift reduction additives can affect spray coverage, which could reduce the performance of this product. When a drift reduction additive is used, read and follow all directions for use, precautions, limitations and other information on the product label.

8.0 APPLICATION EQUIPMENT AND TECHNIQUES

This product may be applied with the following equipment:

Aerial Application Equipment – fixed-wing and helicopter

Ground Application Equipment - boom or boomless systems, pull-type sprayers, floaters, pick-up sprayers, spray coupes and other ground broadcast application equipment

Handheld Sprayers - backpack sprayers, pump-up pressure sprayers, handguns, handwands, mistblowers*, lances and other handheld and motorized spray equipment used to direct the spray onto undesirable foliage

Selective Application Equipment - shielded and hooded sprayers, wiper applicator, sponge bar

Injection Systems - aerial or ground injection sprayers

Controlled Droplet Applicator (CDA) - a handheld or boom-mounted applicator that produces a spray pattern consisting of a narrow range of droplet sizes

APPLY THIS PRODUCT USING PROPERLY MAINTAINED AND CALIBRATED EQUIPMENT CAPABLE OF ACCURATELY DELIVERING DESIRED VOLUMES.

Do not apply this product through any type of irrigation system.

8.1 Spray Drift Management

AVOID CONTACT OF THIS HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS, AND DESIRABLE PLANTS AND TREES, AS SEVERE PLANT INJURY OR DESTRUCTION COULD RESULT.

Do not allow the herbicide solution to mist, drip, drift, or splash onto desirable vegetation, as small quantities of this product can cause severe damage or destruction to the crop, plants or other vegetation on which application was not intended.

AVOID DRIFT. USE EXTREME CARE TO PREVENT INJURY TO DESIRABLE PLANTS AND CROPS WHEN APPLYING THIS PRODUCT.

MANDATORY SPRAY DRIFT MANAGEMENT

Ground Boom Application

- User must only apply this product at the release height recommended by the nozzle manufacturer, but not more than 4 feet above the ground or crop or vegetation canopy.
- Applicators are required to use a Medium or coarser droplet size (ASABE S572.1) unless tank-mixing with a pesticide product that requires use of a finer droplet size. If a finer droplet size is used, applicators are required to use a Fine or coarser droplet size (ASABE S572.1).
- Do not apply this product when wind speeds exceed 15 miles per hour at the application site.
- Do not apply this product during temperature inversions.

Aerial Application

- Do not release spray at a height greater than 10 feet above the ground or crop or vegetation canopy, unless a greater application height is necessary for pilot safety.
- Applicators are required to apply this product using a Medium or coarser droplet size (ASABE S572.1) unless tank-mixing with a pesticide product that requires use of a finer droplet size. If a finer droplet size is used, applicators are required to use a Fine or coarser droplet size (ASABE S572.1).
- If the wind speed is 10 miles per hour or less, applicators must use a ½ swath displacement upwind at the downwind edge of the field. When wind speed is 11-15 miles per hour, applicators must use a ¾ swath displacement upwind at the downwind edge of the field.
- Do not apply this product when wind speeds exceed 15 miles per hour at the application site. If the wind speed is greater than 10 miles per hour, the boom length must be 65% or less the wingspan for fixed-wing aircraft and 75% or less the diameter of the rotor for helicopters. Otherwise, the boom length must be 75% or less the wingspan for fixed-wing aircraft and 90% or less the rotor diameter for helicopters.

- Do not apply this product during temperature inversions.

Boomless Ground Application

- Applicators are required to use a Medium or coarser droplet size (ASABE S572.1) unless tank-mixing with a pesticide product that requires use of a finer droplet size. If a finer droplet size is used, applicators are required to use a Fine or coarser droplet size (ASABE S572.1).
- Do not apply this product when wind speeds exceed 15 miles per hour at the application site.
- Do not apply this product 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.

TO PREVENT INJURY TO ADJACENT DESIRABLE VEGETATION, APPROPRIATE BUFFERS MUST BE MAINTAINED.

AVOID APPLYING THIS PRODUCT AT EXCESSIVE SPEED OR SPRAYER PRESSURE.

The interaction of many equipment and weather-related factors determines the potential for spray drift. The applicator and grower are responsible for considering all these factors when making decisions regarding the application of this product. The likelihood of injury occurring as the result of spray drift while applying this product increases when winds are gusty, as wind velocity increases, when wind direction is constantly changing, or when there are other meteorological conditions that favor spray drift. When spraying, avoid combinations of sprayer pressure and nozzle type that will result in splatter or generation of fine particles (mist) that are likely to drift.

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 reduces drift, the potential for drift will be greater if application is made improperly or under unfavorable environmental conditions.

Controlling Droplet Size – Ground Boom Application

- **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 nozzles with a higher flow rate.
- **Pressure:** Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- **Spray Nozzle:** Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Controlling Droplet Size – Aerial Application

- **Adjust Nozzles:** Follow manufacturer's recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

Boom Height – Ground Boom Application

With ground application equipment, the boom should remain level with the crop and have minimal bounce.

Release Height – Aerial Application

Higher release heights increase the potential for spray drift.

Temperature and Humidity

When making an application 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 restrict vertical air mixing, which can cause small droplets to remain suspended in a concentrated cloud. This cloud can move in unpredictable directions due to the light variable winds common during inversions. Temperature inversions are characterized by increasing temperatures with altitude and are common

on nights with limited cloud cover and light to no wind. They can begin to form in late afternoon/early evening and often continue into the morning. Their presence can be indicated by ground fog. If fog is not present, inversions can also be identified 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.

Wind

Drift potential generally increases with wind speed. **AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS.** Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

Shielded Sprayer Application

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

Boomless Ground Application

Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

Handheld Technology Application

Take precautions to minimize spray drift.

8.2 Aerial Application Equipment

Unless otherwise prohibited, all broadcast applications of this product described on this label may be made using aerial application equipment where appropriate, provided that the applicator complies with the precautions and restrictions specified on this label or on separate supplemental labeling published for this product.

DO NOT APPLY THIS PRODUCT USING AERIAL APPLICATION EQUIPMENT EXCEPT UNDER CONDITIONS SPECIFIED ON THIS LABEL OR ON SEPARATELY PUBLISHED SUPPLEMENTAL LABELING FOR THIS PRODUCT.

Unless otherwise directed, the maximum single application rate of this product is 44 fluid ounces per acre when using aerial application equipment. Apply this product at a rate specified on this label in 3 to 15 gallons of water per acre unless otherwise directed on this label or on separate supplemental labeling for this product. Refer to the individual use sections of this label for application rates, spray volumes, and additional directions for use. Avoid direct application to any body of water.

Drift control reduction additives may be used.

Ensure uniform application. To avoid streaked, uneven or overlapped application, use appropriate marking devices.

Aircraft Maintenance

Thoroughly wash aircraft, especially landing gear, after each day of spraying to remove residues of this product accumulated during spraying or from spills.

PROLONGED EXPOSURE OF THIS PRODUCT TO UNCOATED STEEL SURFACES COULD RESULT IN CORROSION AND POSSIBLE FAILURE OF THE PART. LANDING GEAR IS MOST SUSCEPTIBLE. The maintenance of an organic coating (paint) that meets aerospace specification MIL-C-38413 can help prevent corrosion.

8.3 Ground Application Equipment

Apply this product at an appropriate rate specified on this label in 3 to 40 gallons of water per acre when making a broadcast application using ground application equipment, unless otherwise directed on this label or on separate supplemental labeling or Fact Sheets published for this product. As the weed density increases, increase the spray volume towards the upper end of this range to ensure complete coverage. Use nozzles that will avoid generating a fine mist. For best performance of this product when using ground application equipment, use flat-fan nozzles. Check spray pattern for uniform distribution of spray droplets.

8.4 Handheld Sprayers

When using a handheld sprayer, apply spray solutions of this product uniformly and completely to the foliage of target weeds using a coarse droplet spectrum and a spray-to-wet technique; do not spray to the point of runoff. For the appropriate concentration of this product in the spray solution and timing of application to control specific weeds, woody brush, trees and vines, refer to the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of this label.

Spot application of this product for weed control in a cropping system using a handheld sprayer may be made only when specifically directed on this label or on separate supplemental labeling for this product. The crop sprayed with this product will be killed along with the weeds. Take care not to spray or allow spray to drift outside the target area in order to avoid unwanted crop destruction.

8.5 Selective Application Equipment

Selective application equipment allows this product to be applied to weeds growing near a crop or other desirable vegetation without killing the desirable vegetation. Selective application equipment must be capable of preventing all contact of the herbicide solution with the crop or other desirable vegetation and operated without spray mist escape, leakage, or dripping of the herbicide solution.

AVOID CONTACT OF THIS HERBICIDE WITH DESIRABLE VEGETATION. Contact of this product with desirable vegetation could result in unwanted plant damage or destruction. To the extent consistent with applicable law, such damage shall be the sole responsibility of the applicator.

Shielded and Hooded Sprayers

A shielded sprayer directs the herbicide solution onto targeted weeds while using an impervious material, or shield, to protect nearby desirable vegetation from coming into contact with the herbicide spray. To provide maximum protection for desirable vegetation, keep shields properly adjusted and use spray nozzles that provide uniform coverage within the application area.

A hooded sprayer is a type of shielded sprayer where the spray pattern is fully enclosed, including the top, sides, front and back, thereby shielding the crop or other desirable vegetation from the spray solution.

This product may be diluted in water and applied using a shielded or hooded sprayer to weeds listed on this label growing on any terrestrial non-crop site described on this label and in between rows of plants (row middles) in any cropping system listed on this label.

Properly adjust the hood to protect desirable vegetation. Ensure that the hood is capable of completely enclosing the spray pattern. If necessary when applying around crops grown on raised beds, extend the front and rear flaps of the hooded sprayer downward to reach the ground in deep furrows.

A hooded sprayer must be configured and operated in a manner that minimizes bouncing and avoids raising the hood up off the ground surface at any time. If the hood is raised, spray particles can escape and come into contact with the crop, causing damage to or destruction of the crop or other desirable vegetation. Avoid operating this equipment on rough or sloping terrain where the spray hood is likely to rise up off the ground surface.

Use hoods designed to minimize excessive dripping or runoff down the inside of the hood, such as a single, low pressure, low-drift, flat-fan nozzle with an 80 to 95-degree spray angle positioned at the top center of the hood, with a spray volume of 20 to 30 gallons per acre.

The following procedures will help reduce the potential for crop injury when using a hooded sprayer:

- Operate the sprayer with the hood on the ground or skimming across the ground surface.
- Leave at least an 8-inch untreated strip over the drill row. (For example, if the crop row width is 38 inches, make the maximum width of the spray hood 30 inches.)
- Operate at a ground speed of no greater than 5 miles per hour to minimize bouncing of the hooded sprayer.
- Apply when wind speed is 10 miles per hour or less.
- Use low-drift nozzles that provide uniform coverage within the application area.

Injury to a crop or other desirable vegetation can occur when application is made to foliage of weeds that come into direct contact with the crop or desirable vegetation. Do not apply this product when leaves of desirable vegetation are growing in direct contact with weeds. Droplets, mist, foam or splatter of the herbicide

solution settling onto desirable vegetation can result in discoloration, stunting or destruction.

Wiper Applicator

A wiper applicator is a device that physically wipes this product or solutions of this product directly onto the target weed or cut stump. Any handheld device that is capable of physically wiping this product or solutions of this product directly onto the target weed or cut stump, such as a paint brush, may be used.

Wiper applicators may be used over the top of food or feed crops ONLY if specifically permitted for use over that crop by this label or by separately published supplemental labeling for this product.

A mechanical wiper applicator, such as a rope wick or sponge bar that can be driven through a field over the top of a crop or other desirable vegetation to control tall weeds growing above the desirable vegetation, must be designed, maintained and operated to prevent the herbicide solution from coming into contact with desirable vegetation. Droplets, mist, foam or splatter of the herbicide solution settling onto desirable vegetation can result in discoloration, stunting or destruction. Avoid leakage or dripping onto desirable vegetation. To protect the crop or other desirable vegetation, adjust the height of the applicator to ensure that the wiper contact point is a minimum of 2 inches above the desirable vegetation.

Weeds that do not come into contact with the herbicide solution will not be affected. The more weed foliage exposed above the desirable vegetation the better mechanical wiper applicators work. Better results can be obtained when weeds are a minimum of 6 inches above the desirable vegetation. Poor contact can also occur when weeds are growing in dense clumps, when operating in an area of severe weed infestation, or when weed height varies dramatically. In these situations, more than one application of this product might be necessary.

For optimal results, operate wiper applicators at a ground speed of no greater than 5 miles per hour. Performance in areas of heavy weed infestation can be improved by reducing speed, which will provide more time for re-saturation of the wiper with the herbicide solution and more contact time of the wiper with the weed. Better weed control using a wiper applicator can also be obtained when two applications are made traveling in opposite directions across the field.

Keep wiper surfaces clean.

Be aware that on sloping ground the herbicide solution can migrate to one side, causing dripping on the lower end and drying of the wiper on the upper end of the applicator.

Do not apply this product using a wiper applicator when weeds are wet.

Do not add surfactant to the herbicide solution when using a wiper applicator.

With **Rope Wick and Sponge Bar Applicators**, apply solutions ranging from 33 to 75 percent of this product by volume in water.

With **Panel Applicators**, apply solutions ranging from 33 to 100 percent (undiluted) of this product by volume in water.

Mix only the amount of this product that will be used during a 1-day period, as reduced product performance can result from the use of solutions held in storage.

Clean wiper parts promptly after using this product by thoroughly flushing with water.

8.6 Injection Systems

This product may be used in aerial or ground injection spray systems as a liquid concentrate or diluted prior to injecting into the spray stream. Do not mix this concentrated product with the undiluted concentrate of other products for use in injection systems, unless otherwise directed.

8.7 Controlled Droplet Applicator (CDA)

The amount of this product applied per acre using a controlled droplet applicator (CDA) must be no less than the rate specified on this label for application using conventional broadcast application equipment.

A controlled droplet applicator produces a spray pattern that is not easily visible. Use extreme care to prevent spray or drift from coming into contact with foliage or any other green tissue of desirable vegetation, as plant damage or destruction could result.

9.0 ANNUAL AND PERENNIAL CROPS

THIS SECTION PROVIDES DIRECTIONS FOR USE OF THIS PRODUCT THAT APPLY TO ALL CROPS LISTED IN THE FOLLOWING SECTIONS. SEE THE INDIVIDUAL CROP SECTIONS FOR SPECIFIC USE INSTRUCTIONS, PREHARVEST INTERVALS, AND ADDITIONAL PRECAUTIONS AND RESTRICTIONS.

TYPES OF APPLICATION: Chemical Fallow; Preplant Fallow Beds; Preplant; At-Planting; Preemergence; Hooded Sprayer in Row Middles; Shielded Sprayer in Row Middles; Wiper Applicator in Row Middles; Post-Harvest

USE INSTRUCTIONS: This product may be applied during fallow intervals preceding planting, prior to planting or transplanting, at-planting, or preemergence to annual and perennial crops listed on this label, except where specifically limited. For any crop not listed on this label, application must be made a minimum of 30 days prior to planting. Unless otherwise directed, apply this product according to the rates listed in the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of this label. Application rates specified on this label for hard-to-control weeds, or those specified on separate supplemental labeling for this product, supersede the rates in the "ANNUAL WEEDS RATE SECTION" and

“PERENNIAL WEEDS RATE SECTION” of this label. Additional information on hard-to-control weeds can be found on Fact Sheets published for this product.

Application of this product may be repeated as needed up to a maximum of 5.3 quarts per acre per year. Refer to specific use sections of this label for additional information on minimum intervals required before re-application of this product.

Hooded and shielded sprayers and wiper applicators capable of preventing all contact of the herbicide solution with the crop may be used in mulched or unmulched row middles after crop establishment. Wiper applicators may be used over the top of crops to control tall weeds only when specifically directed in the individual crop sections that follow. Crop injury is possible with these methods of application. Refer to the “APPLICATION EQUIPMENT AND TECHNIQUES” section of this label for information regarding the potential for crop injury using selective application equipment.

Spot application of this product for weed control in a cropping system may be made only when specifically directed in the individual crop sections that follow.

Unless otherwise prohibited, all applications of this product described in the sections that follow may be made using aerial application equipment where appropriate, provided that the applicator complies with the precautions and restrictions specified on this label and on all supplemental labeling published for this product. Refer to the “APPLICATION EQUIPMENT AND TECHNIQUES” section of this label for information on aerial application and procedures for avoiding spray drift that could cause injury to any vegetation not intended for application. Use of appropriate buffers will help prevent injury to adjacent vegetation.

TANK MIXTURES: This product may be tank-mixed with other herbicides to provide residual weed control, a broader weed control spectrum or an alternate mechanism of action. Always read and follow label directions for all products in the tank mixture. It is the responsibility of the pesticide user to ensure that the intended use is included on the label of all products added to a tank mixture. Use all products according to rates and timing specified on the label. Some tank-mix products have the potential to cause crop injury. Read the label of all products in the tank mixture prior to use to determine the potential for crop injury. Always predetermine the compatibility of tank-mix products together in the carrier by mixing small proportional quantities in advance. Mixing other products with this herbicide in the spray tank can cause incompatibility, antagonism, or a reduction in the efficacy of this product. Bayer CropScience has not tested all product formulations for compatibility or performance in a tank-mix with this product. To the extent consistent with applicable law, buyer and all users are responsible for any and all loss or damage in connection with the use or handling of mixtures of this product with herbicides or other materials that are not specifically identified on this

label or on separate supplemental labeling or Fact Sheets for this product. See the “MIXING” section of this label for more information on tank mixtures.

PRECAUTIONS: Avoid contact of this herbicide with foliage, green shoots or stems, bark, exposed roots (including those emerging from plastic mulch), or fruit of crops, as severe crop injury or destruction could result. Transplant seedlings coming into contact with weeds that are still wet with a spray solution of this product could result in significant crop injury. When making a preemergence application, application must be made before crop emergence to avoid severe crop injury. Broadcast application of this product at emergence will result in injury or death of emerged seedlings. Apply before seed germination in coarse sandy soils to further minimize the risk of crop injury. In crops where spot application is allowed, the crop sprayed with this product will be killed along with the weeds. Take care not to spray or allow spray to drift outside the target area in order to avoid unwanted crop destruction. See the “APPLICATION EQUIPMENT AND TECHNIQUES” section of this label for additional information.

Preharvest application on crops grown for seed could result in a reduction in germination or vigor. To the extent consistent with applicable law, buyer and all users are responsible for any and all loss or damage in connection with the preharvest use of this product on any crop grown for seed.

RESTRICTIONS: Observe the maximum application rates stated throughout this label. Maximum application rates apply to the use of this product combined with the use of any and all other herbicides containing glyphosate as the active ingredient, whether applied separately or as mixtures. Calculate the application rates (glyphosate acid equivalents) and ensure that the total use of this and other glyphosate-containing products does not exceed the stated maximum rate. See the “PRODUCT INFORMATION” section of this label for more information on Maximum Application Rates.

Unless otherwise directed on this label, application using selective equipment, including wiper applicators and shielded and hooded sprayers, must be made a minimum of 14 days prior to harvest. Post-harvest and fallow applications must be made a minimum of 30 days prior to the planting of any crop not listed on this label.

Do not harvest or feed vegetation from an area for 8 weeks following broadcast postemergence application, unless otherwise directed.

In crops where spot application is allowed, do not apply this product to more than 10 percent of the total field to be harvested, unless otherwise directed.

When applying this product as a tank mixture with one or more products, refer to each individual tank-mix product label for restrictions and apply the mixture in accordance with the most restrictive statements for each product in the tank.

9.1 Cereal and Grain Crops

LABELED CROPS: Barley; Buckwheat; Millet (pearl, proso); Oats; Rice; Rye; Quinoa; Teff; Teosinte; Triticale; Wheat (all types); Wild Rice

TYPES OF APPLICATION: Those listed in Section 9.0, plus Red Rice Control Prior to Planting Rice; Spot Application (except rice); Wiper Applicator (wheat and feed barley only); Preharvest (wheat and feed barley only)

Preplant, At-Planting, Preemergence

USE INSTRUCTIONS: This product may be applied before, during or after the planting of cereal crops, but prior to crop emergence.

Red Rice Control Prior to Planting Rice

USE INSTRUCTIONS: Flush fields prior to application to obtain uniform germination and stand of red rice, and then apply 32 fluid ounces of this product in 5 to 10 gallons of water per acre when the majority of the red rice plants are at the 2-leaf stage and no more than 4 inches tall. Red rice plants with less than 2 true leaves might only be partially controlled. Avoid spraying during low humidity conditions, as reduced control of red rice could result.

RESTRICTIONS: Do not apply this product to rice fields, or levees when fields contain floodwater. Do not flood fields for a minimum of 8 days following application.

Spot Application (Except Rice)

USE INSTRUCTIONS: This product may be applied as a spot application in cereal crops, except rice. Apply this product before heading in small grains.

RESTRICTIONS: Do not apply this product to more than 10 percent of the total field area to be harvested.

Wiper Application (Wheat and Feed Barley Only)

USE INSTRUCTIONS: This product may be applied over the top of wheat and feed barley using a wiper applicator to control tall weeds. To control common rye or cereal rye, apply after weeds have headed and achieved maximum growth. See additional instructions on the use of wiper applicators in the “APPLICATION EQUIPMENT AND TECHNIQUES” section of this label.

RESTRICTIONS: Allow a minimum of 35 days between application and harvest. Do not use roller applicator.

Preharvest (Wheat and Feed Barley Only)

USE INSTRUCTIONS: This product provides weed control when applied prior to harvest of wheat and feed barley. Apply up to 22 fluid ounces of this product in 10 to 20 gallons of water per acre when using ground application equipment or in 3 to 10 gallons of water per acre when using aerial application equipment. For feed barley, make application after the hard-dough stage when grain moisture is 20 percent or less. For wheat, apply after the hard-dough stage when grain moisture is 30 percent or less. Stubble may be grazed immediately after harvest.

RESTRICTIONS: Do not apply more than 22 fluid ounces of this product per acre for preharvest application. Allow a minimum of 7 days between application and harvest or grazing.

Post-Harvest

USE INSTRUCTIONS: This product may be applied up to 3.3 quarts per acre as a single ground broadcast application for weed control after harvest of cereal crops. Higher application rates might be needed to control large weeds that were growing in the field at the time of harvest. Tank mixtures with 2,4-D or dicamba may be used. Ensure that the product used is labeled for weed control following harvest of cereal crops. Read and follow label directions for all products in the tank mixture.

RESTRICTIONS: Do not exceed a total combined application rate of 5.3 quarts of this product per acre per year. Allow a minimum of 7 days between application and harvest or feeding of vegetation within the application area. Application must be made a minimum of 30 days prior to the planting of any crop not listed on this label.

9.2 Corn

TYPES OF CORN: Field corn; Popcorn; Seed corn; Silage corn; Sweet corn

TYPES OF APPLICATION: Those listed in Section 9.0, plus Spot Application; Preharvest

Preplant, At-Planting, Preemergence

USE INSTRUCTIONS: This product may be applied alone or in a tank-mix before, during or after planting corn, but prior to crop emergence.

TANK MIXTURES: This product may be tank-mixed with products containing one or more of the active ingredients listed below or one or more of the products listed. Ensure that the product used is labeled for application prior to the planting or the emergence of the type of corn being grown. It is the responsibility of the pesticide user to ensure that the intended use is included on the label of all products added to a tank mixture. Read and follow label directions for all products added to the mix. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. Apply these tank mixtures in 10 to 20 gallons of water or 10 to 60 gallons of nitrogen solution per acre.

2,4-D; acetochlor; atrazine; bicyclopyrone; carfentrazone-ethyl; clopyralid; dicamba; diflufenopyr; dimethenamid; dimethenamid-P; flufenacet; flumetsulam; flumiclorac pentyl ester; fluthiacet-methyl; isoxaflutole; linuron; mesotrione; metolachlor; s-metolachlor; metribuzin; pendimethalin; rimsulfuron; rimsulfuron; saflufenacil; simazine; thiencarbazone-methyl

Axiom DF (EPA Reg. No. 264-766; *metribuzin, thiflufenacet*); Balance Flexx (EPA Reg. No. 264-1067; *isoxaflutole*); Capreno (EPA Reg. No. 264-1063; *tembotrione, thiencarbazone-methyl*); Corvus (EPA Reg. No. 264-1066; *isoxaflutole, thiencarbazone-methyl*); Degree Xtra (EPA Reg. No. 524-511; *acetochlor, atrazine*); DiFlexx (EPA Reg. No. 264-1173; *dicamba*); DiFlexx DUO (EPA Reg. No. 264-1184; *dicamba, tembotrione*); Harness (EPA Reg. No. 524-473; *acetochlor*); Harness Xtra (EPA Reg. No. 524-480; *acetochlor, atrazine*); Harness Xtra 5.6L (EPA Reg. No. 524-485; *acetochlor, atrazine*); Harness MAX (EPA Reg. No. 524-636; *acetochlor, mesotrione*); TripleFLEX II (EPA Reg. No. 524-614; *acetochlor, clopyralid, flumetsulam*)

For hard-to-control annual weeds such as fall panicum, barnyardgrass, crabgrass, shattercane and broadleaf signalgrass up to 2 inches tall, and Pennsylvania smartweed up to 6 inches tall, apply 22 fluid ounces this product per acre in these tank mixtures. For other annual weeds listed on this label, apply 16 to 22 fluid ounces of this product per acre when weeds are less than 6 inches tall, and 22 to 32 fluid ounces per acre when weeds are over 6 inches tall. When using a nitrogen solution as the carrier, higher application rates might be needed for acceptable weed control.

RESTRICTIONS: Applications of 2,4-D or dicamba must be made a minimum of 7 days prior to planting corn.

In Southern states, do not mix this product in nitrogen solutions for application to hard-to-control grasses, such as barnyardgrass, fall panicum, broadleaf signalgrass and annual ryegrass, and any perennial weeds. This area includes Illinois south of Route 50, Oklahoma, and Texas.

Selective Equipment Application

USE INSTRUCTIONS: This product may be applied using a hooded sprayer for weed control in between rows of corn. Only hooded sprayers that completely enclose the spray pattern may be used. See additional instructions on the use of hooded sprayers in the "APPLICATION EQUIPMENT AND TECHNIQUES" section of this label.

RESTRICTIONS: Corn must be at least 12 inches tall, measured without extending leaves. Do not apply more than 22 fluid ounces of this product per acre for each hooded sprayer application and no more than 64 fluid ounces per acre per year total.

Spot Application

USE INSTRUCTIONS: This product may be applied as a spot application prior to silking of corn. See the "ANNUAL WEEDS RATE SECTION" and the "PERENNIAL WEEDS RATE SECTION" of this label for appropriate spray solution concentrations.

RESTRICTIONS: Do not apply this product to more than 10 percent of the total field area to be harvested.

Preharvest

USE INSTRUCTIONS: Up to 64 fluid ounces of this product per acre may be applied just prior to corn harvest using ground application equipment, or up to 44 fluid ounces per acre using aerial application equipment, when kernel-fill is complete and the corn is physiologically mature (black layer formed) and grain moisture is 35 percent or less.

RESTRICTIONS: Allow a minimum of 7 days between application and harvest.

Post-Harvest

USE INSTRUCTIONS: This product may be applied up to 3.3 quarts per acre as a single ground broadcast application for weed control after harvest of corn. Higher rates might be needed to control large weeds that were growing in the field at the time of harvest. Tank mixtures with 2,4-D or dicamba may be used. Ensure that the product used is labeled for post-harvest application in corn. Read and follow label directions for all products in the tank mixture.

RESTRICTIONS: Allow a minimum of 7 days between application and harvest or feeding of vegetation within the application area. Application of this product must be made a minimum of 30 days prior to planting any crop not listed on this label. Do not exceed a total combined application rate of 5.3 quarts of this product per acre per year.

9.3 Cotton

TYPES OF APPLICATION: Those listed in Section 9.0, plus Selective Equipment Application; Spot Application; Preharvest

Preplant, At-Planting, Preemergence

USE INSTRUCTIONS: This product may be applied before, during or after planting cotton, but prior to crop emergence.

TANK MIXTURES: This product may be tank-mixed with 2,4-D or dicamba and applied prior to planting only. This product may also be tank-mixed with products containing one or more of the active ingredients listed below, or one or more of the products listed, and applied prior to crop emergence. Ensure that the product used is labeled for application prior to planting or the emergence of cotton. It is the responsibility of the pesticide user to ensure that the intended use is included on the label of all products added to a tank mixture. Read and follow label directions for all products added to the mix. Users must follow the most restrictive directions for use and precautionary statements of each product in the mix. Apply these tank mixtures in 10 to 20 gallons of water per acre.

acetochlor; clomazone; diuron; flumioxazin; flumeturon; fomesafen; metolachlor; s-metolachlor; norflurazon; pendimethalin; prometryn; pyriithiobac-sodium; saflufenacil Warrant (EPA Reg. No. 524-591; *acetochlor*); Warrant Ultra (EPA Reg. No. 524-620; *acetochlor, fomesafen*)

Selective Equipment Application

USE INSTRUCTIONS: This product may be applied using a hooded or shielded sprayer, or over the top of cotton using a wiper applicator to control tall weeds. See additional instructions on the use of this selective equipment in the "APPLICATION EQUIPMENT AND TECHNIQUES" section of this label.

RESTRICTIONS: Allow a minimum of 7 days between application and harvest.

Spot Application

USE INSTRUCTIONS: This product may be applied as a spot application to targeted weeds in cotton prior to boll opening.

RESTRICTIONS: Do not apply this product to more than 10 percent of the total field area to be harvested.

Preharvest

USE INSTRUCTIONS: This product provides weed control and cotton re-growth inhibition when applied prior to harvest. For weed control, apply at rates given in the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of this label. For cotton re-growth inhibition, apply 16 to 44 fluid ounces of this product per acre. Make preharvest application only after sufficient bolls have developed to produce the desired yield. Application made prior to this time could affect maximum yield potential.

TANK MIXTURES: This product may be tank-mixed with DEF 6 (EPA Reg. No. 264-730; *tribufos*), Folex 6 EC (EPA Reg. No. 5481-504; *tribufos*), or Ginstar EC (EPA Reg. No. 264-634; *thidiazuron*, *diuron*) to enhance cotton leaf-drop. Read and follow label directions for all products used in the tank mixture.

RESTRICTIONS: Allow a minimum of 7 days between application and harvest. DO NOT ADD ADDITIONAL SURFACTANT OR ADDITIVES CONTAINING SURFACTANT TO THIS PRODUCT FOR PREHARVEST APPLICATION TO COTTON.

9.4 Fallow Systems

This product may be applied during the fallow period prior to planting or emergence of any crop listed on this label. Application must be made a minimum of 30 days prior to the planting of any crop not listed on this label.

TYPES OF APPLICATION: Chemical Fallow; Preplant Fallow Beds; Aid-to-Tillage

Chemical Fallow

USE INSTRUCTIONS: This product may be used as a substitute for tillage to control annual weeds in fallow fields. Broadcast or spot application will also control or suppress many perennial weeds in fallow fields. Tank-mix this product with 2,4-D or dicamba for a broader weed control spectrum. Application of up to 44 fluid ounces of this product per acre may be made onto fallow fields using aerial application equipment where there is sufficient buffer to prevent injury due to drift onto adjacent crops.

PRECAUTIONS: Some crop injury could occur if dicamba is applied within 45 days of planting.

Preplant Fallow Beds

USE INSTRUCTIONS: This product will control weeds listed in the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of this label prior to planting.

TANK MIXTURES: Apply 8 fluid ounces of this product per acre in a tank-mix with an appropriate rate of Goal 2XL (EPA Reg. No. 62719-424; *oxyfluorfen*) to control the following weeds up to the maximum height or length indicated: 3 inches – common cheeseweed, chickweed, groundsel; 6 inches – London rocket, shepherd's-purse.

Apply 11 fluid ounces of this product per acre in a tank-mix with an appropriate rate of Goal 2XL to control the following weeds up to the maximum height or length indicated: 6 inches – common cheeseweed, groundsel, maretail (*Conyza canadensis*); 12 inches – chickweed, London rocket, shepherd's-purse.

Aid-to-Tillage

USE INSTRUCTIONS: This product may be used in conjunction with tillage practices in fallow systems, or prior to the planting of crops listed on this label (preplant), to control downy brome, cheat, volunteer wheat, tansy mustard and foxtail. Apply 8 fluid ounces of this product in 3 to 10 gallons of water per acre before weeds are 6 inches in height. Application must be followed by conventional tillage no later than 15 days after application and before re-growth occurs. Allow a minimum of 1 day after application before tillage.

PRECAUTIONS: Tank mixtures with residual herbicides could result in reduced performance of this product.

9.5 Grain Sorghum (Milo)

TYPES OF APPLICATION: Those listed in Section 9.0, plus Spot Application; Wiper Application; Preharvest

Preplant, At-Planting, Preemergence

USE INSTRUCTIONS: This product may be applied alone or in a tank mixture before, during or after planting grain sorghum, but prior to crop emergence.

TANK MIXTURES: This product may be tank-mixed with products containing one or more of the active ingredients listed below, or one or more of the products listed, and applied prior to crop emergence. Ensure that the product used is labeled for application prior to planting or the emergence of grain sorghum. It is the responsibility of the pesticide user to ensure that the intended use is included on the label of all products added to a tank mixture. Read and follow label directions for all products used in the mix. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. Apply these tank mixtures in 10 to 20 gallons of water or 10 to 60 gallons of nitrogen solution per acre.

acetochlor; atrazine; metolachlor; s-metolachlor; saflufenacil

Warrant (EPA Reg. No. 524-591; *acetochlor*)

For hard-to-control annual weeds such as fall panicum, barnyardgrass, crabgrass, shattercane and broadleaf signalgrass up to 2 inches tall, and Pennsylvania smartweed up to 6 inches tall, apply 22 fluid ounces of this product per acre in a tank mixture with one of the products listed here.

For control of other annual weeds listed on this label, apply 16 to 22 fluid ounces of this product per acre when weeds are less than 6 inches tall and 22 to 32 fluid ounces per acre when weeds are over 6 inches tall. When using a nitrogen solution as the carrier, the application rate might need to be increased to achieve adequate weed control.

Spot Application, Wiper Application

USE INSTRUCTIONS: This product may be applied as a targeted spot application in grain sorghum before heading. This product may also be applied over the top of grain sorghum using a wiper applicator to control or suppress tall weeds growing above the crop canopy. See additional instructions on the use of wiper applicators in the "APPLICATION EQUIPMENT AND TECHNIQUES" section of this label.

RESTRICTIONS: For spot application, do not apply this product to more than 10 percent of the total field area to be harvested. When applied using a wiper applicator, allow a minimum of 40 days between application and harvest. Do not use a roller applicator. Do not feed or graze grain sorghum fodder or ensile vegetation collected from within the application area.

Selective Equipment Application

USE INSTRUCTIONS: This product may be applied using a hooded sprayer for weed control in between rows of grain sorghum. Make application before grain sorghum sends tillers between the drill rows. If tillers are sprayed with this herbicide, the main plant could be damaged or destroyed. Contact of this product in any manner with any vegetation to which application is not intended could cause damage. Only hooded sprayers that completely enclose the spray pattern may be used. See additional instructions on the use of hooded sprayers in the "APPLICATION EQUIPMENT AND TECHNIQUES" section of this label.

RESTRICTIONS: Grain sorghum must be at least 12 inches tall, measured without extending leaves. Do not graze, or feed grain sorghum forage or fodder following application of this product using a hooded sprayer. Do not apply more than 22 fluid ounces of this product per acre per hooded sprayer application and no more than 64 fluid ounces per acre per year total.

Preharvest

USE INSTRUCTIONS: Up to 44 fluid ounces of this product per acre may be applied after sorghum grain has reached 30 percent moisture or less. As with other herbicides that cause sudden plant death, avoid preharvest application of this product on grain sorghum (milo) infected with charcoal rot as lodging can occur.

RESTRICTIONS: Allow a minimum of 7 days between application and harvest of grain sorghum.

Post-Harvest

USE INSTRUCTIONS: This product may be applied up to 3.3 quarts per acre for weed control after harvest of grain sorghum. Higher application rates might be needed to control large weeds that were growing in the field at the time of harvest. Tank mixtures with 2,4-D or dicamba may be used. Ensure that the product used is labeled for post-harvest application in grain sorghum (milo). Read and follow label directions for all products in the tank mixture.

This product may be applied to grain sorghum stubble following harvest to control or suppress re-growth. Apply 22 fluid ounces of this product per acre for control or 16 fluid ounces per acre for suppression.

RESTRICTIONS: Allow a minimum of 7 days between application and harvest or feeding of vegetation within the application area. Application must be made a minimum of 30 days prior to the planting of any crop not listed on this label. Do not exceed a total combined application rate of 5.3 quarts of this product per acre per year.

9.6 Legume Vegetables (Succulent and Dry)

LABELED CROPS: Bean (*Lupinus*: includes grain lupin, sweet lupin, white lupin, white sweet lupin); Bean (*Phaseolus*: includes field bean, kidney bean, lima bean, navy bean, pinto bean, runner bean, snap bean, tepary bean, wax bean); Bean (*Vigna*: includes adzuki bean, asparagus bean, blackeyed pea, catjang, Chinese longbean, cowpea, crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, yardlong bean); Broad bean (fava); Chickpea (garbanzo); Guar; Jackbean; Lablab bean; Lentil; Pea (*Pisum*: includes dwarf pea, edible-podded pea, English pea, field pea, garden pea, green pea, snowpea, sugar snap pea); Pigeon pea; Soybean (immature seed); Sword bean

TYPES OF APPLICATION: Those listed in Section 9.0, plus Spot Application (dry varieties only); Preharvest (dry varieties only)

Spot Application (Dry Varieties Only)

USE INSTRUCTIONS: This product may be applied as a spot application to control troublesome weeds such as Canada thistle, quackgrass, mayweed (dog fennel) and milkweed in any dry legume variety listed in this section, except cowpeas or field (feed) peas. Up to 22 fluid ounces of this product per acre may be applied in dry beans, or up to 64 fluid ounces per acre in dry peas, lentils and chickpeas, in 10 to 20 gallons of water

using ground spray application equipment, or apply a 2-percent solution using a handheld sprayer. For maximum performance, apply this product when these weeds are at or beyond the bud stage of growth.

RESTRICTIONS: Allow a minimum of 7 days between application and harvest. Only one spot application may be made per year. Do not combine spot application with a preharvest broadcast application on the same crop area. Allow a minimum of 30 days between application and the planting of any crop not listed on this label. Do not feed vines and hay from the application area to livestock. Do not apply this product as a spot application in cowpeas or field (feed) peas, since these are considered to be grown only as livestock feed.

Preharvest (Dry Varieties Only)

USE INSTRUCTIONS: This product may be applied over the top of any dry legume variety listed in this section prior to harvest, except cowpeas or field (feed) peas. Up to 22 fluid ounces of this product per acre may be applied on dry beans, or up to 64 fluid ounces per acre on dry peas, lentils and chickpeas, in 3 to 20 gallons of water per acre at the hard dough stage of the legume seed (30 percent grain moisture or less).

PRECAUTIONS: Preharvest application is not recommended for legumes grown for seed, as a reduction in germination or vigor may occur.

RESTRICTIONS: Allow a minimum of 7 days between application and harvest. Only one preharvest application may be made per year. Do not combine a preharvest spray application with a spot application on the same crop area. Allow a minimum of 30 days between application and the planting of any crop not listed on this label. Do not feed vines and hay from the application area to livestock. Do not make a preharvest application of this product in cowpeas or field (feed) peas, since these crops are considered to be grown only as livestock feed.

9.7 Oilseed Crops

LABELED CROPS: Borage; Buffalo gourd; Calendula; Canola; Castor oil plant; Chinese tallowtree; Crambe; Cuphea; Echium; Euphorbia; Evening primrose; Flax; Gold of pleasure; Hare's ear mustard; Joboba; Lesquerella; Meadowfoam; Milkweed; Mustard; Niger seed; Oil radish; Poppy; Rape; Rose hip; Safflower; Sesame; Stokes aster; Sunflower; Sweet rocket; Tallowwood; Tea oil plant; Vernonia

TYPES OF APPLICATION: Those listed in Section 9.0, plus Preharvest (except buffalo gourd)

USE INSTRUCTIONS: Refer to the following table for maximum application rates of this product for use in safflower, sunflower and all other oilseed crops listed in this section, if a preharvest application is to be made. If a preharvest application is NOT to be made, the maximum application rate of this product for all preemergence, selective equipment and post-harvest applications in any oilseed crop listed in this section is

limited only by the maximum of 5.3 quarts per acre per year. If a preharvest application is intended to be made to any crop listed in this section, except buffalo gourd, the maximum combined total of all preemergence and selective equipment applications is limited as indicated in the following table. See the "PRODUCT INFORMATION" section of this label for more information on Maximum Application Rates.

| Maximum Application Rates if a Preharvest Application is Made | |
|--|--------------------------|
| Safflower | |
| Combined total for all Preemergence and Selective Equipment applications | 64 fluid ounces per acre |
| Preharvest application | 64 fluid ounces per acre |
| Sunflower | |
| Combined total for all Preemergence and Selective Equipment applications | 22 fluid ounces per acre |
| Preharvest application | 22 fluid ounces per acre |
| All Other Oilseed Crops Listed (Except Buffalo Gourd) | |
| Combined total for all Preemergence and Selective Equipment applications | 44 fluid ounces per acre |
| Preharvest application | 32 fluid ounces per acre |

RESTRICTIONS: Do not exceed a total application rate of 5.3 quarts of this product per acre per year. Preharvest application is not permitted on buffalo gourd.

Preplant, At-Planting, Preemergence

USE INSTRUCTIONS: This product may be applied before, during or after planting oilseed crops listed in this section, but must be applied prior to crop emergence. Observe the maximum application rates listed at the beginning of this section.

TANK MIXTURES: For sunflower, a tank mixture with pendimethalin may be applied before, during or after planting into conventionally tilled soil, a cover crop, established sod or previous crop residue.

RESTRICTIONS: See the use instructions at the beginning of this section for important information on maximum application rates for preemergence and selective equipment applications of this product.

Selective Equipment Application

USE INSTRUCTIONS: This product may be applied using a wiper applicator or shielded sprayer between crop rows once the crop is established. Observe the maximum application rates listed at the beginning of this section. See additional instructions on the use of wiper applicators and hooded sprayers in the "APPLICATION, EQUIPMENT AND TECHNIQUES" section of this label.

Preharvest (Except Buffalo Gourd)

USE INSTRUCTIONS: This product provides weed control and serves as a harvest aid when applied to a physiologically mature oilseed crop listed in this section. For safflower, up to 64 fluid ounces of this product may be applied per acre when seed has lost its opaque character, approximately 20 to 30 days after the end of flowering of the secondary branches. For sunflower, up to 22 fluid ounces of this product per acre may be applied when the backsides of sunflower heads are yellow and bracts are turning brown, and seed moisture content is less than 35 percent. For all other oilseed crops listed in this section (except buffalo gourd), up to 32 fluid ounces of this product per acre may be applied prior to harvest.

RESTRICTIONS: DO NOT MAKE A PREHARVEST APPLICATION if you have exceeded the maximum application rates for the combined total of all preemergence and selective equipment applications listed in the table at the beginning of this section. Make only one preharvest application of this product and allow a minimum of 7 days between application and harvest or feeding to livestock. Application must be made a minimum of 30 days prior to the planting of any crop not listed on this label.

Post-Harvest

USE INSTRUCTIONS: This product may be applied at up to 3.3 quarts per acre for weed control after harvest of oilseed crops. Higher application rates might be needed to control large weeds that were growing in the field at the time of harvest. Tank mixtures with 2,4-D or dicamba may be used. Ensure that the product used is labeled for post-harvest application in the crop harvested. Read and follow label directions for all products used in the tank mixture.

RESTRICTIONS: Do not exceed a total application rate of 5.3 quarts of this product per acre per year. Allow a minimum of 7 days between application of this product and harvest or feeding of vegetation within the application area. Application must be made a minimum of 30 days prior to the planting of any crop not listed on this label.

9.8 Soybean

TYPES OF APPLICATION: Those listed in Section 9.0, plus Spot Application; Selective Equipment; Preharvest

Preplant, At-Planting, Preemergence

USE INSTRUCTIONS: This product may be applied at up to 3.3 quarts per acre alone or in a tank mixture before, during or after planting soybean, but prior to crop emergence.

TANK MIXTURES: This product may be tank-mixed with 2,4-D or dicamba and applied prior to planting only. This product may also be tank-mixed with products containing one or more of the active ingredients listed below or one or more of the products listed. Ensure that the product used is labeled for application prior to planting or the emergence of soybean. It is the responsibility of the pesticide user to ensure that the intended use is included

on the label of all products added to the mix. Read and follow label directions for all products added to the mix. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. Apply these tank mixtures in 10 to 20 gallons of water per acre.

acetochlor; carfentrazone-ethyl; chlorimuron ethyl; clethodim; clomazone; cloransulam-methyl; dimethenamid; dimethenamid-p; fluzifop-p-butyl; flufenacet; flumetsulam; flumiclorac pentyl ester; flumioxazin; fluthiacet-methyl; fomesafen; imazaquin; imazethapyr; lactofen; linuron; metolachlor; s-metolachlor; metribuzin; pendimethalin; pyroxasulfone; quizalofop-p-ethyl; saflufenacil; sulfentrazone; thifensulfuron; tribenuron methyl; trifluralin

Axiom DF (EPA Reg. No. 264-766; *metribuzin, flufenacet*); **Warrant** (EPA Reg. No. 524-591; *acetochlor*); **Warrant Ultra** (EPA Reg. No. 524-620; *acetochlor, fomesafen*)

For hard-to-control annual weeds, such as fall panicum, barnyardgrass, crabgrass, shattercane and broadleaf signalgrass up to 2 inches tall, and Pennsylvania smartweed up to 6 inches tall, apply 22 fluid ounces of this product per acre in a tank mixture with one of the products listed. For other annual weeds listed on this label, apply 16 to 22 fluid ounces of this product per acre when weeds are less than 6 inches tall and 22 to 32 fluid ounces per acre when weeds are over 6 inches tall.

Spot Application

USE INSTRUCTIONS: This product may be applied as a spot application prior to initial pod set in soybean.

RESTRICTIONS: Do not apply this product to more than 10 percent of the total field area to be harvested.

Selective Equipment Application

USE INSTRUCTIONS: This product may be applied in soybean using a shielded sprayer, hooded sprayer, wiper applicator or sponge bar. See additional instructions on the use of selective application equipment in the "APPLICATION EQUIPMENT AND TECHNIQUES" section of this label.

RESTRICTIONS: Allow a minimum of 7 days between application and harvest.

Preharvest

USE INSTRUCTIONS: This product may be applied to soybean prior to harvest after pods have set and lost all green color. Apply at rates given in the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of this label. Take care to avoid excessive seed shatter loss due to ground application equipment.

RESTRICTIONS: Do not apply more than 3.3 quarts of this product per acre for preharvest application using ground application equipment or more than 44 fluid ounces per

acre when using aerial application equipment. Allow a minimum of 7 days between application and harvest of soybean. If the preharvest application rate is greater than 22 fluid ounces per acre, do not graze or harvest hay or fodder within the application area for livestock feed within 25 days of application. If the application rate is 22 fluid ounces per acre or less, the grazing restriction is reduced to 14 days after application.

10.0 PASTURE GRASSES, FORAGE LEGUMES AND RANGELAND

USE INSTRUCTIONS: Refer to the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of this label for application rates of this product for specific weeds. When applied as directed, this product will control those annual and perennial grasses and broadleaf weeds listed. Application rates specified on this label for hard-to-control weeds, or those specified on separate supplemental labeling for this product, supersede rates listed in the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of this label. Additional information on hard-to-control weeds can be found on Fact Sheets published for this product.

10.1 Alfalfa, Clover and Other Forage Legumes

LABELED CROPS: Alfalfa; Clover; Kenaf; Kudzu; Lespedeza; Leucaena; Lupin; Sainfoin; Trefoil; Velvet bean; Vetch (all types)

TYPES OF APPLICATION: Preplant; At-Planting; Preemergence; Spot Application; Wiper Application; Preharvest (except kenaf and leucaena); Stand Removal

Preplant, At-Planting, Preemergence

USE INSTRUCTIONS: This product may be applied before, during or after planting crops listed in this section, but prior to crop emergence.

RESTRICTIONS: Remove domestic livestock before application.

Spot Application, Wiper Application

USE INSTRUCTIONS: This product may be applied as a spot application or over the top of crops listed in this section using a wiper applicator. See additional instructions on the use of wiper applicators in the "APPLICATION EQUIPMENT AND TECHNIQUES" section of this label. Application may be repeated in the same area at 30-day intervals.

RESTRICTIONS: Make spot and wiper applications in areas where the movement of domestic livestock can be controlled. Remove domestic livestock before application and wait a minimum of 3 days after application before grazing livestock or harvesting. Do not apply this product to more than 10 percent of the total field area at any one time.

Weed Control in Dormant Alfalfa

USE INSTRUCTIONS: This product will control or suppress many weeds, including quackgrass, downy brome and cheatgrass in dormant alfalfa. Apply 6 to 8 fluid ounces of this product per acre in the spring when alfalfa is dormant, after spring temperatures have warmed enough to encourage weed growth, but prior to initiation of trifoliate leaf expansion of the alfalfa crop. Application made after expansion of the first trifoliate leaf will cause growth reduction and reduced crop yield.

PRECAUTIONS: Improper application of this product to alfalfa can cause crop injury. Do not use this product on dormant alfalfa if a slight yield reduction in the first cutting cannot be tolerated. Slight discoloration of the alfalfa crop could occur, but will re-green and resume growth under moist soil conditions as effects of this product wear off.

RESTRICTIONS: Do not add ammonium sulfate to spray solutions of this product for application to dormant alfalfa. Do not make more than one application per year. Allow a minimum of 36 hours after application before grazing livestock or harvesting.

Preharvest (except Kenaf and Leucaena), Stand Removal

USE INSTRUCTIONS: This product may be applied as a broadcast application prior to harvest (except in kenaf and leucaena) in declining stands or in any stand where severe crop injury or destruction is acceptable, or to remove an established stand of any forage legume listed in this section. Application may be made at any time of the year to control annual and perennial weeds, including quackgrass. For control of quackgrass, apply in the spring, late-summer or fall when quackgrass is actively growing. For complete control of quackgrass, application must be followed by deep tillage. If the crop is to be harvested or grazed by livestock, up to 44 fluid ounces of this product per acre may be applied in alfalfa and up to 32 fluid ounces per acre in all other legumes listed in this section. For complete removal of established stands of clover, it might be necessary to use a higher application rate, as listed in the "PERENNIAL WEEDS RATE SECTION" of this label.

PRECAUTIONS: This application can destroy an alfalfa stand and severely injure or destroy other legume crops listed, such as clover. Preharvest application on alfalfa grown for seed could result in a reduction in germination or vigor. To the extent consistent with applicable law, buyer and all users are responsible for any and all loss or damage in connection with the preharvest use of this product on alfalfa grown for seed.

RESTRICTIONS: Make only one application to an existing crop stand per year. Remove domestic livestock before application. Foliage within the application area can be harvested and fed to livestock according to the application rates and intervals defined in the following table. If applying at a rate greater than those listed here, do not harvest foliage for livestock feed or allow livestock to graze within the application area.

| Crop | Maximum Single Preharvest Application Rate (per acre) | Minimum Interval Between Application and Harvest or Livestock Grazing |
|--------------------------|---|---|
| Alfalfa | 44 fluid ounces | 36 hours |
| All other legumes listed | 32 fluid ounces | 3 days |

Crops listed on this label may be planted into the application area at any time; all other crops may be planted 30 days after application.

10.2 Conservation Reserve Program (CRP)

TYPES OF APPLICATION: Postemergence Weed Control in Dormant CRP Grasses; Wiper Application; Renovation (rotating out of CRP); Site Preparation

Postemergence Weed Control in Dormant CRP Grasses, Wiper Application

USE INSTRUCTIONS: Apply this product to suppress competitive growth and seed production of undesirable vegetation on CRP land. Application may be made using a wiper applicator to control tall weeds, or as a broadcast or spot application in dormant CRP grasses. For selective weed control using broadcast application equipment, apply 5 to 8 fluid ounces of this product per acre in early-spring before desirable CRP grasses, such as crested and tall wheatgrass, break dormancy and initiate green growth. Late-fall application can be made after desirable perennial grasses have reached dormancy.

PRECAUTIONS: Some stunting of CRP perennial grasses will occur if broadcast application is made when plants are not dormant.

RESTRICTIONS: Do not apply more than 2 quarts of this product per acre per year onto CRP land. No waiting period is required between application and grazing or harvesting for feed.

Renovation (Rotating out of CRP), Site Preparation

USE INSTRUCTIONS: This product may be used to prepare CRP land for crop production. Refer to federal, state or local use guides for CRP renovation information.

RESTRICTIONS: Crops listed on this label may be planted into the area at any time; all other crops may be planted 30 days after application.

10.3 Grass Seed and Sod Production

LABELED CROPS: Any grass (*Gramineae* family) except Corn, Sorghum, Sugarcane and those listed in the "CEREAL AND GRAIN CROPS" section of this label

TYPES OF APPLICATION: Preplant; At-Planting; Preemergence; Renovation; Removal of Established Stands; Site Preparation; Shielded Sprayer Application; Wiper Application; Spot Application; Creating Rows in Annual Ryegrass

Preplant, At-Planting, Preemergence, Renovation, Removal of Established Stand, Site Preparation

USE INSTRUCTIONS: This product controls most existing vegetation for purposes of renovating turf or forage grass seed production fields, or for establishing turfgrass grown for sod. This product may be used to destroy undesirable grass vegetation when production fields are converted to alternative species or crops. Do not disturb soil or underground plant parts before application and delay tillage or renovation techniques, including vertical mowing, coring and slicing, for a minimum of 7 days after application to allow for herbicide translocation into underground plant parts.

Apply before, during, or after planting, or for renovation purposes. Where existing vegetation is growing under mowed turfgrass management, apply this product after omitting at least one regular mowing to allow sufficient growth for good interception of the herbicide spray. For maximum control of existing vegetation, delay planting until determining if any re-growth of underground plant parts will occur. Where repeat applications are necessary, sufficient re-growth must be attained prior to application. For optimal weed control in warm-season grasses, such as bermudagrass, summer or fall application of this product is best. Broadcast application of this product may be used to control sod remnants or other unwanted vegetation after sod is harvested. Application rates of up to 3.3 quarts per acre may be used to totally remove an established stand of a hard-to-kill grass species.

RESTRICTIONS: If application rate is 2 quarts of this product per acre or less, no waiting period between application and feeding or livestock grazing is required. If the rate is greater than 2 quarts per acre, remove domestic livestock before application and wait 8 weeks after application before grazing or harvesting. Crops listed on this label may be planted into the area at any time; all other crops may be planted 30 days after application.

Selective Equipment Application

USE INSTRUCTIONS: Apply 22 to 64 fluid ounces of this product in 10 to 20 gallons of water per acre using a shielded sprayer to control weeds between grass seed rows. Uniform planting in straight rows will aid shielded sprayer operation. Best results can be obtained when the grass seed crop is small enough to easily pass by the protective shields. See additional instructions on the use of shielded sprayers in the "APPLICATION EQUIPMENT, AND TECHNIQUES" section of this label.

PRECAUTIONS: Any contact of this product on any vegetation to which application is not intended could cause damage.

Wiper Application

USE INSTRUCTIONS: This product may be applied over the top of desirable grasses using a wiper applicator for the control of tall weeds. See additional instructions on the use of wiper applicators in the "APPLICATION EQUIPMENT AND TECHNIQUES" section of this label.

PRECAUTIONS: Droplets, mist, foam or splatter of the herbicide solution settling onto desirable vegetation could result in discoloration, stunting or destruction.

Spot Application

USE INSTRUCTIONS: Apply a 1-percent solution of this product using a handheld sprayer to control weeds within established vegetation prior to heading of grasses grown for seed or to control sod remnants or other unwanted vegetation after sod is harvested.

PRECAUTIONS: This product will kill the desirable grasses along with the weeds. Take care not to spray or allow spray to drift outside the target area in order to avoid unwanted crop destruction.

Creating Rows in Annual Ryegrass

USE INSTRUCTIONS: Use low-pressure nozzles or drop nozzles designed to target the application over a narrow band. Set nozzle height to establish the desired row spacing and apply 11 to 22 fluid ounces of this product per acre. Best results can be obtained when application is made before ryegrass reaches 6 inches in height. Use a higher application rate within this range when ryegrass is greater than 6 inches tall.

PRECAUTIONS: Take care not to spray or allow spray to drift outside target area in order to avoid unwanted crop destruction. To the extent consistent with applicable law, grower assumes all responsibility for crop losses resulting from misapplication of this product.

10.4 Pastures

LABELLED CROPS: Bahiagrass; Bermudagrass; Bluegrass; Brome; Fescue; Guinea grass; Kikuyu grass; Orchardgrass; Pangola grass; Ryegrass; Timothy; Wheatgrass and any grass (*Gramineae* family), except Corn, Sorghum, Sugarcane and those listed in the "CEREAL AND GRAIN CROPS" section of this label.

TYPES OF APPLICATION: Preplant; Preemergence; Pasture Renovation; Spot Application; Wiper Application; Postemergence Weed Control (broadcast application).

Preplant, Preemergence, Pasture Renovation

USE INSTRUCTIONS: This product may be applied for weed control prior to planting or emergence of forage grasses. This product may also be applied to control perennial pasture species listed on this label prior to re-planting.

RESTRICTIONS: If application rates total 2 quarts of this product per acre or less, no waiting period between application and feeding or livestock grazing is required. If the rate is greater than 2 quarts per acre, remove domestic livestock before application and wait a minimum of 8 weeks after application before grazing or harvesting. Crops listed on this label may be planted into the area at any time; all other crops may be planted 30 days after application.

Spot Application, Wiper Application

USE INSTRUCTIONS: This product may be applied in pastures as a spot application or over the top of desirable grasses using a wiper applicator to control tall weeds. To achieve maximum performance, remove domestic livestock before application and wait a minimum of 7 days after application before grazing livestock or harvesting for feed. See additional instructions on the use of wiper applicators in the "APPLICATION EQUIPMENT AND TECHNIQUES" section of this label.

RESTRICTIONS: For spot application or use with a wiper applicator at application rates of 2 quarts per acre or less, this product may be applied over the entire pasture or any portion of it. At rates above 2 quarts per acre, this product may be applied over no more than 10 percent of the total pasture at any one time. Application may be repeated on the same area at 30-day intervals.

Postemergence Weed Control (Broadcast Application)

USE INSTRUCTIONS: This product may be applied to pastures to suppress competitive growth and seed production of annual weeds and other undesirable vegetation. For selective weed control using broadcast application equipment, apply 8 to 11 fluid ounces of this product per acre in early-spring before desirable perennial grasses break dormancy and initiate green growth. Late-fall application may be made after desirable perennial grasses have reached dormancy.

PRECAUTIONS: Some stunting of perennial grasses will occur if broadcast application is made when plants are not dormant. Higher application rates may be used for hard-to-control weeds; however, higher rates will cause stand reduction.

RESTRICTIONS: No waiting period is required between application and grazing or harvesting for feed. Do not apply more than 2 quarts of this product per acre per year onto pasture grasses except for renovation use as described on this label. If replanting is needed due to severe stand reduction, wait a minimum of 30 days after application before planting any crop not listed on this label.

10.5 Rangeland

TYPES OF APPLICATION: Postemergence

USE INSTRUCTIONS: This product will control or suppress many annual weeds growing on perennial cool and warm-season grass rangeland. Slight discoloration of the desirable grasses could occur, but will re-green and resume growing under moist soil conditions as effects of this product wear off.

Preventing seed production is critical to the control of invasive annual grassy weeds on rangeland. Yearly application of this product can be used to eliminate viable weed seeds in the soil after they germinate. Delay grazing of the area after application to allow desirable perennials to grow, flower and re-seed the area.

Apply 8 to 11 fluid ounces of this product per acre to control or suppress many weeds, including downy brome, cheatgrass, cereal rye and jointed goatgrass on rangeland. Apply when most mature brome plants are in early-flower and before the plants, including seedheads, turn color. Allowing for secondary weed flushes to occur after spring rains further depletes the seed reserve and encourages perennial grass conversion on weedy sites. Apply this product in the fall in areas where spring moisture is normally limited and fall germination allows for good weed growth and weed seed depletion.

For control of medusahead, apply 11 fluid ounces of this product per acre at the 3-leaf stage. Delaying application beyond this stage will result in reduced or unacceptable control. Controlled burning prior to application can be useful in eliminating the thatch layer produced by slowly decaying culms. Allow new growth to occur before applying this product after a burn. Yearly application of this product is necessary to eliminate the seedbank and allow desirable perennial grasses to re-establish in medusahead-dominated rangeland.

RESTRICTIONS: Do not apply more than 2 quarts of this product per acre per year on rangeland. Do not add ammonium sulfate to the spray solution when applying this product on rangeland grasses. No waiting period between application and feeding or livestock grazing is required.

11.0 FARMSTEAD USE

TYPES OF USES: Farmstead Weed Control; Trim-and-Edge; Chemical Mowing; Cut Stump Application; Habitat Management

USE INSTRUCTIONS: Refer to the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of this label for application rates for specific weeds. When applied as directed, this product will control those annual and perennial grasses and broadleaf weeds on and around a farmstead. Application rates of this product specified in the following sections, or on separate supplemental labeling or Fact Sheets published for this product, for hard-to-control weeds supersede rates in the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of this label.

11.1 Farmstead Weed Control, Trim-and-Edge

USE INSTRUCTIONS: This product may be used to control annual and perennial weeds found on any part of the farmstead, including around building foundations and equipment storage areas, along and in fences, in dry ditches and canals, along ditch banks, driveways, farm roads, farmyards, fencerows, parking areas, rangeland, rights-of-way, shelterbelts, storage areas and prior to planting landscape ornamentals.

TANK MIXTURES: This product may be tank-mixed with products containing one or more of the active ingredients listed below, provided that the product used is labeled for these sites and uses. Refer to the individual product label for approved sites and application rates. It is the responsibility of the pesticide user to ensure that the intended use is included on the label of all products added to a tank mixture. Read and follow label directions for all products added to the mix.

2,4-D; bromacil; chlorosulfuron; dicamba; diuron; imazapic; imazapyr; metsulfuron-methyl; oryzalin; oxadiazon; pendimethalin; proflaminate; sulfometuron-methyl

For annual weeds, apply 22 fluid ounces of this product per acre when weeds are less than 6 inches tall, 32 fluid ounces when weeds are 6 to 12 inches tall and 44 fluid ounces when weeds are greater than 12 inches tall. For perennial weeds, apply 44 fluid ounces to 3.3 quarts per acre in a tank-mix with one of the products listed here. For application of tank mixtures using a backpack sprayer, handgun or other handheld applicator, see the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of this label for the required concentration of this product in the mix.

11.2 Chemical Mowing

USE INSTRUCTIONS: This product may be used to suppress growth of perennial grasses listed in this section along farm ditches and on any other part of the farmstead to serve as a substitute for mowing. Apply 4 fluid ounces of this product per acre to suppress Kentucky bluegrass, tall fescue, fine fescue, orchardgrass, bahiagrass or quackgrass covers; 11 fluid ounces to suppress bermudagrass; or 44 fluid ounces to suppress torpedo grass or para grass. Make all applications in 10 to 20 gallons of spray solution per acre.

PRECAUTIONS: Use only in areas where some temporary injury or discoloration of perennial grasses can be tolerated.

11.3 Cut Stump Application

TYPES OF USES: Treating brush and tree stumps on any terrestrial site

USE INSTRUCTIONS: This product may be used to control re-growth and re-sprouting of many species of woody brush and trees. Cut the woody brush or tree close to the soil surface and immediately apply a 50 to 100-percent (undiluted) solution of this product to the freshly cut surface using application equipment capable of covering the entire cambium. A delay in application could result in reduced performance. For optimal performance, cut the woody brush or tree during period of active growth and full leaf expansion and apply this product. Some of the species controlled by this method of application of this product are:

| | | | |
|------------|-------------------|-------------|---------|
| Alder | Oak | Reed, giant | Tan oak |
| Eucalyptus | Pepper, Brazilian | Saltcedar | Willow |
| Madrone | Pine, Austrian | Sweetgum | |

PRECAUTIONS: Do not make a cut stump application when the roots of desirable woody brush or trees might be grafted to the roots of the cut stump. Some sprouts, stems, or trees can share a common root system. Adjacent trees having a similar age, height and spacing could be an indicator of a shared root system. Whether grafted or shared, injury is likely to occur to adjacent stems or trees when this product is applied to one or more trees sharing a common root system.

11.4 Habitat Management

TYPES OF USES: Habitat Restoration and Maintenance; Wildlife Food Plots

Habitat Restoration and Maintenance

USE INSTRUCTIONS: This product may be used to control exotic and other undesirable vegetation in habitat management areas. Application may be made to allow recovery of native plant species or prior to planting desirable native species, and for similar broad-spectrum vegetation control in habitat management areas. Spot application may be used to selectively remove unwanted plants for habitat maintenance and enhancement.

Wildlife Food Plots

USE INSTRUCTIONS: This product may be used to eliminate annual and perennial weeds prior to planting wildlife food plots. Any wildlife food species may be planted after applying this product, or native species may be allowed to repopulate the area naturally. If tillage is needed to prepare a seedbed, wait a minimum of 7 days after application of this product before tilling.

RESTRICTIONS: There are no restrictions on the planting of any wildlife food species or for allowing native species to repopulate the area following application of this product.

12.0 ANNUAL WEEDS RATE SECTION

When applying this product in water carrier volumes of between 16 and 40 gallons per acre using ground application equipment, and between 6 and 15 gallons per acre using aerial application equipment, the following application rates will control the weeds listed in the "ANNUAL WEEDS RATE TABLE" that follows:

- 22 fluid ounces per acre – grasses and broadleaf annual weeds less than 6 inches in height or circumference and vines less than 3 inches in length.
- 32 fluid ounces per acre – grasses and broadleaf annual weeds 6 to 12 inches in height or circumference and vines 3 to 6 inches in length.
- 44 fluid ounces per acre – grasses and broadleaf annual weeds greater than 12 inches in height or circumference and vines greater than 6 inches in length.

WHEN APPLYING IN WATER CARRIER VOLUMES OF BETWEEN 3 AND 15 GALLONS PER ACRE WITH GROUND APPLICATION EQUIPMENT, AND BETWEEN 3 AND 5 GALLONS PER ACRE WITH AERIAL APPLICATION EQUIPMENT, APPLY THIS PRODUCT AT THE RATES SPECIFIED FOR INDIVIDUAL WEEDS IN THE ANNUAL WEEDS RATE TABLE THAT FOLLOWS.

Apply to actively growing annual weeds. New leaf development indicates active growth.

Annual weeds are often easiest to control when they are small. Application rates greater than those indicated in the following table might be needed to control older, mature (hardened), or otherwise hard-to-control annual weed species, even if they meet the size requirements listed. This product may be applied at rates of up to 44 fluid ounces per acre for hard-to-control annual weeds and where dense weed populations exist. Follow all precautions and restrictions, including maximum application rates and crop stage timings specified in the directions for use on specific crops, including Roundup Ready crops, and use sites listed on this label.

Maximum size refers to the maximum plant height, length of runners for vines, or circumference of rosette plants in inches.

Do not tank-mix this product with soil residual herbicides when applying at these rates, unless otherwise directed.

For control of annual weeds using a handheld controlled droplet applicator (CDA), apply a 20-percent solution of this product (25 to 26 fluid ounces per gallon of spray solution) at a flow rate of 2 fluid ounces per minute and a walking speed of 1.5 miles per hour (1 quart per acre). When using a vehicle-mounted CDA, apply the required amount of this product, as indicated in the following rate table, in 2 to 15 gallons of water per acre.

For weeds that have been mowed, grazed or cut, allow re-growth to occur prior to application of this product.

ANNUAL WEEDS RATE TABLE

| Weed Species | Broadcast Application Rate (fluid ounces per acre) | | | | |
|------------------------------|---|----|----|----|----|
| | 11 | 16 | 22 | 27 | 32 |
| | Maximum Height/ Length (inches) | | | | |
| Barley | 18 | 18 | + | - | - |
| Barnyardgrass | - | 3 | 6 | 7 | 9 |
| Bittercress | 12 | 20 | - | - | - |
| Bluegrass, annual* | 10 | - | - | - | - |
| Bluegrass, bulbous | 6 | - | - | - | - |
| Brome, downy ^{1,2} | 6 | 12 | - | - | - |
| Brome, Japanese | 6 | 12 | 24 | - | - |
| Buckwheat, wild ³ | - | 1 | 2 | - | - |
| Burcucumber | - | 6 | 12 | - | 18 |
| Buttercup | 12 | 20 | - | - | - |
| Carpentweed | - | 6 | 12 | - | - |
| Cheat ² | 6 | 20 | - | - | - |
| Chickweed | - | 12 | 18 | - | - |
| Cocklebur | 12 | 18 | 24 | - | 36 |
| Coreopsis, plains | - | 6 | 12 | - | 18 |
| Corn, volunteer | 6 | 12 | 20 | - | - |
| Crabgrass | 3 | 6 | 12 | - | - |
| Devilsclaw (unicorn plant) | - | 3 | 6 | - | - |
| Dwarf dandelion | 12 | - | - | - | - |
| Fall panicum | 4 | - | 6 | - | 12 |
| Falseflax, smallseed | 12 | - | - | - | - |
| Field pennycress | 6 | 12 | - | - | - |
| Filaree | - | - | 6 | - | 12 |
| Flabane, annual | 6 | 20 | - | - | - |

| | | | | |
|---|----|----|----|----|
| Flabane, hairy* (<i>Conyza bonariensis</i>) | - | 6 | - | 10 |
| Flabane, rough | 3 | 6 | 12 | - |
| Foxtail; giant, bristly, yellow | 6 | 12 | 20 | - |
| Foxtail, Carolina | 10 | - | - | - |
| Foxtail, green | 12 | - | - | - |
| Goatgrass, jointed | 6 | 12 | - | - |
| Grain sorghum (milo) | 6 | 12 | 20 | - |
| Groundcherry | - | 3 | 6 | - |
| Groundsel; common | - | 6 | 10 | - |
| Hemp sesbania | - | 2 | 4 | 6 |
| Henbit | - | - | 6 | - |
| Horseweed / Marestalk (<i>Conyza canadensis</i>)* | - | 6 | 12 | - |
| Itchgrass | 6 | 8 | 12 | - |
| Johnsongrass, seedling* | 6 | 12 | 18 | - |
| Junglerice* | - | 3 | 6 | 7 |
| Knotweed | - | - | 6 | - |
| Kochia ⁴ | - | 3 | 6 | 12 |
| Lambsquarters | - | 6 | 12 | - |
| Little barley | 6 | 12 | - | - |
| Morning glory, annual (<i>Ipomoea spp.</i>) | - | - | 3 | - |
| Mustard; blue, tansy, tumble, wild | 6 | 12 | 18 | - |
| Nightshade; black, hairy | - | 4 | 6 | - |
| Oats | 3 | 6 | 18 | - |
| Pigweed, Palmer* | - | 12 | 18 | 24 |
| Pigweed species* | - | 12 | 18 | 24 |
| Prickly lettuce | - | 6 | 12 | - |
| Purslane | - | - | 3 | - |
| Ragweed; common,* giant* | - | 6 | 12 | - |
| Red rice | - | - | 4 | - |
| Rye, volunteer/cereal ² | 6 | 18 | 18 | + |
| Ryegrass species* | - | - | 6 | - |
| Sandbur, field | 6 | 12 | - | - |
| Sandbur, longspine | 6 | 12 | - | - |
| Shattercane | 6 | 12 | 20 | - |
| Shepherd's-purse | 6 | 12 | - | - |
| Sicklepod | - | 2 | 4 | - |
| Signalgrass, broadleaf | - | 3 | 6 | 7 |
| Southistle, annual | - | - | 6 | - |
| Speedwell, purslane | 12 | - | - | - |
| Sprangletop | 6 | 12 | 20 | - |
| Spurge; prostrate, spotted | - | 6 | 12 | - |
| Spurry, umbrella | 6 | - | - | - |
| Stinkgrass | - | 12 | - | - |
| Sunflower* | 12 | 18 | - | - |
| Swinecress | - | 5 | 12 | - |
| Teaweed / Prickly sida | - | 2 | 4 | - |
| Texas panicum | 6 | 8 | 12 | - |
| Thistle, Russian ⁵ | - | 6 | 12 | - |
| Velvetleaf | - | - | 6 | - |
| Waterhemp* | - | - | 6 | - |
| Wheat ² | 6 | 12 | 18 | - |
| Wheat (overwintered) | - | 6 | 12 | - |
| Wild oats | 3 | 6 | 18 | - |
| Wild proso millet | - | 6 | 12 | - |
| Witchgrass | - | 12 | - | - |
| Yellow rocket | - | 12 | 20 | - |

¹ For control of downy brome in no-till systems, apply 16 fluid ounces of this product per acre.

² Performance of this product is best when application is made before this weed reaches the boot stage of growth.

³ Apply 16 fluid ounces of this product per acre to control wild buckwheat in the cotyledon to 2-leaf stage and 22 fluid ounces per acre to control 2 to 4-leaf wild buckwheat. For better control of wild buckwheat over 2 inches in size, make sequential applications of 22 fluid ounces followed by 22 fluid ounces of this product per acre.

⁴ Do not apply when kochia is in the button stage.

⁵ Control of Russian thistle can vary based on environmental conditions and spray coverage. If possible, apply this product in a tank mixture with 2,4-D, as described in the following section, to improve control.

* A glyphosate-resistant biotype has been confirmed. For additional information, refer to the "WEED RESISTANCE MANAGEMENT" section of this label. You can also visit www.weedscience.org on the Internet or contact your Bayer CropScience representative.

12.1 Annual Weeds—Tank Mixtures with 2,4-D, Dicamba or Tordon 22K

Control of a broader spectrum of hard-to-control weeds can be achieved by tank-mixing this product with dicamba, 2,4-D, or Tordon 22K (EPA Reg. No. 6271-6; *picloram*). An appropriate rate of these other herbicides combined with the rate of this product specified in the "ANNUAL WEEDS RATE TABLE" will control the following weeds up to the maximum height or length indicated: 6 inches—prickly lettuce, marestalk/horseweed, morning glory, kochia (in a tank-mix with dicamba only), wild buckwheat (in a tank-mix with Tordon 22K only); 12 inches—cocklebur, lambsquarters, pigweed, Russian thistle (in a tank-mix with 2,4-D only).

At application rates given in the "ANNUAL WEEDS RATE SECTION," this product will control the following weeds up to a maximum height or length of 6 inches: common ragweed, giant ragweed, Pennsylvania smartweed, and velvetleaf. For better control of these broadleaf weeds, apply this product in a tank-mix with 2,4-D.

Ensure that the product used is labeled for application at the desired site. Follow all precautions and limitations on the tank-mix product label, including any application timing restrictions, soil restrictions, minimum re-cropping intervals and/or crop rotation restrictions. Use according to the more restrictive label requirements. Some crop injury could occur if dicamba or Tordon 22K is applied within 45 days of planting.

12.2 Annual Weeds—Handheld Sprayers

For control of weeds listed in the "ANNUAL WEEDS RATE TABLE," apply a 0.4-percent solution of this product to weeds less than 6 inches in height or runner length prior to seedhead formation in grasses or bud formation in broadleaf weeds. For control of annual weeds over 6 inches tall, or unless otherwise specified, apply a 0.7-percent solution.

For control of annual weeds when using application methods that result in less than complete coverage, apply a 4-percent solution of this product.

12.3 Annual Weeds—Tank Mixtures for Fallow and Reduced Tillage Systems

For use only in Colorado, Kansas, Nebraska, Oklahoma, Oregon, South Dakota, and Washington. In Oregon and Washington, do not exceed 1 pound of atrazine per acre.

Application of 16 to 20 fluid ounces of this product per acre in a tank mixture with atrazine will control the following weeds: barnyardgrass (requires 20 fluid ounces of this product per acre for control), downy brome, green foxtail, lambsquarters, prickly lettuce, tansy mustard, pigweed, field sandbur, stinkgrass, Russian thistle, volunteer wheat and witchgrass. For control of kochia, apply 16 to 20 fluid ounces of this product per acre in a tank-mix with atrazine and dicamba. Ensure that the atrazine and dicamba products are labeled for the intended use and application site. Follow all precautions and limitations on the tank-mix product label, including any application timing restrictions, soil restrictions, minimum re-cropping intervals and/or crop rotation restrictions.

13.0 PERENNIAL WEEDS RATE SECTION

Apply this product to actively growing perennial weeds. New leaf development indicates active growth. Best results can be obtained when soil moisture is adequate for active weed growth.

If weeds have been recently mowed or tilled, do not apply this product until plants have resumed active growth and have reached the specified stage of growth or sufficient growth has been achieved to allow for good interception of the spray solution. For maximum performance, do not mow, cut, till, burn or disturb vegetation in the application area for a minimum of 7 days after application.

To control hard-to-control perennial weeds, such as bermudagrass, dock, field bindweed, hemp dogbane, milkweed and Canada thistle, using a handheld sprayer, apply a 1.5-percent solution of this product. For control of perennial weeds when using application methods that result in less than complete coverage, apply a 4-percent solution of this product.

For control of perennial weeds using a handheld controlled droplet applicator (CDA), apply a 20 to 30-percent solution of this product (25 to 38 fluid ounces per gallon of applicator solution) at a flow rate of 2 fluid ounces per minute and a walking speed of 0.75 mile per hour (2 to 3 quarts per acre). When using a vehicle-mounted CDA, apply the appropriate amount of this product, as indicated in the following rate table, in 2 to 15 gallons of water per acre.

This product has no soil activity and does not control emergence of perennial weeds from seed and dormant underground roots, rhizomes or tubers present in the soil at the time of application. More than one application of this product might be necessary to control weeds regenerating from underground parts or seed, but must be made prior to crop emergence, except where in-crop application is allowed.

Application of this product in the fall must be made before a killing frost.

Unless otherwise directed, allow a minimum of 7 days after application before soil tillage.

PERENNIAL WEEDS RATE TABLE

| Weed Species | Broadcast Rate (quarts/acre) | Water Volume (gallons/acre) | Handheld Sprayer Concentration (% solution) |
|--|---------------------------------|-----------------------------------|--|
| Alfalfa | 1 - 1.5 | 3 - 10 | 1.5% |
| Apply after the last cutting in the fall and alfalfa has re-grown to a minimum height of 6 inches. Follow with deep tillage a minimum of 7 days after application, but before soil freeze-up. | | | |
| Bindweed, field | 0.4 - 3.3 | 3 - 20 | 1.5% |
| Allow maximum bindweed emergence and runner growth before applying this product. Do not apply this product when field bindweed is under drought stress, as good soil moisture is necessary for active growth and efficacy of this product. | | | |
| For control, apply 2.5 to 3.3 quarts of this product per acre west of the Mississippi River and 2 to 2.5 quarts per acre east of the Mississippi River when bindweed is at or beyond full bloom. To maximize performance, apply this product in late-summer or fall. Fall application must be made before a killing frost. | | | |
| Also for control, apply 44 fluid ounces of this product plus an appropriate rate of dicamba in 10 to 20 gallons of water per acre. Do not apply this mixture using aerial application equipment. | | | |
| For suppression on irrigated agricultural land, irrigate at least once to promote active bindweed growth and apply 22 to 44 fluid ounces of this product plus an appropriate rate of 2,4-D in 10 to 20 gallons of water per acre with ground application equipment only. Application may be made following harvest or on fallow ground in the fall when bindweed is actively growing and the majority of runners are 12 inches or more in length. | | | |
| For suppression, apply 11 fluid ounces of this product plus a rate of 2,4-D that will provide suppression of field bindweed in 3 to 10 gallons of water per acre using ground application equipment, or in 3 to 5 gallons of water per acre using aerial application equipment. Application of this tank-mix using aerial application equipment is only allowed on fallow fields and in reduced tillage systems. Delay application until maximum bindweed emergence has occurred and vines are 6 to 18 inches in length. | | | |
| For suppression on irrigated land where annual tillage is performed, apply 22 fluid ounces of this product in 3 to 10 gallons of water per acre when bindweed has reached a length of 12 inches or more and wait a minimum of 3 days after application before tillage. | | | |
| Bluegrass, Kentucky | 0.7 - 1.5 | 3 - 40 | 1.5% |
| Apply 44 fluid ounces of this product in 10 to 40 gallons of water per acre when most plants have reached boot to early-seedhead stage of development. For partial control in pasture or hay crop renovation, apply 22 to 32 fluid ounces of this product in 3 to 10 gallons of water per acre to actively growing target plants when most have reached 4 to 12 inches in height. | | | |
| Bluedweed, Texas | 2 - 3.3 | 3 - 40 | 1.5% |
| Apply 2.5 to 3.3 quarts of this product per acre west of the Mississippi River or 2 to 2.5 quarts per acre east of the Mississippi River when plants are at or beyond full bloom. To maximize performance, apply this product in late-summer or fall. Fall application must be made before a killing frost. | | | |

| | | | |
|---|-----------|--------|----------|
| Bromegrass, smooth | 0.7 - 1.5 | 3 - 40 | 1.5% |
| Apply 44 fluid ounces of this product in 10 to 40 gallons of water per acre when most plants have reached boot to early-seedhead stage of development. For partial control in pasture or hay crop renovation, apply 22 to 32 fluid ounces of this product in 3 to 10 gallons of water per acre to actively growing bromegrass when it has reached a height of 4 to 12 inches. | | | |
| Bursage, woolly-leaf | - | 3 - 20 | 1.5% |
| For control, apply 44 fluid ounces of this product per acre plus an appropriate rate of dicamba when plants are producing new active growth that has been initiated by moisture for at least 2 weeks and are at or beyond flowering. For partial control, apply 22 fluid ounces of this product plus an appropriate rate of dicamba. | | | |
| Canarygrass, reed² | 1.5 - 2 | 3 - 40 | 1.5% |
| Cattail² | 2 - 3.3 | 3 - 40 | 1.5% |
| Clover; red or white¹ | 2 - 3.3 | 3 - 20 | 1.5% |
| Also for control, apply 11 to 22 fluid ounces of this product in a tank-mix with an appropriate rate of 2,4-D in 3 to 10 gallons of water per acre. | | | |
| Dandelion¹ | 2 - 3.3 | 3 - 40 | 1.5% |
| Also for control, apply 11 fluid ounces of this product in a tank-mix with an appropriate rate of 2,4-D in 3 to 10 gallons of water per acre. | | | |
| Dock, curly¹ | 2 - 3.3 | 3 - 40 | 1.5% |
| Also for control, apply 11 to 22 fluid ounces of this product in a tank-mix with an appropriate rate of 2,4-D in 3 to 10 gallons of water per acre. | | | |
| Dogbane, hemp | 3 | 3 - 40 | 1.5% |
| Apply when most target plants have reached the late-bud to flower stage of development. Allow weeds to re-grow to a mature stage prior to application of this product after crop harvest or mowing. To maximize performance, apply this product in late-summer or fall. | | | |
| For suppression, apply 11 fluid ounces of this product in a tank-mix with an appropriate rate of 2,4-D in 3 to 10 gallons of water per acre using ground application equipment, or in 3 to 5 gallons of water per acre using aerial application equipment. Delay application until maximum emergence of hemp dogbane has occurred. | | | |
| Fescue (except tall)² | 2 - 3.3 | 3 - 20 | 1.5% |
| Fescue, tall | 0.7 - 2 | 3 - 40 | 1.5% |
| Apply 64 fluid ounces of this product per acre when most tall fescue has reached boot to early- seedhead stage of development. | | | |
| For fall application, apply 22 fluid ounces of this product in 3 to 10 gallons of water per acre when plants have 6 to 12 inches of new growth. A sequential application of 11 fluid ounces of this product per acre will improve long-term control and will control seedlings germinating after application in the fall or the following spring. | | | |
| Hemlock, poison | - | - | 1 - 1.5% |
| Apply this product using a handheld sprayer with a spray-to-wet technique. Optimum results can be obtained when thoroughly applied to target plants that are at the bud to full-bloom stage of growth. | | | |
| Horsenettle¹ | 2 - 3.3 | 3 - 20 | 1.5% |

| | | | |
|---|---------|--------|----------|
| Horseradish | 3 | 3 - 40 | 1.5% |
| Apply when most plants have reached the late-bud to flower stage of growth. For maximum performance, apply this product in late-summer or fall. | | | |
| Jerusalem artichoke¹ | 2 - 3.3 | 3 - 20 | 1.5% |
| Johnsongrass | 0.4 - 2 | 3 - 40 | 1% |
| In annual cropping systems, apply 22 to 44 fluid ounces of this product in 3 to 10 gallons of water per acre. Apply 44 fluid ounces of this product when making application in 10 to 40 gallons of water per acre. On non-crop sites or in fields where annual tillage is not practiced (no-till), apply 44 to 64 fluid ounces of this product in 10 to 40 gallons of water per acre. For maximum performance, apply this product when most johnsongrass has reached the boot to head stage of development or in the fall prior to frost. Allow a minimum of 7 days after application before tillage. Do not tank-mix with residual herbicides when applying 22 fluid ounces of this product per acre. For burndown of johnsongrass, apply 11 fluid ounces of this product in 3 to 10 gallons of water per acre before plants reach a height of 12 inches and allow a minimum of 3 days after application before tillage. | | | |
| For partial control or suppression, apply a 0.7-percent solution of this product as a spot application when johnsongrass is 12 to 18 inches in height. Ensure that coverage is uniform and complete. | | | |
| Kikuyu grass | 1.5 - 2 | 3 - 40 | 1.5% |
| Apply when most kikuyu grass is at least 8 inches tall (3 or 4-leaf stage of growth). Allow a minimum of 3 days after application before tillage. | | | |
| Knapweed | 3 | 3 - 40 | 1.5% |
| Apply when most target plants have reached the late-bud to flower stage of growth. For maximum performance, apply this product in late-summer or fall. | | | |
| Milkweed, common | 2 | 3 - 40 | 1.5% |
| Apply when most plants have reached the late-bud to flower stage of growth. | | | |
| Mullein, common¹ | 2 - 3.3 | 3 - 20 | 1.5% |
| Napiergrass² | 2 - 3.3 | 3 - 20 | 1.5% |
| Nightshade, silverleaf | 1.5 | 3 - 10 | 1.5% |
| For maximum performance, apply this product when at least 60 percent of the target plants have berries. Fall application must be made before a killing frost. | | | |
| Nutsedge; purple, yellow | 0.4 - 2 | 3 - 40 | 1 - 1.5% |
| For control of nutsedge and immature nutlets, apply 64 fluid ounces of this product per acre, or a 1 to 1.5-percent solution when plants are in flower or when new nutlets can be found at rhizome tips. Nutlets that have not germinated will not be controlled and will need repeated applications of this product after germination for long-term control. Sequential applications of 22 to 44 fluid ounces of this product in 3 to 10 gallons of water per acre when a majority of the nutsedge plants are in the 3 to 5-leaf stage (less than 6 inches tall) will also provide control. Repeat this application as necessary when newly emerging plants reach the 3 to 5-leaf stage. Subsequent applications will be necessary for long-term control. | | | |
| For partial control of existing plants, apply 11 to 44 fluid ounces of this product in 3 to 40 gallons of water per acre when plants have 3 to 5 leaves and most are less than 6 inches tall. Repeat this application as needed to control subsequent emerging plants or re-growth of existing ones. | | | |
| Pokeweed, common | 1 | 3 - 40 | 1.5% |
| Apply to actively growing target plants up to 24 inches tall. | | | |

| | | | |
|-------------------|---------|--------|------|
| Quackgrass | 0.7 - 2 | 3 - 40 | 1.5% |
|-------------------|---------|--------|------|

In annual cropping systems or in pastures and sod fields to be cultivated with deep tillage, apply 22 fluid ounces of this product in 3 to 10 gallons of water per acre or 44 fluid ounces of this product in 10 to 40 gallons of water per acre when quackgrass is 6 to 8 inches tall. Do not tank-mix with residual herbicides when applying at the 22-fluid-ounce rate. Do not till between harvest and fall application, or in the fall or spring prior to spring application. Allow a minimum of 3 days after application before tillage. In pastures or sod fields, use a moldboard plow for maximum control of quackgrass.

In pastures, sod fields or non-crop areas where deep tillage does not follow application of this product, apply 44 to 64 fluid ounces in 10 to 40 gallons of water per acre when quackgrass is greater than 8 inches tall.

| | | | |
|----------------------|---|---|------|
| Spurge, leafy | - | - | 1.5% |
|----------------------|---|---|------|

For suppression, apply 11 fluid ounces of this product in a tank-mix with an appropriate rate of 2,4-D in 3 to 10 gallons of water per acre in late-summer or fall. If mowing has occurred, delay application until most target plants are 12 inches tall.

| | | | |
|----------------------------|-----|---------|------|
| Starthistle, yellow | 1.5 | 10 - 40 | 1.5% |
|----------------------------|-----|---------|------|

Best results can be obtained when application is made during the rosette, bolting or early-flower stage.

| | | | |
|---------------------------|---|---|------|
| Sweet potato, wild | - | - | 1.5% |
|---------------------------|---|---|------|

For partial control, apply to plants that are at or beyond the bloom stage of growth. More than one application might be needed.

| | | | |
|---------------------------|---|---|------|
| Thistle, artichoke | - | - | 1.5% |
|---------------------------|---|---|------|

For partial control, apply when target plants are at or beyond the bloom stage of growth. More than one application might be needed.

| | | | |
|------------------------|---------|--------|------|
| Thistle, Canada | 1.5 - 2 | 3 - 40 | 1.5% |
|------------------------|---------|--------|------|

Apply when most target plants are at or beyond the bud stage of development. After harvest, mowing or tillage in late-summer or fall, allow a minimum of 4 weeks for initiation of active growth and rosette development before applying this product. Fall application must be made before a killing frost.

For suppression in the spring, apply 22 fluid ounces of this product alone or 11 fluid ounces in a tank-mix with an appropriate rate of 2,4-D in 3 to 10 gallons of water per acre when rosette is a minimum of 6 inches in diameter. Application may be made as long as leaves are still green and plants are actively growing.

Allow a minimum of 3 days after application before tillage.

| | | | |
|----------------------------|---------|--------|------|
| Timothy² | 1.5 - 2 | 3 - 40 | 1.5% |
|----------------------------|---------|--------|------|

For partial control, apply when most target plants are at or beyond the seedhead stage of development. More than one application will be needed to achieve control. Fall application must be made before frost.

| | | | |
|-----------------------|-----|--------|------|
| Trumpetcreeper | 1.5 | 5 - 10 | 1.5% |
|-----------------------|-----|--------|------|

For partial control, apply in late-September or October when trumpetcreeper is a minimum of 18 inches tall and has been growing 45 to 60 days since the last tillage operation. Make application a minimum of 7 days before a killing frost.

| | | | |
|--|---------|--------|------|
| Wheatgrass, western² | 1.5 - 2 | 3 - 40 | 1.5% |
|--|---------|--------|------|

1 Apply when most plants have reached the early-bud stage of growth.

2 Apply when most plants have reached the early-heading stage of growth.

14.0 LIMIT OF WARRANTY AND LIABILITY

Bayer CropScience ("Company") warrants that this product conforms to the chemical description on the label. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the conditions and limitations stated herein.

Buyer and all users shall use this product only for the purposes of and in accordance with the Complete Directions for Use label ("Directions") and shall promptly notify this Company of any claims whether based in contract, negligence, strict liability, other tort or otherwise.

To the extent consistent with applicable law, buyer and all users are responsible for all loss, injuries or damage from use or handling which results from conditions beyond the control of this Company, including, but not limited to, incompatibility with products other than those set forth in the Directions, application to or contact with desirable vegetation, crop injury or failure of this product to control weed biotypes which develop resistance to glyphosate, unusual weather, weather conditions which are outside the range considered normal at the application site and for the time period when the product is applied, as well as weather conditions which are outside the application ranges set forth in the Directions, use and/or application in any manner not explicitly set forth in or inconsistent with the Directions, moisture conditions outside the moisture range specified in the Directions, or the presence of products other than those set forth in the Directions in or on the soil, crop or treated vegetation.

This Company does not warrant any product reformulated or repackaged from this product except in accordance with this Company's stewardship requirements and with express written permission from this Company.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE LIMIT OF THE LIABILITY OF THIS COMPANY OR ANY OTHER SELLER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE) SHALL BE THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THIS PRODUCT INVOLVED, OR, AT THE ELECTION OF THIS COMPANY OR ANY OTHER SELLER, THE REPLACEMENT OF SUCH QUANTITY, OR, IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL THIS COMPANY OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

Upon opening and using this product, buyer and all users are deemed to have accepted the terms of this LIMIT OF WARRANTY AND LIABILITY which may not be varied by any verbal or written agreement. If terms are not acceptable, return at once unopened.

Degree, DiFlexx, Harness, RT3 Powered by Roundup Technology Herbicide and Design, TripleFLEX, and TruFlex are registered trademarks of Bayer Group.

All other trademarks are the property of their respective owners.

For MEDICAL AND TRANSPORTATION Emergency ONLY Call 24 hours a day 1-800-334-7577

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2987)

©2023 Bayer Group. All rights reserved.

Packed for
BAYER CROPSCIENCE LP
800 N. LINDBERGH BLVD.
ST. LOUIS, MISSOURI, 63167 USA

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep out of reach of children

CAUTION

Causes moderate eye irritation

Harmful if inhaled

Avoid contact with eyes, skin, or clothing

Avoid breathing vapor or spray mist

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 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 mouth-to-mouth, if possible.Call a poison control center or doctor for treatment advice. |

- Have the product container or labeling with you when calling a poison control center or doctor, or going for treatment.
- For emergency medical treatment information, call toll-free 24 hours a day 1-800-334-7577.
- This product is identified as RT3 Powered by Roundup Technology Herbicide, EPA Registration No. 524-544.

DOMESTIC ANIMALS: This product is considered to be relatively nontoxic to dogs and other domestic animals; however, ingestion of this product or large amounts of freshly sprayed vegetation could result in temporary gastrointestinal irritation (vomiting, diarrhea, colic, etc.). If such symptoms are observed, provide the animal with plenty of fluids to prevent dehydration. Call a veterinarian if symptoms persist for more than 24 hours.

Personal Protective Equipment (PPE)

Mixers, Loaders, Applicators and Other Handlers, when handling this concentrated product or its application solutions of 30 percent concentration or greater, must wear: long-sleeved shirt and long pants, socks and shoes, and waterproof gloves.

Applicators, when handling only spray solutions where concentration is 30 percent of this product or less, must wear: long-sleeved shirt and long pants, socks and shoes.

Follow manufacturer's instructions for cleaning/maintaining Personal Protective Equipment (PPE). If there are no instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cabs, or aircraft 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.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdown.

User Safety Recommendations

Users should:

- Wash hands thoroughly after handling and 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.

Environmental Hazards

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high-water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters and rinsate.

NON-TARGET ORGANISM ADVISORY: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

Physical or Chemical Hazards

Spray solutions of this product may be mixed, stored and applied using stainless steel, fiberglass, plastic or plastic-lined steel containers.

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas, which can form a highly combustible gas mixture. This gas mixture could flash or explode if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source and cause serious personal injury.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. This product can only be used in accordance with the Directions for Use on this label or on separately published supplemental labeling. Supplemental labeling for this product can be obtained from your Authorized Bayer CropScience retailer or company representative.

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 4 hours.

For early entry into 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, wear: coveralls, socks and shoes, and waterproof gloves.

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 farms, forests, nurseries or greenhouses.

Keep people and pets off treated areas until spray solution has dried.

See attached labeling for Complete Directions for Use.

Read the entire label before using this product.

Use only according to label directions.

STORAGE AND DISPOSAL

Proper pesticide storage and disposal are essential to protect against exposure to people and the environment due to leaks and spills, excess product or waste, and vandalism. Do not allow this product to contaminate water, foodstuffs, feed or seed by storage or disposal.

PESTICIDE STORAGE: Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Keep container closed to prevent spills and contamination.

PESTICIDE DISPOSAL: To avoid wastes, use all material in this container, including rinsate, by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program. Such programs are often run by state or local governments or by industry. All disposal must be in accordance with applicable federal, state and local regulations and procedures.

CONTAINER HANDLING AND DISPOSAL: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning this container before refilling is the responsibility of the refiller. Cleaning this container before final disposal is the responsibility of the person disposing of the container.

To clean this container before final disposal, empty the remaining contents from the container into application equipment or mix-tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Then offer the container for recycling, if available. Some container manufacturers offer container recycling. See additional information regarding manufacturer recycling programs attached to this container, if available. If no recycling information is available on this container, contact your chemical dealer or Bayer CropScience at 1-866-99BAYER (1-866-992-2937) to find the nearest recycling location.

If recycling is not available, dispose of in accordance with federal, state and local regulations and procedures, which may include puncturing the properly rinsed container and disposing in a sanitary landfill.

Bayer Cross, Roundup Technology®, RT 3 Powered by Roundup Technology and Design® and RT 3® are registered trademarks of Bayer Group.

NET CONTENTS

GAL



Herbicide

- Roundup Technology includes Bayer CropScience's glyphosate-based agricultural herbicides
- A complete broad-spectrum postemergence herbicide for weed control in many agricultural systems
- Non-selective, broad-spectrum weed control for many agricultural systems and farmsteads

For control of annual and perennial weeds in Colorado, Connecticut, Iowa, Idaho, Illinois, Kansas*, Minnesota*, Montana, Nebraska*, Nevada, New Mexico*, North Dakota, Oklahoma*, Oregon, South Dakota, Texas*, Utah, Washington, and Wyoming.

*County Distribution (See inside for details).

ACTIVE INGREDIENT:

*Glyphosate, N-(phosphonomethyl)glycine, in the form of its potassium salt 48.8%

OTHER INGREDIENTS:..... 51.2%

100.0%

*Contains 660 grams of the active ingredient glyphosate, in the form of its potassium salt, per liter or 5.5 pounds per U.S. gallon, which is equivalent to 540 grams of the acid, glyphosate, per liter or 4.5 pounds per U.S. gallon (39.8% by weight).

This product is protected by U.S. Patent No(s): 6,544,930.

Other Patents Pending.

No license granted under any non-U.S. patent(s).

Keep out of reach of children

CAUTION

See attached labeling for Complete Directions for Use.

GLYPHOSATE GROUP 9 HERBICIDE

THIS COMPANY DOES NOT WARRANT ANY PRODUCT REFORMULATED OR REPACKAGED FROM THIS PRODUCT EXCEPT IN ACCORDANCE WITH THIS COMPANY'S STEWARDSHIP REQUIREMENTS AND WITH EXPRESS WRITTEN PERMISSION FROM THIS COMPANY.

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 hours a day 1-800-334-7577

For PRODUCT USE information Call 1-866-99BAYER (1-866-992-2937)

EPA Reg. No. 524-544

Packed For:
BAYER CROPSCIENCE LP
800 N. LINDBERGH BLVD.
ST. LOUIS, MISSOURI, 63167 USA

©2023 Bayer Group. All rights reserved.

