

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 5, 2023

Ian Murphy
Sr. Federal Registrations Manager
Monsanto Company Lawn & Garden Products
800 North Lindbergh Blvd
St. Louis, MO 63167

Subject: Notification per PRN 98-10 – Graphics added to Appendix 3 of label.

Product Name: LG1923 Roundup® Residual Concentrate

EPA Registration Number: 71995-69 Application Date: February 16, 2023

Decision Number: 590941

Dear Mr. Murphy:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

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

If you have any questions, you may contact please contact Margaret Hathaway at (202)566-2730 or by email at hathaway.margaret@epa.gov.

Sincerely,

Mindy Ondish Product Manager 23

Herbicide Branch

Registration Division (7505T) Office of Pesticide Programs

Mindy Ondish

# MASTER LABEL FOR EPA REG. NO. 71995-69

# **Primary Brand Name:**

# LG1923 Roundup® Residual Concentrate

#### Alternate Brand Names:

Roundup® Extended Control Weed & Grass Killer + 4 Month Preventer Concentrate; Roundup® Dual Action Weed & Grass Killer Plus 4 Month Preventer Concentrate

#### **Editorial Notes:**

Bold, italicized text is information for the reader and is not part of the label.

[Bracketed text [] is optional text and a 'place holder' for graphics].

Text separated by a backslash '/' denotes 'and/or' options.

Refer to APPENDIX 1 for Consolidated List of Label Claims; APPENDIX 2 for Packaging Related Claims.

[Insert Brand Name and Logo]

[Insert Claims from Appendix 1 or 2] [Insert graphics from Appendix 3]

TO PREVENT ACCIDENTAL POISONING, NEVER STORE THIS PRODUCT IN FOOD, DRINK, OR UNLABELED CONTAINERS.

#### **ACTIVE INGREDIENTS:**

Triclopyr, triethylamine salt	2.50%
Fluazifop-P-butyl	
Diquat dibromide	
Imazapic, ammonium salt	
OTHER INGREDIENTS	
TOTAL	100.00%

Contains 0.16 lbs. triclopyr acid equivalent, 0.17 lbs. fluazifop-p-butyl, 0.13 lbs. diquat dibromide, and 0.024 lbs. imazapic acid equivalent per US gallon.

# Keep Out of Reach of Children

# **CAUTION**

See [back/ side] [panel/ booklet/ label] for additional precautionary statements.

**Alternative Text:** [See container label for [complete] use directions and additional precautionary statements.] [See [Back][Side] Panel for First Aid Instructions and [Leaflet][Booklet] for Complete Precautionary Statements and Directions for Use.]

Location of additional precautionary statements, directions for use will vary between those listed, depending on container type/size.

NET [Insert Net contents FL OZ or GAL, see Appendix 2] [Insert Metric Conversion]

Net contents of final printed labeling based on various commercial sizes to be marketed

[Insert 2D code/ PPN code/ LB code]

#### NOTIFICATION

71995-69

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

06/05/2023

#### **Optional Instructions for Booklet**

[OPEN/ ABRA]

[Open Booklet for Assembly and Use Instructions]

[Open booklet for details]

[Please open booklet below for detailed instructions]

[Press to Reseal]

[Resealable Label for Directions & [Precautions/ First Aid]]

#### [DID YOU KNOW?]

[People and pets may enter treated area after spray has dried] [Insert Brand Name for EPA# 71995-69] [Insert Claims from Appendix 1 or 2] [Insert graphics from Appendix 3]

#### [HOW IT WORKS]

[Insert brand name/This product] is formulated with four active ingredients for broad spectrum control of [most][many][types of] weeds and grasses. [Two ingredients][,]Fluazifop-P-butyl and Triclopyr [,][[are absorbed by the [[grass or weed[s] leaves][enters plants through the foliage] and [are transported][move][in][inside][within] the plant [down] to the [plant[s]/weed[s]] root[s]. [The third [active] ingredient,] Diquat [,] works on contact to provide visible results [within/in] [3/6] hours. [The fourth [active] ingredient,] Imazapic [,] prevents new weeds from growing for up to 4 months by creating an invisible barrier [in the soil] [where applied].

#### [Dual-Action/ Formula Works [2/ Two] Ways:]

**IMPORTANT!** To prevent new weeds and grasses from growing, YOU MUST SPRAY THE ENTIRE AREA you want to control, NOT JUST the emerged weeds.

- 1) Kills existing weeds and grasses, [down] to the root[s].
- 2) Prevents new weeds from growing for up to 4 months by creating an invisible barrier [in the soil] [where applied].

[Use this product in areas where control of vegetation is desired for up to 4 months. It is not for use on lawns, on or around fruits, vegetables, or over the root zones of unestablished desirable vegetation.]

Optional Roundup® Graphics Wheel with the following Where To Use, What To Know and How To Use components

# WHERE TO USE [Insert graphics from Appendix 3]

[Yellow color represents area to be sprayed to receive 4 month weed-free control.] [[NOTE:] Product goes on clear and will not stain. [Insert color] [highlight/ color] shown for illustration purposes only.]

- [Around Trees\*]
- [Driveways/ & /Sidewalks/ Patios]
- [Along Fences]
- [Gravel Areas]
- [Landscape[d] Areas\*]

#### WHAT TO KNOW [Insert graphics from Appendix 3]

- [Rainproof [in/ as fast as] 10/30/# Minutes]
- [Visible Results [in/ as fast as] [3/6] Hours]
- [Plant 4 months After Application[\*] [(see booklet for details)]]
- [Covers [Up To] [insert value from Appendix 2] sq ft]

# **HOW TO USE** [Insert graphics from Appendix 3]

- [Add [two/ 2/ capfuls] [6 fl oz/ (6 fl oz)] per Gallon of Water]
- [Use a Tank Sprayer/ Mix into Tank Sprayer]

#### \*DO NOT USE:

In areas that will be planted or seeded within 4 months [OR around unestablished desirable plants, shrubs, or trees] [(see booklet for details)]

Anti-theft device statement: [This bottle [may] contain[s] an anti-theft device[, either inside or on the back of the bottle].] [It does not affect product performance.] Alternative Text: [Security device included/ [This/bottle] contains security device.]

©[Insert Year] [Monsanto Company] [Bayer CropScience LP] [Insert Company Name] [Produced/ Manufactured/ Distributed] [for/ by]] [Monsanto Company] [Bayer CropScience LP] [Lawn & Garden Products] [Insert Company Name] [800 N. Lindbergh Blvd. St. Louis, MO 63167] [P.O. Box 418 Marysville, OH 43041] [Insert Address] [www.roundup.com]

EPA Reg. No. 71995-69
EPA Est. 239-IA-3<sup>[I]</sup> [Insert Additional Establishments]
[Superscript is first letter of lot number]

[Made in/ Manufactured in/ Produced in/ Assembled in/ Product of] [USA/ [Insert Country]] [with [Insert# %] US parts/ with over [Insert# %] US parts/ with foreign and domestic parts]

[Insert 2D code/ PPN code/ LB code] [Insert UPC Barcode/ Proof of Purchase]

[Insert LOT number or LOT number will be printed directly on the container]

# [Optional section]

[Insert phone & computer icons]
Questions, Comments or Information
Preguntas, Comentarios o Información
[Insert Telephone Number][www.roundup.com]

#### **PRODUCT FACTS**

[KILLS & PREVENTS [MANY] [TYPES OF] [TOUGH] WEEDS & GRASSES] [for] [up to] [4 months] [\*/(as listed)/ as listed/ below/ including/ on the [product] label]]

Alternative Text[[Kill/Controls] [weeds/grasses/and/&/brush] [including/such as]/ Weeds [grasses/ [&/ and]/ brush] controlled [include:]]

Bahiagrass / Barnyardgrass / Bermudagrass / Bindweed / Black Medic / Broadleaf Signalgrass / Buckhorn Plantain / Burning Nettle / Bush Honeysuckle / Carolina Geranium / Carpetweed / Chamber-Bitter / Chickweed (Common) / Chickweed (Mousear) / Cinquefoil / Clover / Common Lespedeza / Common Purslane / Creeping Woodsorrel / Curly Dock / Dandelion / Dichondra / Downy Brome / Evening Primrose / Fall Panicum / Field Sandbur / Florida Pusley / Giant Foxtail / Goosegrass / Green Foxtail / Guineagrass (Seedling) / Himalayan Blackberry / Ironweed / Italian Ryegrass / Itchgrass / Johnsongrass (Rhizome) / Johnsongrass (Seedling) / Junglerice / Kentucky Bluegrass / Kikuyugrass / Lambsquarters / Large Crabgrass / Lespedeza / Maypop Passionflower / Morning Glory / Oxalis / Pennywort / Plantain (Broadleaf) / Poison Ivy / Prairie Cupgrass / Quackgrass / Rabbitfootgrass / Red Clover / Red Rice / Red Sorrel / Shattercane / Smooth Crabgrass / Sorghum Almum / Southern Crabgrass / Southern Dewberry / Southern Sandbur / Southwestern Cupgrass / Speedwell (Veronica) / Spotted Spurge / Sprawling Horseweed / Spurge (Garden) / St. Augustinegrass / Tall Fescue / Texas Panicum / Thistle / Timothy / Tropical Crabgrass / Volunteer Barley / Volunteer Corn / Volunteer Rye / Volunteer Wheat / White Clover / Wild Oats / Wild Proso Millet / Wild Strawberry / Wild Violet / Wirestem Muhly / Witchgrass / Wooly Cupgrass / Yellow Bluestem / Yellow Foxtail [[insert from the list below] [and other broadleaf weeds/ grassy weeds / vines [and/ &] brush]].

[[Container] Makes [up to] [Insert X value from Appendix 2] gallons]

[Mix with water to make [up to] [Insert Y value from Appendix 2] gallons of spray solution]

[[Concentrated] [Container] [covers/ treats] [up to] [Insert X value from Appendix 2] sq ft]

[Mix with water to cover [up to] [Insert X value from Appendix 2] sq ft]

[[One/ Each] gallon of spray solution [covers/ treats] 300 sq ft]]

[Spot spray or spray evenly [each gallon of spray solution] over 300 sq ft]

[Coverage may vary based on the number, type or size of weeds treated in a given area.]

[Insert Claims from Appendix 1 or 2] For outdoor residential use.

[Use this product in areas where control of vegetation is desired for up to 4 months. It is not for use on lawns, on or around fruits, vegetables, or over the root zones of unestablished desirable vegetation.]

# **HOW IT WORKS**

[Insert brand name/This product] is formulated with four active ingredients for broad spectrum control of [most][many][types of] weeds and grasses. [[Two ingredients][,] Fluazifop-P-butyl and Triclopyr [,] [are absorbed by/enters [the] plant[s] through/penetrate] the [[leaves/foliage of] grass[es] or weed[s] [leaves/foliage]] and [are transported] [move] [in][inside][within] the plant [down] to the [plant[s]/weed[s]] root[s].] [[The third [active] ingredient,] Diquat [,] works on contact to provide visible results [within/in] [3/6] hours.] [[The fourth [active] ingredient,] Imazapic [,] prevents new weeds from growing for up to 4 months by creating an invisible barrier [in the soil] [where applied].]

[Some [established/ hard-to-kill/ perennial] weeds [such as poison ivy] may take [up to] [3/4/3-4] [or more] weeks for complete kill/control.] [Individual results may vary.]

# [Insert Brand Name] [Dual Action/ Formula] Works [2/ two] ways:

- 1. [Insert Brand Name/ This product] [is absorbed by the weed's leaves/ enters plants through the foliage] [or freshy cut woody stumps]. [It moves [systemically/through the weed] to the root.] [[Triclopyr/ and/ Fluazifop-P-butyl/ This product] penetrate[s] waxy leaves [allowing the product to enter the plant more readily].] [[Diquat [can] cause[s]] weeds [to/will] begin [to/brown[ing]/yellow[ing]/ wilt/and/or] [as fast as/within] [3/6/12] hours, with complete kill in 1 to 2 weeks.] [Weeds die, [down] to the root so they don't grow back.]
- 2. [Imazapic [prevents new weeds from growing for up to 4 months by creating an invisible barrier in the soil [where applied].]

Alternate text: [[creates/ provides] an invisible barrier in the soil [where applied] that prevents growth of

[new] [weeds/ seeds/ and grasses] [from/ sprouting/ germinating/ appearing/ growing) for up to 4 months.]

IMPORTANT: To prevent new weeds and grasses from growing, YOU MUST SPRAY THE ENTIRE AREA you want to [control/ keep free of weeds], NOT JUST the [emerged/ existing] weeds.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Always read and follow label directions.

## WHERE TO USE [Insert graphics from Appendix 3]

[Apply [Insert brand name/ this product] to BOTH existing weeds **and** [weed-prone] areas where weeds have not yet appeared.] [Treated areas stay weed free for up to 4 months.]

**Alternate text**: [Apply only where you want to kill existing weeds AND prevent future weed growth for up to 4 months, such as:]

- [On cracks and crevices in [driveways/ sidewalks/ walkways/ and/ patios]]
- [[Along fences/ fence lines] foundations/ retaining walls/ curbs/ and/ edge of lawns]
- [In mulched beds or around the base of well-established (at least 6 months old) desirable plants, shrubs or trees]
- [Gravel areas/ Decorative rock]
- [On walkways/ driveways/ gravel pathways/ hardscapes/ [RV and boat] parking areas/ under decks/ and/ [brick/ paver] patios/ paths]

[[Note:] In heavy clay soils, plant growth may be prevented for more than 4 months. In areas of heavy rainfall, applications every 2-3 months may be necessary. To avoid damage to desirable plants, DO NOT apply over the root systems of plants that are not well-established (at least 6 months old).]

#### WHERE NOT TO USE [Insert graphics from Appendix 3]

- DO NOT SPRAY plants or grasses you like they will die.
- DO NOT USE in lawns or for lawn renovation as this product kills and prevents desirable grasses from growing too.
- DO NOT USE for vegetable garden preparation or in and around fruits and vegetables.
- DO NOT SPRAY landscaped areas around young plants or in an area that will be planted or seeded within 4 months.
- DO NOT SPRAY next to a fence if desirable plants and grasses are growing on the other side.

**NOTE:** For weed control in these areas use [an EPA registered product approved for the use sites listed above; such as] [Insert Brand Name(s) for EPA# 71995-25/ 71995-33/ 71995-65/ or/ 71995-64].]

# MIXING [AND USE] INSTRUCTIONS [Insert graphics from Appendix 3]

1 Tablespoon (Tbs) = 3 teaspoons (tsp) 1 fl oz = 2 Tbs [3 fl oz = [6 Tbs/1 capful/or] [6 fl oz = [12 Tbs/2 capfuls/or]

[To measure the right amount [of product],] [use [the] [convenient] [easy-measure] cap [with] [measuring/ scale/ volume/ gradation[s]] [lines/ markings/ marks] [inside].]

# Tank Sprayer:

**Use of a Roundup® brand tank sprayer is recommended.** A plastic, fiberglass, plastic-lined steel or stainless steel sprayer may also be used.

- [Peel/ Pull/ Tear/ off/ Remove] [tamper [resistant/ evident] band/ on bottom of cap.]
- Add [[two/ 2] capfuls] [6 fl oz (12 Tbs)/ (6 fl oz)] per gallon of water [using the measuring cap provided].
   [Close cap tightly after use.]

• [One/ Each] gallon [covers/ treats] 300 sq ft. *Alternative Text:* [Spot treat or spray evenly each gallon of spray solution over 300 sq ft.]

[Refer to the sprayer label for additional information and cleaning instructions.]

# Alternative Mixing Instructions: [TO/ REFILL/ FOR] [Insert Product Size] [Insert Brand Name for EPA# 71995-66] [Insert Applicator Name] [Refillable/ Reusable/ Container[s]:] Select from the options below

- [This [concentrate/ product/ pre-measured bottle] can be diluted with water to refill an empty [Insert Brand Name for EPA# 71995-66] container. Follow instructions on the specific [Insert Brand Name for EPA# 71995-66] container label. *Alternative text:* [See specific container label for refill instructions]. [Do not refill or reuse this container.]]
- [This [pre-measured] concentrate [product/ refill/ bottle] can be used to refill the empty [Insert Product Size] [Insert Brand Name for EPA# 71995-66] [refillable/ reusable] [Insert Applicator Name/ sprayer[s]/ container[s]]. [See specific container label for [refill] instructions.] [Do not refill or reuse this container.]]
- [Use this pre-measured [concentrate/ refill] bottle to refill the empty [Insert Product Size] [Insert Brand Name for EPA# 71995-66] [Insert Applicator Name/ sprayer/ container] by pouring product carefully and directly into the container and filling with water slowly to avoid foaming. [Do not refill or reuse this container.]]
- [Insert Applicable Container Size Instructions from List Below]
  - **24 fl oz Trigger Sprayer:** [Add 1.125 fl oz (7 tsp) to empty [Insert Brand Name for EPA# 71995-66] 24 fl oz container then fill with water slowly to avoid foaming.]
  - **64 fl oz:** [Add 3 fl oz (6 Tbs) to empty [Insert Brand Name for EPA# 71995-66] 64 fl oz container then fill with water slowly to avoid foaming.]
  - **1 Gallon:** [Add 6 fl oz (12 Tbs) to empty [Insert Brand Name for EPA# 71995-66] 1 Gallon container then fill with water slowly to avoid foaming.]
  - **1.33 Gallon:** [Add [[the/this] pre-measured bottle] [8 fl oz (16 Tbs)] to empty [Insert Brand Name for EPA# 71995-66] 1.33 Gallon container then fill with water slowly to avoid foaming.]
  - **1.5 Gallon:** [Add 9 fl oz (18 Tbs) to empty [Insert Brand Name for EPA# 71995-66] 1.5 Gallon container then fill with water slowly to avoid foaming.]

# **HOW TO APPLY** [Insert graphics from Appendix 3]

- [Adjust [sprayer] nozzle to the desired spray setting.]
- Spray the existing weeds AND the entire surrounding weed-prone area you want to keep weed free [free of weeds] [for up to 4 months]. Spray the area until **thoroughly wet**.
  - **Alternate text:** [To keep areas weed free for up to 4 months, spray the [entire/ desired/ weed-prone] area until thoroughly wet.]
  - **Alternate text:** [Spray [existing/ emerged] weeds and the entire surrounding [weed-prone] area where weeds or grasses you want to kill normally appear until **thoroughly wet**. Spray only the areas you want keep free of weeds for up to 4 months].
- When spraying around the base of **well-established** (at least 6 months old) ornamental plants, shrubs or trees, shield desirable plants from drift with a sheet of cardboard or plastic. If desirable plants are accidentally sprayed, rinse off immediately with water [or cut off the treated area].

#### WHEN TO APPLY [Insert graphics from Appendix 3]

- For best results, apply during warm, sunny weather above 60° F [to accelerate systemic movement from foliage to roots]. Development of symptoms will occur faster at higher temperatures.] [Product is effective when applications are made under cool and cloudy conditions as low as 50° F.] [Development of visible results could be delayed in cool or cloudy conditions.]
- [Apply/ Spray] when air is calm to prevent drift to desirable plants.
- RAINPROOF [PROTECTION]: Rain or watering [10/30/#] minutes after application will NOT wash away effectiveness. *Alternative Text:* [[Insert Brand Name] is Rainproof in [10/30/#] minutes.]
- [Wait at least [2-3/4] months before spraying a previously treated area.]

**APPLICATION RESTRICTIONS:** Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. People and pets may enter treated area after spray has dried. Only persons applying this product may be in the area during application. Do not exceed a maximum single application rate of 6 fl oz of product per 300 sq ft, a yearly application rate of 36 fl oz of product per 300 sq ft and wait a minimum of 2 months before repeating application. Do not apply this product via backpack sprayer.

### **Optional Section:**

WHEN TO REPLANT [Insert graphics from Appendix 3]

• All ornamental bedding plants [(annuals and perennials)], trees, shrubs, sod and seed (flowers and grasses) may be planted **4 months after** application.

#### Optional Section:

**HOW TO CLEAN [SPRAYER]** [Insert graphics from Appendix 3]

• To clean sprayer after use, rinse sprayer and sprayer parts with water 3 times. Spray rinse water on [bare soil or gravel/ treated area]. After cleaning, sprayer may be used for other products.

#### Optional Section: Select from the list below

**KILLS AND PREVENTS [MANY] [TYPES OF] [TOUGH] WEEDS AND GRASSES** [Insert graphics from Appendix 3] [\*] [\*/(as listed)/ as listed/ below/ on the [product] label]

[Kills and prevents [insert from the list below]] [and other broadleaf/ [and/ &] grassy weeds] [for up to 4 months]. [CONTROLS WEEDS AND GRASSES INCLUDING/ WEEDS CONTROLLED INCLUDE:]

Alternative Text: [[Kill/Controls] [weeds/grasses/and/&/brush] [including/such as]/ Weeds [grasses/ [&/ and]/ brush] controlled [include:]] [[Bahiagrass / Barnyardgrass / Bermudagrass / Bindweed / Black Medic / Broadleaf Signalgrass / Buckhorn Plantain / Burning Nettle / Bush Honeysuckle / Carolina Geranium / Carpetweed / Chamber-Bitter / Chickweed (Common) / Chickweed (Mousear) / Cinquefoil / Clover / Common Lespedeza / Common Purslane / Creeping Woodsorrel / Curly Dock / Dandelion / Dichondra / Downy Brome / Evening Primrose / Fall Panicum / Field Sandbur / Florida Pusley / Giant Foxtail / Goosegrass / Green Foxtail / Guineagrass (Seedling) / Himalayan Blackberry / Ironweed / Italian Ryegrass / Itchgrass / Johnsongrass (Rhizome) / Johnsongrass (Seedling) / Junglerice / Kentucky Bluegrass / Kikuyugrass / Lambsquarters / Large Crabgrass / Lespedeza / Maypop Passionflower / Morning Glory / Oxalis / Pennywort / Plantain (Broadleaf) / Poison Ivy / Prairie Cupgrass / Quackgrass / Rabbitfootgrass / Red Clover / Red Rice / Red Sorrel / Shattercane / Smooth Crabgrass / Sorghum Almum / Southern Crabgrass / Southern Dewberry / Southern Sandbur / Southwestern Cupgrass / Speedwell (Veronica) / Spotted Spurge / Sprawling Horseweed / Spurge (Garden) / St. Augustinegrass / Tall Fescue / Texas Panicum / Thistle / Timothy / Tropical Crabgrass / Volunteer Barley / Volunteer Corn / Volunteer Rye / Volunteer Wheat / White Clover / Wild Oats / Wild Proso Millet / Wild Strawberry / Wild Violet / Wirestem Muhly / Witchgrass / Wooly Cupgrass / Yellow Bluestem / Yellow Foxtail] [insert from the list below] [and other broadleaf weeds, grassy weeds [and/ &] brush]].

[Annual[s] [Weed][s] [&/and Grasses] [Control] [(Continued)]

Annual Ryegrass	Diffuse Lovegrass_	Kochia	Sowthistle (annual)
Barnyardgrass	Dog Fennel	Lambsquarters	Spotted Spurge
Bittercress	Evening Primrose	Little Bitter Cress	Sprangletop
Black Medic	Fall Panicum	London Rocket	Stinkgrass
Black Nightshade	Fiddleneck	Maiden Cane	Sunflower
Bluegrass (annual)	Field Pennycress	Mallow	Swinecress
Blue Mustard	Field Sandbur	Mayweed	Tansy Mustard
Blue Toadflax	Filaree	Morning Glory (annual)	Tansy Ragwort
Brassbuttons	Florida Pusley	Pennsylvania Smartweed	Teaweed
Bromegrass	Garden Spurge	Prickly Lettuce	Texas Panicum
Buckwheat	Giant Foxtail	Prostrate Spurge	Tumble Mustard
Bur Clover	Giant Ragweed	Puncture Vine	Velvetleaf
Burcucumber	Goosegrass	Purslane	Virginia Pepperweed

Buttercup	Green Foxtail	Purslane Speedwell	Wild Buckwheat
Carolina Geranium	Hairy Nightshade	Redroot Pigweed	Wild Mustard
Cheat	Hemp Sesbania	Russian Thistle	Wild Oats
Chickweed (Common)	Henbit	Sandspur	Wild Proso Millet
Chickweed (Mouseear)	Horseweed/ Marestail	Shattercane	Witchgrass
Cocklebur	Itchgrass	Shepherd's-purse	Wooly Cupgrass
Common Groundsel	Jimsonweed	Sicklepod	Yellow Foxtail
Crabgrass	Junglerice	Smooth Cat's Ear	Yellow Rocket
Creeping Beggarweed	Knotweed	Smooth Pigweed	

[Tough] Perennial Weed Control Alternative Text: [Perennials/ Perennial

Weeds/ Grasses/ [&/and]/ Tough/ Brush] [(Continued)]

D 1 1'		
Dandelion	Milkweed	Sourwood
Dewberry	Nimblewill	Sowthistle (perennial)
Dogwood	Nutsedge	Spurred Anoda
Dollarweed	Oak	St. Augustinegrass
Elderberry	Oldenlandia	Sumac
Elm	Orchardgrass	Swamp Smartweed
Eucalyptus	Oxalis	Sweetgum
False Dandelion	Pampasgrass	Tan Oak
Fennel	Pennywort	Thimbleberry
Fescue species	Perennial Ryegrass	Timothy
Field Bindweed	Persimmon	Torpedograss
Giant Reed	Pine	Tree Tobacco
Guineagrass	Poison Hemlock	Trumpetcreeper
Hawthorn	Poison Ivy	Vaseygrass
Hazel	Poison Oak	Virginia Creeper
Hemp Dogbane	Poison Sumac	White Clover
Honeysuckle	Poplar	Whitetop
Horsenettle	Primrose	Wild Barley
Horseradish	Purple Nutsedge	Wild Blackberry
Iceplant	Quackgrass	Wild Oats
Johnsongrass	Raspberry	Wild Rose (multiflora)
Kikuyugrass	Ragweed (Common)	Wild Sweet Potato
Knapweed	Red Clover	Wild Violet
Kudzu	Redvine	Willow
Lantana	Reed Canarygrass	Wirestem Muhly
Leafy Spurge	Sage	Yellow Nutsedge
		(Nutgrass)
Locust	Salmonberry	Yellow Poplar
Lovegrass	Saltcedar	Yellow Starthistle
Madrone	Sassafras	Zoysia
Maple	Smooth Bromegrass	
	Dewberry Dogwood Dollarweed Elderberry Elm Eucalyptus False Dandelion Fennel Fescue species Field Bindweed Giant Reed Guineagrass Hawthorn Hazel Hemp Dogbane Honeysuckle Horsenettle Horseradish Iceplant Johnsongrass Kikuyugrass Kikuyugrass Knapweed Kudzu Lantana Leafy Spurge Locust Lovegrass Madrone	Dewberry Dogwood Dollarweed Dollarweed Elderberry Doldenlandia Elm Orchardgrass Eucalyptus Oxalis False Dandelion Fescue species Fennel Fescue species Field Bindweed Guineagrass Foison Hemlock Hawthorn Hazel Horsenettle Horseradish Poison Poison Sumac Horseradish Poison Poison Poison Sumac Horseradish Poison Poison Sumac Replar R

[Optional Text] **NOTE**: Well established difficult to control weeds, such as Bermudagrass, Nimblewill, Dandelion, or Canada Thistle may require a repeat application.

# STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Store product in original container in a safe place away from direct sunlight. Keep from freezing. If frozen, allow to thaw and shake well before using.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. **If Empty:** Place in trash or offer for recycling, if available. **If Partly Filled:** Call your local solid waste

agency [or Insert Telephone Number] for disposal instructions. Never place unused product down any indoor or outdoor drain.

# **PRECAUTIONARY STATEMENTS** [Insert graphics from Appendix 3]

#### **HAZARDS TO HUMANS & DOMESTIC ANIMALS**

## **KEEP OUT OF REACH OF CHILDREN**

**CAUTION:** May cause eye irritation. Avoid contact with eyes, skin, or clothing. Protective eyewear is strongly recommended when mixing and applying this product. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, shoes plus socks and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Such items should be kept and washed separately from other laundry.

[Re-entry icon] [Entry Restriction[s]:] Do not allow people or pets to enter the treated area or touch treated plants until spray has dried.

FIRST AID		
IF ON SKIN OR	Take off contaminated clothing.	
CLOTHING	Rinse skin immediately with plenty of water for 15-20 minutes.	
	Call a poison control center or doctor for treatment advice.	
IF IN EYES	IMMEDIATELY hold eye open and rinse slowly and gently with water for 15-20 minutes.	
	Remove contact lenses, if present, after first 5 minutes, then continue rinsing eyes.	
	Call a poison control center [Insert Telephone Number/ 1-800-222- 2222] or doctor for treatment advice.	

**Note to Physician:** If in eyes, treat symptomatically. Symptoms may develop gradually. Severe damage may be caused by apparently trivial contact and healing may be delayed. Medical supervision should be continued until healing is complete

**EMERGENCY MEDICAL INFORMATION:** Have the product container or label with you when calling a poison control center [1-800-222-1222] or doctor, or going for treatment. You may contact [Insert Telephone Number/ 1-800-246-7219] for emergency medical treatment information. [This product is identified as [Insert Brand Name], EPA Reg. No. 71995-69]

#### **ENVIRONMENTAL HAZARDS:**

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather and when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. Diquat is toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment wash waters. GROUNDWATER ADVISORY: Triclopyr, imazapic and fluazifop-P-butyl have properties and characteristics associated with chemicals detected in groundwater. The use of this product in areas where soil is permeable, particularly where the water table is shallow, may result in groundwater contamination. NON-TARGET ORGANISM ADVISORY: Triclopyr, imazapic, fluazifop-P-butyl and diquat are 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. SURFACE WATER ADVISORY: Triclopyr, imazapic and fluazifop-P-butyl may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water.

**NOTICE:** To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

[Guaranteed Satisfaction.\*]

# Optional Section \*CONSUMER GUARANTEE

If for any reason you are not satisfied after using this product, simply send us original proof of purchase and we will [replace the product or] refund the purchase price.

# Optional Section ROUNDUP® FAMILY OF PRODUCTS

Visit the Roundup® website to learn more about the Roundup® family of products for the solution[s] to your toughest weed problems.

Alternative Text: [Roundup® Lawn & Garden products have the solutions to your toughest weed problems.] [Visit the Roundup® website, [www.roundup.com], to learn more about the Roundup® family of products.]]

[Insert Graphic/ Roundup® Product Family Photo]

- [Roundup® Extended Control Weed & Grass Killer [plus Weed Preventer] products] [– kill & prevent weeds for up to 4 months]
- [Roundup® Max Control 365 products] [– kill & prevent weeds for up to 12 months]
- [Insert Brand Name for 71995-33] [– kill weeds, protect desirable plants.]
- [Roundup® Poison Ivy Plus Tough Brush Killer products] [– kill tough, brushy, hard-to-control weeds]
- [Roundup® Wild Blackberry Plus Vine & Brush Killer products] [– kill tough brush & vines]
- [Insert Brand Name for 71995-29] [– [Weeds begin to yellow and wilt within hours]
- [Insert Brand Name for 71995-25] [– kills weeds dead]

#### **Optional Spanish Translations:**

[Insert Label Language in Spanish as Applicable]

## [Base Label Information:]

[Insert generic logo and brand name]

# Insert applicable instruction along side of base label:

[Resealable Label for Directions & [Precautions/ First Aid] / Etiqueta resellable para instrucciones y [avisos de precaución/ primeros auxilios.]

[Alternative Text][Open Booklet for Assembly and Use Instructions / Abra la etiqueta para las instrucciones para ensamblar y para usar./ See booklet for additional precautionary statements.]

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### **KEEP OUT OF REACH OF CHILDREN**

CAUTION: [May cause eye irritation. Avoid contact with eyes, skin, or clothing. Protective eyewear is strongly recommended when mixing and applying this product. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, shoes plus socks and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Such items should be kept and washed separately from other laundry.]

[Re-entry icon] [Entry Restriction[s]:] Do not allow people or pets to enter the treated area or touch treated plants until spray has dried.

FIRST AID		
IF ON SKIN	Take off contaminated clothing.	
OR	Rinse skin immediately with plenty of water for 15-20 minutes.	
CLOTHING	Call a poison control center or doctor for treatment advice.	
IF IN EYES	IMMEDIATELY hold eye open and rinse slowly and gently with water for 15-20 minutes.	
	Remove contact lenses, if present, after first 5 minutes, then continue rinsing eyes.	
	Call a poison control center [Insert Telephone Number/ 1-800-222- 2222] or doctor for treatment advice.	

**Note to Physician:** If in eyes, treat symptomatically. Symptoms may develop gradually. Severe damage may be caused by apparently trivial contact and healing may be delayed. Medical supervision should be continued until healing is complete.

**EMERGENCY MEDICAL INFORMATION:** Have the product container or label with you when calling a poison control center [1-800-222-1222] or doctor, or going for treatment. You may contact [Insert Telephone Number/ 1-800-246-7219] for emergency medical treatment information. [This product is identified as [Insert Brand Name], EPA Reg. No. 71995-69]

## [ENVIRONMENTAL HAZARDS:

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. Diquat is toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment wash waters. GROUNDWATER ADVISORY: Triclopyr, imazapic and fluazifop-P-butyl have have properties and characteristics associated with chemicals detected in groundwater. The use of this product in areas where soil is permeable, particularly where the water table is shallow, may result in groundwater contamination. NON-TARGET ORGANISM ADVISORY: Triclopyr, imazapic, fluazifop-P-butyl and diquat are 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. SURFACE WATER ADVISORY:

Triclopyr, imazapic and fluazifop-P-butyl may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water.]

[See inside booklet for additional precautionary statements.]

#### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Store product in original container in a safe place away from direct sunlight. Keep from freezing. If frozen, allow to thaw and shake well before using.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. **If Empty:** Place in trash or offer for recycling, if available. **If Partly Filled:** Call your local solid waste agency [or Insert Telephone Number] for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Insert phone & computer icons]
Questions, Comments or Information
Preguntas, Comentarios o Información
[Insert Telephone Number] [1-800-246-7219] [www.roundup.com]

©[Insert year] [Monsanto Company] [Bayer CropScience LP] [Insert Company Name] [Produced/ Manufactured/ Distributed] [for/ by]] [Monsanto Company] [Bayer CropScience LP] [Lawn & Garden Products] [Insert Company Name] [800 N. Lindbergh Blvd. St. Louis, MO 63167] [P.O. Box 418 Marysville, OH 43041] [Insert Address]

EPA Reg. No. 71995-69

EPA Est. 239-IA-3<sup>[I]</sup>, [Insert Additional Establishments] [Superscript is first letter of lot number]

[Made in/ Manufactured in/ Produced in/ Assembled in/ Product of] [USA/ [Insert Country] [with [Insert# %] US parts/ with over [Insert# %] US parts/ with foreign and domestic parts]

Anti-theft device statement: [This [bottle/ package] [may] contain[s] an anti-theft device [, either inside or on the back of the [bottle/ package].] [It does not affect product performance.] Alternative Text: [Security device included/ [This/ bottle] contains security device.]

[Insert Relevant Trademark Disclosure Statement(s)]

[Insert Relevant Patent Information Statement(s)] [For a list of patents, if any, covering this product or its use, please go to [Insert patent website/ www.monsantotechnology.com/lawnandgarden].]

[Insert LOT number or LOT number will be printed directly on the container]

[Insert 2D Code/ PPN code/ Insert LB code] [UPC Code/ Proof of Purchase]

LG1923 Roundup® Residual Concentrate (PENDING) 03/24/2022, 02/13/2023

#### **APPENDIX 1: Consolidated List of Label Claims**

- Qualifying statement associated with claims that include "qualify guarantee" below: [\*][Guaranteed Satisfaction/ Consumer Guarantee] If for any reason you are not satisfied after using this product, simply send us the original proof of purchase and we will [replace the product or] refund the purchase price
- 2 in 1 [kills and prevents]
- Absorbed into both broadleaf and grassy weeds
- Absorbs on contact[, starts working immediately]
- Absorbed through the leaves, it goes all the way to the root [on [residential] weeds you directly spray]
- After [Insert graphic of dead weed]
- Before [Insert graphic of live weed]
- Begins [absorbing] [to kill] [working] on contact
- · Binds to soil and prevents weeds where applied
- Blocks weed[s] [growth] [for up to/ 4 months]
- Can be used [on/ along]/ For use [on/ along]] residential [cracks/ and/ crevices/ in] [driveways/ sidewalks/ walkways/ driveway cracks/ sidewalk cracks/ brick/ paver/ patios/ paths/ gravel [areas/ paths/ driveways]/ decorative rock/ hardscapes/ fences/ foundations/ curbs/ retaining walls/ landscape borders/ [RV and boat] parking [areas/ lots]/ under decks] [\*\*\*]
- [Combines] 4/four active ingredient[s] [combination] [\*\*]
- · Concentrated for extra value
- Concentrated formula
- Kills even the toughest weeds and grasses as listed [below/ above/ on the product label]
- Consumer Guarantee: If for any reason you are not satisfied after using this product, simply send us original proof of purchase and we will replace the product or refund the purchase price
- · Control weeds with confidence
- [Contains] FastAct® [II] [Technology]
- [Dead Weeds] Guaranteed [or Your Money Back][\*] qualify guarantee
- Kills tough weeds and grasses to the root, prevents new weeds and grasses for up to 4 months, visible results [in/as fast as] [3/6] hours, rain-proof protection in [10/30] minutes, great value- covers up to [insert calculation per container] sq ft
- Did You Know? People [and/ &] pets may enter treated area after spray has dried?
- Draw the Line™
- [Driveways/ Patios/ Sidewalks] Stay[s] clear [of weeds] for up to 4 months
- Dual [2-way] Action [kills and prevents]
- Dual [2-way] Action: Kills existing weeds [[down] to the root] and prevents new weeds from appearing for up to 4 months
- Economical [concentrate formula]
- Even if it rains [Roundup®/ Insert Brand Name] won't lose its effectiveness [after 10/30/# minutes]
- Exclusive [Roundup®/ Insert Brand Name] formula
- · Extended weed control
- FastAct® [Technology] Results in [as fast as] [3/6] Hours!
- Fast-acting [formula]
- Fast-acting for visible results in [as fast as] [3/6] hours
- For [general] weed control kills weeds and grasses [in [1-2 weeks] [2-4 weeks]] [down] to the root
- For weeds in your lawn, try Roundup® For Lawns [Products]
- For weeds that are dead in [a] [one] day
- For [outdoor] residential use [only]
- For use on driveways, patios, sidewalks & gravel [areas/ paths]
- [Four/4][-] [way/active ingredient[s]] formula
- From the makers of Roundup® brand products

- Got Tough Weeds Get [Insert brand name/products]
- Great value makes up to [] gallons and [covers/ treats] up to [] sq ft
- Guaranteed effective: Kills over [150/175/200] types of weeds and grasses, [down] to the root, with just one application
- Guaranteed\* [we guarantee it] [qualify guarantee]
- Guaranteed Satisfaction\* [Open booklet for details.] [qualify guarantee]
- Ideal for killing and preventing unwanted [listed] weeds and grasses [throughout your yard]. Use along
  fences, retaining walls; in cracks of walks, driveways and patios; and around [mulch/ landscape] beds,
  around trees and shrubs [\*\*\*]
- Individual results may vary
- Keeps driveways, walkways, landscape borders, tree rings, and other areas weed-free for up to 4 months
  [\*\*\*]
- Kills almost all [annual and perennial] weeds, grasses and other unwanted plants
- Kills [and/ &] prevents [driveway/ patio/ hardscape/ landscape] [weeds] [for] [up to] 4 months [\*\*\*]
- Kills [over] [200/175/150][types of] weeds [and [unwanted] grasses] [[clear] down to the root]
- Kills the roots so treated weeds don't come back
- Kills the root[s] [so weeds don't come back] [first time, every time] [guaranteed] [qualify guarantee]
- Kills [to] the root[s] [Guaranteed[!/\*]] [qualify guarantee]
- Kills even the toughest weeds
- Kills [the toughest listed weeds and grasses] to the root so [weeds/ they] don't come back
- Kills the roots of [both] broadleaf and grassy weeds
- Kills the weed you see and the root you don't
- Kills the weeds [& grasses] you see [down] to the root and prevents [new] [weeds/ seeds] [from/ sprouting/ germinating/ appearing] [for] [up to] 4 months
- Kills existing [listed] tough weeds [& grasses] [to the Root]
- Kills unwanted [listed] weeds [and grasses] [[down] to the root]
- Kills weeds [and grasses] [[clear] down to the root] [in 1-2 weeks] [[down] to the root]
- Kills weeds [and unwanted grasses] [[down] to the root]
- Kills weeds clear down to the root, 1<sup>st</sup> time, every time so weeds don't come back guaranteed [qualify guarantee]
- Kills weeds dead
- Kills weeds and grasses in Patios Driveways Walkways and Gravel Areas
- Kills weeds, [down] to the root
- Kills what you directly spray
- Make only what you need
- Mix into tank sprayer
- Multipurpose grass and broadleaf weed control
- [Next day/ this weekend] results: Begins killing on contact, visible results in [as fast as] [3/6] hours
- No root. No weed. No problem.®
- Non-staining [formula]
- [One application] Kills [existing] weeds [& grasses] [[down] to the root] and prevents [new] [weeds/ seeds] [from sprouting/ germinating/ appearing/ growing] for up to [4 months/ 120 days]
- One application kills [over] [200/175/150] types of weeds and grasses, [down] to the root
- [One/1 application] Kills [existing] weeds [& grasses] [[down] to the root] and prevents [new] [weeds/ seeds] [from sprouting/ germinating/ appearing/ growing] for up to 4 months
- [One/ 1] [application/ spray] kills weeds and grasses, [to the root]
- [One/ 1] [application/ spray] kills weeds [to the root] and prevents [new] weeds for up to 4 months
- [One/ 1] [step/ stop] [weed] protection [for up to 4 months]
- Outdoor use only [Insert graphics from Appendix 3]
- [Only] Roundup's exclusive formula won't be washed away by rain or watering 30 minutes after treatment

- Patented FastAct® [II] Technology
- Performance may vary
- Product goes on clear [and dries clear/ stays clear/ will not stain]
- [Proven] [Trusted] performance: Roundup® brands work the first time, every time and have for [more than/ 30/ insert # years] years
- Kills existing weeds to the root so they don't come back
- Provides extended [(up to 4 months)] control of weeds in driveways, walkways, landscape borders, tree rings, and other areas. [\*\*\*]
- [Provides] [visible] results [in/as fast as [3/6] hours]
- Quadruple-Action [formula][\*\*]
- [RainFast/ RAINPROOF/ Rainproof Protection:] in 30 minutes [for control that won't wash away]
- Replant 4 months After Application
- Root out [listed] [driveway/ patio/ hardscape/ landscape] weeds [\*\*\*]
- Roundup® [Insert Brand Name] can be used [almost] anywhere weeds and grasses grow, including patios, walkways, and driveways; along fences; in landscaping beds; or established shrubs and trees [\*\*\*]
- Roundup's exclusive [patented] [FastAct®] formula kills to the root so weeds don't come back
- [Roundup® brand products/ Insert Brand Name] create[s] an invisible [weed] [shield/ barrier] for up to 4 months [where applied]
- [Roundup® brand products/ Insert Brand Name] [is/ are] relentless in the fight against weeds [for up to 4 months] [where applied]
- [Roundup® brand products/ Roundup® brand[s]/ Insert Brand Name] [is/ are] tougher than the toughest weed[s]
- Roundup® brand Trusted for [over] [40] years
- Roundup® brand is the #1 brand in lawn and garden weed control
- Satisfaction guaranteed\* [qualify guarantee] [See booklet for details]
- Satisfaction guaranteed or [we will gladly refund purchase price/ your money back with proof of purchase][quality guarantee]
- See [visible] results [in/as fast as] [[insert value between 1 and 24] hours] [- Prevents for up to [4 months/ 120 days]]
- Speeds absorption to the root for complete kill
- [Spray weeds/ Use] around established trees, shrubs and around fences, and on patios, paths, sidewalks, sidewalk cracks, walkways, driveways[, and other areas in your yard] [\*\*\*]
- Spray the [weed/leaves] to kill the root
- Starts to kill [the same day/ overnight]
- Starts working immediately [with visible results] [in/ as fast as] 3/6 hours]
- Stop [driveway/ patio/ hardscape/ landscape] weeds [\*\*\*]
- Take control of weeds [in your/ driveway/ patio/ hardscapes/ landscape[d]/ areas] [\*\*\*]
- The fast & easy way to kill and prevent weeds for up to 4 months
- This bottle contains an anti-theft device, [either inside or on the back of the bottle]. [It does not affect product performance].
- [This product/formula] [combines] [4/four] [actives/active ingredients] [combined] [to] deliver both visible results within hours and deep penetration to kill the roots[\*\*]
- Tough formula [kills to the roots]
- Tougher than the toughest weeds
- [Two/ 2/ Step] Kill + Prevent [with] [Insert Brand Name]
- Unlike hand pulling, [Insert Brand Name/ this product] kills [all the way] to the root[s]
- Up to 4 months without weeds
- Use along fences, paths, patios, sidewalks and driveways, around trees, shrubs, mulch beds, and on brick and gravel areas. [\*\*\*]
- Use to trim and edge landscape areas [\*\*\*]

- Vegetation killer [and weed preventer]
- Visible effects are gradual wilting and yellowing advancing to complete browning and root destruction
- Visible Results [in/as fast as] [3/6] Hours!
- WATER BASED [icon]
- Water-based formula
- Weed Preventer
- Works first time, every time [guaranteed] [qualify guarantee]
- Works on [insert or select from weed list]

[\*\* this product contains [the following active ingredients] [triclopyr (triethylamine salt), fluazifop-p-butyl, diquat dibromide, and imazapic (ammonium salt)]

[[\*\*\*]Do not use in areas that will be planted or seeded within 4 months[or around unestablished desirable plants, shrubs or trees [(see booklet for details)]]

#### **Promotional Offering Options**

- [Insert #] Bottles [Included]
- [Insert #] [Pre-Measured/ Concentrate/ Refill] Bottle[s] [Included/ Attached]
- [Insert value]% Free [More] [than X]
- [Insert Value]% More in Each Bottle [than X]
- Insert value]% More [Value size] [than X]
- [Insert #] [Concentrate] Bottle[s] [Included/ Attached]
- [Insert #] [Concentrate] Refills[s] [Included/ Attached]
- [Insert Dollar Amount] Rebate
- A [Insert Dollar Amount] Value
- Bonus [Size/ Pak]
- BONUS SIZE [Insert Value]% MORE!
- Can be used in [Insert Packaging Type/ Sprayer Type]
- Can be used to REFILL [Insert Brand Name for EPA# 71995-66] [Insert Packaging Type/ Container/ Sprayer]
- · Club [Pack/ Pak]
- Combo [Pack/ Pak]
- [Each] [pre-measured/ concentrate] [refill/ bottle] makes [Insert # Gallons]
- [Easy Mix] Refill System
- Free [Insert Brand Name] [a] [Insert Amount] [VALUE]
- Free [Insert Container Size] [Insert Brand Name] [Concentrate/ Refill] [Included/ Attached/ Inside/ With Purchase/ Coupon]
- Free [Insert Brand Name of EPA# 71995-66] SAMPLE [Included/ Attached/ Inside/ With Purchase]
- Free [Insert Description] with this purchase of [Insert Brand Name] [Insert Container Size]
- Free Concentrate
- Free Tank Sprayer
- FREE SAMPLE
- Free weed guide inside
- Great Value [[makes [insert value from Appendix 2] gallons [and/ &] [covers/ treats] [Insert Value from Appendix 2 table] sq ft]
- NEW! Use only if new package or formulation; limited use of claim for 6-months
- New! Larger size, covers up to [Insert value] sq ft
- [New/different/alternative] Roundup® brand formula
- New from the Roundup® Brand[!]
- NOT FOR INDIVIDUAL SALE For use on individual units without barcodes, which are part of a multipack or copack
- NOW! Use only if new package or formulation
- [Part of] [Easy Mix] Refill [System]
- [Pre-Measured] [Concentrate] [Bottle/ Refill] makes 1.33 Gallons/ Insert Product Size]
- SAMPLE NOT FOR SALE
- Save up to \$ [Insert Value] on [your] next purchase

- Tank Sprayer [With/ Plus] Concentrate
  TWIN [PACK/ PAK]
  Value [Pack/ Pak]
  VALUE [SIZE/SIZED]

### **APPENDIX 2: Packaging Related Claims**

### **Calculation of Spray and Weed Coverage**

- To determine approximate quantity of spray solution by container, divide the net contents in fluid ounces by 6 fl oz per gallon. (Y= Net contents (fl oz) ÷ 6 fl oz)
- To determine how many square feet can be treated, multiply Y (gallons of spray solution) by 300 (X spray coverage= Y gallons of spray solution x 300 sq ft)
- Both rounded down and calculated spray solution values (Y) are shown in brackets. Spray coverage values (X) reflecting results from rounded and calculated Y value are shown in bracket, as well.

NET CONTENT SKU Size	Spray Coverage (X) (using 6 fl oz/ gallon)	6 fl oz/ gallon Spray Solution (Y)
XX FL OZ (QT or GAL) (ml or L)	Net Contents (fl oz) ÷ 6 fl oz= Y; multiply Y by 300= treatment area in sq ft	Net contents (fl oz) ÷ 6 fl oz
6 FL OZ	up to 300 sq ft	Makes up to 1.0 gallon
8 FI OZ	up to 400 sq ft	Makes up to 1.33 gallons
16 FL OZ [(1 PT)]	up to [780/800] sq ft	Makes up to [2.6/2.67] gallons
32 FL OZ [(1 QT)]	up to [1,500/1,600] sq ft	Makes up to [5/5.3] gallons
64 FL OZ [(½ GAL)]	up to [3,000/3,200] sq ft	Makes up to [10/10.6] gallons
1 GALLON [(128 FL OZ)]	up to [6,300/6,390] sq ft	Makes up to [21/21.3] gallons

# Other Packaging Related Claims:

- [Apply with/ Use in/ Easy to apply with] a Roundup® brand [tank/ Multi Purpose] Sprayer [or a [handheld] trigger sprayer]
- As easy as 1) Open 2) Pour [into measuring [cap/ cup] 3) Mix [with water] 4) Apply
- Built-in Measuring [Cap/ Cup] [and Pour Spout] [Included]
- Cap is a measuring cup
- Cap works like a measuring cup [to help you use the right amount]
- Close tightly while pushing down to turn [Insert Arrow Graphics]
- [Drain-Back/ Drain back] [cup/ cap/ spout]
- Drainback bottle design
- Drainback spout helps [prevent/ avoid] [spilling/ messes
- Drip free [pour] spout
- [Easy-Measure/ Easy measure] [cup/ cap]
- [Easy] Pour spout
- Easy pour cap [allows for delivery of/ helps deliver the/ helps measure the] [correct/ desired/ right]
   amount of product [every time]
- Easy pour [cap/ spout] helps to make using concentrates [simple to use/ easy to use]
- Easy to apply with a Roundup® brand [tank/ Multi Purpose] sprayer
- Easy to [see/ read] measuring lines
- Fill cap [2X/ 2/ two/ twice] per Gallon
- For Roundup® Use Only [embossed on cap]
- Includes [built in] Measuring [Cup /Cap]
- Less mess [with easy pour spout] [with drain back [cap/ cup]]
- Measuring [Cup /Cap] Included
- Measuring [cap/ cup] makes it easy to use the right amount
- Measuring [cap/ cup] won't get lost
- [Measuring/ scale/ volume/ gradation] [lines/ markings/ marks] are inside [of/ the] [easy-measure] cap
- Never lose the measuring cup again
- No drip [pour] [lip/ spout] [helps [prevent/ avoid] [spilling/ messes]]spout
- No leak [cap/ cup]

- No mess [bottle/ cap/ lid]
- No need to rinse the [cap/ cup] [- product drains back into the bottle]
- No measuring! Attach directly to Ortho® Dial N Spray®
- No mess measuring Ortho® Dial N Spray®
- No more measuring concentrates with Ortho® Dial N Spray®
- No more worries about mixing, measuring or messes when you connect directly to [Roundup®/ Roundup® brand] concentrate bottles[, using the Ortho® Dial N Spray® [Hose-End Sprayer]
- Not For Consumable Use
- [Peel/ Pull/ Tear] [off tamper resistant band/ on bottom of cap]
- Pour Spout
- Product drains back into bottle
- Recyclable bottle
- Recycle symbol [Insert graphic]
- Redesigned [drain back/ cap/ spout/ bottle]
- Remove foil seal
- Rinse After Use
- Squeeze Tabs, Turn Cap to Open [insert graphic with arrows]
- Squeeze, turn, press cap [and turn/ while turning] [to open] [Insert graphic]
- Storage Friendly Design
- [Use [2/ 2X/ two] capfuls per Gallon] [Insert graphics]
- Use [the/ built-in/easy-measure] cap to measure 6 fl oz per Gallon [of water] [Insert graphics]
- [Use [the] [measuring/ scale/ volume/ gradation] [lines/ markings/ marks] inside [of/ the] [easy-measure] cap]
- With [the convenient] measuring [cup/ cap], [mixing [Insert Brand Name]] [and] [controlling weeds around your home is [easy/and/fast]]

# **APPENDIX 3 – Example Graphics**

The following are representative examples of graphics that could be used in the marketed label. If the graphic is used, changes to the exact color, shape, size, orientation or amount of items depicted may occur based on marketing decisions and the available space on the label.

Graphics	How or where graphic may be used (Text in parenthesis for example only)
General Use	parentineers for example entry)
	Claims discussing areas of use (For use on patios, brickways, gravel, or landscapes)
KILLS THE ROOTS GUARANTEEP	Claims discussing effectiveness of product.
<b>∱</b>	Re-entry Graphic
	Contact Information
	Copack Information
Roundup® Wheel component graphics a	nd related claims
	Rainproof Claims (Rainproof in x Hours)
	Visibility or Efficacy Claims (Visible Results in x Hours)
	Replanting Claims (Plant xx Days After Application)

Speed claims (Starts Working Immediately)
Use locations (Around well-established trees, sidewalks, gravel, fences)
Coverage Claims (Covers xxx sq ft.)
Coverage Instructions (Spray entire area, not just emerged weeds. Weed Protection for up to xx months.)
Use Instructions: (Add 6 fl oz per Gallon of Water. Mix into Tank Sprayer)