

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

May 31, 2016

Ona E. Maune Federal Regulatory Affairs Manager Monsanto Company 1300 I (Eye) Street, NW - Suite 450 East Washington, DC 20005

Subject: Notification per PRN 98-10 – Revising packaging and marketing language

Product Name: Roundup Weed & Grass Killer Ready-To-Use Plus

EPA Registration Number: 71995-33 Application Date: May 11, 2016 Decision Number: 517563

Dear Ms. Maune:

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, please contact Emily Schmid by phone at 703-347-0189, or via email at schmid.emily@epa.gov.

Sincerely,

Reuben Baris, Product Manager 25

Emily Schmid for

Herbicide Branch

Registration Division (7505P) Office of Pesticide Programs

# MASTER LABEL FOR EPA REG. NO. 71995-33

**Primary Brand Name:** 

Roundup Weed & Grass Killer Ready-To-Use Plus

Alternate Brand Names:

Roundup Ready-To-Use Weed & Grass Killer III
Roundup Weed & Grass Killer Mata Malezas y Gramas Ready-To-Use Plus

#### **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 and

APPENDIX 3 for Packaging Related Instructions.

[Insert Brand Name and Logo]

[Insert Claims from Appendix 1 or 2] [Insert Graphics]

#### **ACTIVE INGREDIENTS:**

Glyphosate, isopropylamine salt <sup>†</sup>	2.0%
Pelargonic acid and related fatty acids	2.0%
OTHER INGREDIENTS	96.0%
TOTAL	00.0%

<sup>&</sup>lt;sup>†</sup>Contains 0.1 lbs. glyphosate 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.]

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

71995-33

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:

5/31/2016

## **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]

# Optional text for Pump 'N Go® [2] Sprayer [Insert Graphics]

[The FAST and EASY Way to Kill Weeds!] [Insert Claims from Appendix 1 or 2]

- [[The] Pump 'N Go® [2] sprayer provides up to [10/ insert length of spray time] minutes of continuous spray!]
- [Extendable wand provides greater accuracy without bending over.]
- [Connect/ Extend/ Pump [insert# of time]/ Spray/ Store/ Depressurize/ Retighten to Store] [Insert Graphics for each step]

#### [How it Works

Kills All Types of Weeds & Grasses

[Insert Graphic of Weed] [Insert Brand Name/ Glyphosate] is absorbed by weed leaves.

[Insert Graphic of translocation] It moves through the weed to the root, stopping the function of an essential enzyme found in plants.

[Insert Graphic of wilting plant] Weeds die roots and all – so they don't grow back! Kills only what you spray. [Insert Graphic of dead weed] Any product not absorbed by plants [breaks down] [will not move/ without moving] in or on the soil to untreated plants.]

# [DID YOU KNOW?] [Insert Claims from Appendix 1 or 2]

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

# WHERE TO USE [Insert Graphics]

- [Fence Lines/ Along Fences]
- [Driveways & Walkways/ Patios]
- [Tree Rings/ Around Trees]
- [Flower Beds/ Landscaped Beds]
- [Vegetable Gardens]
- [Edging]

# WHAT TO KNOW [Insert Graphics]

- [Rainproof in [10/30] Minutes]
- [Visible Results in [[1/3/6] Hour[s]/ Sixty Minutes]
- [Plant 1-3 Days After Application (see booklet for details)]

# HOW TO USE [Insert Graphics] Select applicable packaging type below

# Battery Operated Sprayer Containers [Insert Graphics]

Connect hose

Extend [Wand/ Insert Applicator Name]

[Add /Cone/ Dome/ Guard/ Shield]

Twist Nozzle [and/ &] Spray

# Pump 'N Go® 2 Container [Insert Graphics]

[Connect Hose & Extend Wand]

[Pump & Spray]

# Pull 'N Spray Container [Insert Graphics]

Connect Hose

[Flip up spout/ Flip up [Insert Color] spout until fully upright/ [Turn/ Twist] [spout/knob] to ON/ Pull spout up]

Pull ring slowly

Let go & spray weeds

# **Quick Connect Sprayers** [Insert Graphics]

Pull tubing out

Insert into cap [(until it clicks)]

[Flip cap up/ Flip up spout/ [Turn/ Twist] [spout/knob] to ON/ Pull spout up]

Adjust spray nozzle

[Spray weeds]

# Refill Containers [Insert Graphics]

Pour refill into [empty/ Insert Packaging Type] container

[or] [Connect/ Reuse/ Transfer] [Insert Applicator Name/ Wand] [on/ to/ this] [Container/ Bottle]

Do NOT add water [Picture of Droplet]

# Trigger Sprayers [Insert Graphics]

Adjust nozzle

Spray weeds [you want to kill]

# ©[Insert year] [MONSANTO COMPANY] [Insert Company Name]

[Produced/ Manufactured/ Distributed] [for/ by] [Monsanto Company

Lawn & Garden Products] [Insert Company Name]

P.O. Box 418

Marysville, OH 43041] [Insert Address]

[www.roundup.com]

EPA Reg. No. 71995-33

EPA Est. 239-IA-3<sup>1</sup>, 239-MS-001<sup>M</sup> [Insert Additional Establishments]

Superscript is first letter of lot number

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

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.]]

[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: PRODUCT FACTS

[KILLS WEEDS/ KILLS ALL TYPES OF WEEDS & GRASSES] [Insert Graphic of grassy, broadleaf and woody weeds]

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

[[Container] treats more than [insert Y value from Appendix 2] weeds]

[Insert Claims from Appendix 1 or 2]

#### **HOW IT WORKS:**

[Insert Brand Name/ Glyphosate/ This product] enters plants through foliage and moves systemically to the roots, killing weeds by stopping the function of a substance found in plants [but not humans or animals.] Any product not absorbed by plants [breaks down without moving in or on the soil to untreated plants/ will be deactivated after it hits the soil.] [Weeds begin to [yellow and] wilt within [1/3/6] hours with complete kill in 1 to 2 weeks.]

Alternative Text: [Insert Brand Name/ Glyphosate/ This product] is absorbed by the weed's leaves. It moves through the weed to the root, stopping the function of an essential enzyme found in plants [but not humans or animals]. Weeds die, roots and all – so [weeds/ they] don't grow back. Kills only what you spray. Any product not absorbed by the plant [breaks down without moving in or on the soil to untreated plants/ will be deactivated after it hits the soil.] [Weeds begin to [yellow and] wilt within [1/ 3/ 6] hour[s] with complete kill in 1 to 2 weeks.]]

#### WHERE TO USE

- [On patios, walkways & driveways/ gravel or mulch beds]
- [In flower beds/ & vegetable gardens/ landscaped beds]
- [Around shrubs & trees]
- [Along fences/ & foundations]
- [Edging around foundations and retaining walls]
- [On wooded or vacant lots]
- [Other areas of your yard]
- [Plus other areas where weeds are a problem]

#### **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.

For Quick Connect, Pull 'N Spray, Battery Operated Sprayers and Refill Containers Only: HOW TO ASSEMBLE AND USE INSTRUCTIONS [Insert Instructions & Graphics from Appendix 3]

# For Ready-To-Use Refill Containers Only

[This product can be used as a refill in [2/ two] ways:] [1.] Use this product to refill the empty [Insert Brand Name for 71995-33] container by pouring product carefully and directly into the container. DO NOT add water. [2.] [Insert Applicator Name] can be reused with this [refill] [bottle/ container]. Follow the instructions below to disconnect the [Insert Applicator Name/ wand] from the [empty] [bottle/ container] and reconnect to the cap on this [bottle/ container].]

Optional Section: Select applicable packaging type below

**HOW TO APPLY:** [Insert Graphics]

# Pull 'N Spray, Pump 'N Go [2] and Battery Operated Sprayers

- Follow illustrations and/or instructions in the How to Assemble and Use Instructions section to prime the sprayer.
- Spray the weeds or grasses you want to kill until thoroughly wet.
- [When spot treating [weeds] around desirable plants, shield plants from drift with a [sheet/ piece] of cardboard or plastic.] If desirable plants are accidently sprayed, rinse off immediately with water [or cut off treated area].

# **Quick Connect Sprayers and Trigger Sprayers**

- Adjust nozzle to the desired spray setting [(foam or spray)].
- Spray the weeds or grasses you want to kill until thoroughly wet [(or covered with foam)].
- When spot treating [weeds] around desirable plants, shield plants from drift with a [sheet/ piece] of cardboard or plastic. If desirable plants are accidently sprayed, rinse off immediately with water [or cut off treated area].

**IMPORTANT:** Do not spray plants or grasses you like – they will die. Not recommended for spot weed control in lawns since [this product/ glyphosate/ Insert Brand Name] kills lawn grasses. [Do not allow treated weeds to come in contact with desirable plants until spray has dried.]

# WHEN TO APPLY [Insert Graphics]

- Apply when weeds are actively growing. [Use anytime weeds [and grasses] are actively growing.]
- For best results, apply during warm, sunny weather above 60° F [to accelerate systemic movement from foliage to roots]. [Product is effective when applications are made under cool and cloudy conditions as low as 50° F.]
- 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.]
- [Weeds yellow and wilt within hours with complete kill in 1 to 2 weeks for annual weeds. Perennial weeds such as poison ivy may take 4 or more weeks for complete kill].
- [Apply when weeds are small and before seeds form.]
- [Established [perennial/ hard to kill] weeds may require a repeat application.] *Alternative Text:* [Repeat application if necessary, should new growth appear.]

# **Optional Section:**

# WHEN TO REPLANT [Insert Graphics]

- All ornamental flowers, trees and shrubs may be planted 1 day after application.
- Lawn grasses, herbs, vegetables (all) and fruits may be planted 3 days after application.

#### Optional Section:

# HOW TO REFILL

## For Ready-To-Use Containers with Applicators Intended to be Reused/ Refilled

To refill this empty container, pour product carefully and directly from the [Insert Brand Name for EPA# 71995-33] container designated as the ready-to-use refill container. DO NOT add water.

# For Ready-To-Use Refill Containers

[Do not reuse or refill this container. Use this product to refill the empty [Insert Brand Name/ Insert Packaging Type] container by pouring product carefully and directly into the container. DO NOT add water.]

# For Battery Operated Sprayers with Wand Containers

The [Insert Applicator Name/ wand] can be reused with the [Insert Brand Name for EPA# 71995-33] refill [bottle/ container]. Read and follow instructions in REFILL DIRECTIONS section to reuse the [Insert Applicator Name/ wand/ applicator].

# Optional Section: Battery Operated Sprayer ONLY Select Any of the Options Below HOW TO CLEAN:

- [Battery operated [wand/ Insert Applicator Name] may be used with other Roundup brand products, it will replace any sprayer fitted with a quick-connect cap.]
  - **Alternative Text:** [Before using the [wand/ Insert Applicator Name] with other Roundup brand products, clean the sprayer thoroughly.]
- [Disconnect sprayer unit from the [quick-connect/ bottle] cap.]
- [Place ONLY the end of the hose into a bucket of water and spray continuously for 30 seconds onto [bare soil or gravel/ treated area].]
  - **Alternative Text:** [Rinse sprayer and sprayer parts [including the] [(hose/ cone/ dome/ guard/ shield)] with water 3 times. Spray rinse water on [bare soil or gravel/ treated area]. Discard empty sprayer bottle as instructed in DISPOSAL section.]

**Alternative Text:** [Rinse sprayer with water 3 times and then spray [clean] water through sprayer for 30 seconds.] [Spray All rinse water should be applied to on [bare soil or gravel/ treated area].

- [Connect [wand/ Insert Applicator Name] to any Roundup brand product with a quick-connect cap.]
- [Failure to properly clean sprayer before using with other Roundup brand products may cause damage to your plants.]

Optional Section: Select Any of the Options Below ADDITIONAL TIPS [Insert Graphics]

#### FOR LAWN REPLACEMENT

Use [this product/ Insert Brand Name] to kill [a/ an existing] lawn and [its] weeds before planting a new lawn [or prior to laying a patio, sidewalk or driveway].

- [Skip one mowing before spraying.]
- [If soil is dry, water before application and 2 to 3 days after application.]
- [If green patches remain after 7 days, reapply.]
- [Wait [at least] 3 days after last application to rake, till or replant with seed or sod.]

  \*Alternative Text: [Wait [at least] 3 days for weeds and lawn to die. Repeat if necessary.] [Rake or till to prepare area for planting seed or sod.]

# FOR [FLOWERBED AND] GARDEN [PLOT] PREPARATION

Use [this product/ Insert Brand Name] to kill weeds, grasses and brush before planting flowers, fruits, vegetables, trees or shrubs.

- [If soil is dry, water before application and 2 to 3 days after application.]
- [Apply evenly over treatment area.]
- [Wait 4 to 6 days for product to kill plants then cleanup plant refuse and till soil.]
- [Wait 1 to 3 days after last application before planting garden [flowers, trees and shrubs].] [See **When To Replant** section for details.]

## TO KILL VINES

- [If vines are growing up poles, fences, or tree trunks with mature bark, cut vines to a height of 3 to 4 feet and spray vines thoroughly.]
- If vines are climbing shrubs or tree trunks with green bark, cut vines at base and treat as directed for stumps or spray regrowth. If spraying regrowth, shield shrubs and tree trunks from spray drift with a [sheet/ piece] of cardboard or plastic.

# **KUDZU**

For best results, apply in mid to late summer when vines are mature and actively growing.

# **WILD BLACKBERRY**

Spray anytime plants are actively growing. Dead canes should be cut down and removed. Reapplication is often required to kill deep roots.

#### **POISON IVY & POISON OAK**

Contact with these plants anytime of the year can cause an allergic reaction. Spray anytime plants are actively growing, but at least 4 weeks before the first killing frost in the fall. Reapply if new growth appears. Handle dead plants with rubber gloves. Dispose of plants and rubber gloves in tightly sealed garbage bags.

Optional Section: Select from the list below KILLS ALL TYPES OF WEEDS AND GRASSES [Insert Graphics]

[Kills [insert from the list below]] [and other broadleaf weeds/ and other grassy weeds/ and brush]. *Alternative Text:* [CONTROLS WEEDS, GRASSES [AND/ &] BRUSH INCLUDING/ WEEDS CONTROLLED INCLUDE:]

	<del> </del>	<del> </del>
Bahiagrass	Evening Primrose	Pennywort
Bentgrass	False Dandelion	Perennial Ryegrass
Bermudagrass	Fennel	Primrose
Bindweed	Fescue	Prostrate Spurge
Black Medic	Fiddleneck	Puncture Vine
Blue Toadflax	Filaree	Quackgrass
Bluegrass	Florida Pusley	Ragweed
Brassbuttons	Garden Spurge	Sandspur
Broadleaf Plantain	Henbit	Shepherdspurse
Bromegrass	Johnsongrass	Smooth Cat's Ear
Bur Clover	Knotweed	Sowthistle
Canada Thistle	Lambsquarters	Spotted Spurge
Chickweed	Little Bitter Cress	St. Augustinegrass
Crabgrass	London Rocket	Tall Fescue
Common Plantain	Maiden Cane	Tansy Ragwort
Common Groundsel	Mallow	Torpedograss
Creeping Bentgrass	Mayweed	White Clover
Creeping Charlie	Mouseear Chickweed	Whitetop
Creeping Beggarweed	Nimblewill	Wild Morning Glory
Curly Dock	Oldenlandia	Wild Barley
Dandelion	Orchardgrass	Yellow Nutsedge (Nutgrass)
Diffuse Lovegrass	Oxalis	Zoysia
Dog Fennel	Pennsylvania Smartweed	
	_	_

[NOTE: Heavy lawn or well established difficult to control weeds, such as Bermudagrass, Nimblewill, Dandelion, or Canada Thistle may require a repeat application.]

# STORAGE AND DISPOSAL Select applicable packaging type below:

# **Battery Operated Sprayer Containers:**

**PESTICIDE STORAGE:** Flip spout down. *Alternative Text:* [Close [Insert Color] spout on cap/ [Turn/ Twist] [spout/knob] to OFF/ Push spout down]. **NO NEED TO DISCONNECT SPRAYER HOSE FROM CAP.** [Completely dispense product in sprayer prior to storage.] Twist sprayer nozzle to [the] OFF position. *Alternative Text:* Close nozzle on wand sprayer. [Engage trigger lock.] [Retract and] Flip the [wand/ Insert Applicator Name] closed and place in side [carrier/ clip/ holder]. 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.

# Non-Sprayer (Refill) Containers:

**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.

## **Quick Connect Sprayer Containers**

**PESTICIDE STORAGE:** Flip spout down. *Alternative Text:* [Close [Insert Color] spout on cap/ [Turn/ Twist] [spout/ knob] to OFF/ Push spout down]. **NO NEED TO DISCONNECT TRIGGER SPRAYER.** [Completely dispense product in sprayer prior to storage.] Close nozzle on trigger sprayer. Snap sprayer back in place. *Alternative Text:* [Place sprayer back in side [carrier/ clip/ holder]. 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.

# Pull 'N Spray Containers:

**PESTICIDE STORAGE:** Completely dispense product in sprayer prior to storage. Rotate sprayer nozzle to the [closed] OFF position. Flip spout down. *Alternative Text:* [Close [Insert Color] spout on cap/ [Turn/Twist] [spout/ knob] to OFF/ Push spout down]. **NO NEED TO DISCONNECT SPRAYER HOSE FROM CAP.** Place sprayer back inside carrier on bottle with nozzle facing down. 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.

# Pump 'N Go [2] Containers:

**PESTICIDE STORAGE:** Push the [Insert Color/ yellow] button and retract the wand until the [Insert Color/ yellow] button snaps back into the original STORAGE POSITION. Place wand back onto [the top of] the bottle [in the integrated holster] with nozzle [facing down/ tip extended through the eyelet opening]. Push pump handle all the way down and turn pump handle and cap counter-clockwise to relieve pressure, then retighten to store. 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.

#### Trigger Sprayer Containers:

**PESTICIDE STORAGE:** Rotate nozzle to closed position. 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.

#### For Containers with Refill Instructions:

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container unless the directions for use allow a different concentrated or ready-to-use product to be diluted in or poured directly into the container. Reuse or refill this container according to the directions contained in the HOW TO REFILL section.

# For Containers without Refill Instructions:

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container.

# ALL Packaging Types:

**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]

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

# **KEEP OUT OF REACH OF CHILDREN**

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

[Re-entry icon]

People and pets may enter treated area after spray has dried.

FIRST AID					
IF IN	Hold eye open and rinse slowly and gently with water for 15-20 minutes.				
EYES	Remove contact lenses, if present, after first 5 minutes, then continue rinsing eyes.				
	Call a poison control center [Insert Telephone Number] or doctor for treatment advice.				
EMERGENCY MEDICAL INFORMATION					
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.					
You may contact [Insert Telephone Number] for emergency medical treatment information.					
This product is identified as [Insert Brand Name], EPA Reg. No. 71995-33.					

## **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.

**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 BRAND FAMILY OF PRODUCTS

Visit the Roundup website to learn more about the Roundup brand family of products for the best solution to your toughest weed problems.

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

[Insert Graphic- Roundup Product Family Photo]

- [Roundup Extended Control Weed & Grass Killer products] [- kill & prevent weeds for up to 4 months]
- [Roundup Max Control 365 products] [– kill & prevent weeds for up to 12 months]
- [Roundup Ready-To-Use Weed & Grass Killer III/ Insert Brand Name for EPA# 71995-33] [- no mixing, no mess]
- [Insert Brand Name for EPA# 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 EPA# 71995-29] [- [fast visible results]
- [Insert Brand Name for EPA# 71995-25] [– best Roundup brand concentrate value]
- [Insert Brand Name for EPA# 71995-60] [– targets hard to spray weeds]

# **Optional Spanish Translations:**

[Insert generic logo and brand name in English & Spanish]

[Insert Label Language in Spanish as Applicable]

#### Base Label Information:

[Insert generic logo and brand name in English & Spanish]

# Insert applicable instruction along side of base label:

[Resealable Label for Directions & Precautions / Etiqueta resellable de instrucciones y avisos de precaución.] **Alternative Text:** [Open Booklet for Assembly and Use Instructions / Abra la etiqueta para las instrucciones para ensamblar y para usar.]

# **PRECAUTIONARY STATEMENTS** [Graphics]

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

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

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

[Re-entry icon]

People and pets may enter treated area after spray has dried.

	FIRST AID				
• 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] or doctor for treatment advice.			
	EMERGENCY MEDICAL INFORMATION				

- Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
- You may contact [Insert Telephone Number] for emergency medical treatment information.
- This product is identified as [Insert Brand Name], EPA Reg. No. 71995-33.

## Insert Applicable Storage and Disposal Statements from Section above per Packaging Type

#### **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.

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

©[Insert year] [MONSANTO COMPANY] [Insert Company Name] [Produced/ Manufactured/ Distributed] [for/ by] [Monsanto Company Lawn & Garden Products] [Insert Company Name] [P.O. Box 418 Marysville, OH 43041] [Insert Address]

EPA Reg. No. 71995-33 EPA Est. 239-IA-3<sup>I</sup>, 239-MS-001<sup>M</sup> [Insert Additional Establishments] Superscript is first letter of lot number

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

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.]]

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

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

- **Product guarantee statement for use throughout**\* [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.
- [Insert Brand Name] kills weeds and grasses in Patios Driveways Sidewalks Ornamental Gardens and other non-lawn areas
- Absorbed into both broadleaf and grassy weeds
- Absorbs on contact, starts working immediately
- Absorbs through the leaf and stem only so killing power won't spread to non-target plants through soil
- Absorbed through the leaves, it goes all the way to the root for total kill [on weeds you directly spray]
- Advanced formula
- Also use for large jobs such as lawn renovation and vegetable and flower garden preparation
- Approved for [most/ many] lawn and garden uses
- · Approved for use in vegetable gardens
- · Be smarter than your weeds
- Before [Insert graphic of live weed]/ After [Insert graphic of dead weed]
- Begins absorbing on contact
- Begins to Work in [Insert value of between 1 and 24] hours
- · Begins working in hours
- · Can reseed or sod lawns 3 days after treatment
- · Completely kills even the toughest weeds and grasses
- [Contains] FastAct<sup>®</sup> [II] Technology [with foam]
- Contains glyphosate
- Contains Pelargonic [Acid]
- Controls existing weeds, is not a pre-emergent
- Dead Weeds Guaranteed [or Your Money Back] qualify guarantee
- Deactivates in soil
- Do NOT add water
- Does not have soil activity
- Draw the line<sup>™</sup> [[with/ against] weeds] [in your [yard/ landscaping]]
- Economical
- Effective even in cool and cloudy conditions [as low as 50°F]
- · Even if it rains -won't lose its effectiveness
- Exclusive [Roundup/ Insert Brand Name] formula
- FastAct<sup>®</sup> [Technology]
- · Fast-acting formula
- Fast and complete
- Fast Uptake
- Fast-acting for visible results in [[1/3] hour[s]/ sixty minutes]
- Fastest Roundup [formulation] [weed & grass killer]
- For general weed control kills weeds and grasses in 1 to 2 weeks roots and all
- [Formulated] for [outdoor] residential use [only]
- · Gets to the Root in hours
- Glyphosate targets an enzyme found in plants but not in people or pets
- · Goodbye weeds
- Got Tough Weeds Get [Insert Brand Name]
- Great for driveways, sidewalks, patios and mulched beds
- Guaranteed effective: Kills over 200 types of weeds and grasses, roots and all [with Insert Brand Name]
   qualify guarantee
- Guaranteed (we guarantee it) qualify guarantee
- Guaranteed results [with one application] qualify guarantee

- Guaranteed to kill to the root so weeds won't come back qualify guarantee
- Guaranteed Satisfaction qualify guarantee
- Hard on weeds, easy on you [versus/ vs./ compared to/ hand pulling]
- Ideal for killing unwanted weeds and grasses [throughout your yard]. Use along fences; in cracks of walks, drives and patios; and around flower beds, trees and shrubs
- Ideal for spot treatment on driveways, sidewalks, and patios
- Ideal for tough to reach [weeds/ places] found in [landscaping/ landscaped/ mulch/ mulched/ flower/ beds/ and/ vegetable gardens]
- Ideal for use in [flower and vegetable] gardens
- Ideal for vegetable garden weed control
- Keeps driveways, walkways, [landscaping/ landscaped] beds, and flower gardens weed-free
- Kill weeds, even in your flowerbeds
- · Kills all types of tough weeds
- Kills [all] [annual and perennial] weeds, grasses and other unwanted plants
- Kills even [tough/ the toughest] weeds
- · Kills existing weeds only, no residual activity in soil
- Kills [Poison Ivy/ Poison Oak/ Poison Sumac/ Blackberry/ Kudzu/ Wild Berries]
- Kills the root[s] [so weeds don't come back] [first time, every time] [guaranteed] qualify guarantee
- Kills [the toughest] [weeds and grasses] 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 [to] the root[s] [Guaranteed[!/\*]] qualify guarantee
- Kills Tough Weeds [& Grasses] [to the Root]
- Kills tough weeds in 1 to 2 weeks
- Kills Ugly, Annoying Weeds [& Brush]
- Kills [unwanted/ undesirable] weeds [and grasses] [roots and all]
- Kills weeds [and grasses] [clear down to the root] [1-2 weeks] [roots and all]
- Kills weeds [and unwanted grasses] [roots and all/ to the root]
- Kills weeds clear down to the root, 1st time, every time so weeds don't come back guaranteed qualify guarantee
- Kills weeds dead
- [Kills/ spray] weeds in flower beds and around fences, trees, shrubs, driveways, walkways and shrubs, in and around fences, patios, paths, sidewalk cracks, walkways.
- Kills weeds in flowerbeds, around trees, shrubs and fences, and on patios, paths, sidewalks, sidewalk cracks, walkways, driveways, and other areas in your yard
- Kills weeds and grasses in Patios Driveways Sidewalks Ornamental Gardens and other non-lawn areas
- Kills weeds, roots and all
- Kills what you directly spray, no residual [herbicidal] activity in soil
- Multipurpose grass and broadleaf weed control
- No mix Formula
- · No Mix, No Mess
- No Mixing [necessary]
- [Next day/ this weekend] results: Begins killing on contact, visible results in [1/3/6] hours
- No more hand pulling
- No root. No weed. No problem.<sup>®</sup>
- · No waiting, weeds wilt in hours
- Non-staining [formula]
- Not All Weed Killers Are the Same
- One application kills over 200 types of weeds and grasses, [roots and all/ to the root]
- Ornamental gardens can be reseeded or planted 1 day after treatment
- Outdoor use only [Insert Graphic]
- Overnight speed

- Patented FastAct® [II] Technology
- Perfect for homes, buildings, cabins, campsites, lodges, tent areas, trailers, wooded lots, recreational areas, parks, sports facilities and wildlife areas.
- Proven performance: Roundup brands work the first time, every time and have for [more than/ 30/ insert#] years
- Provides maximum control: Kills [existing] weeds to the root so they don't come back
- [Provides/ See] Visible results in [[1/ 3/ 6] hour[s]/ sixty minutes]
- Rainproof Protection [in 10 minutes/ less than 30], after application.
- [RainFast/ RainProof/ Rainproof Protection:] [in 10 minutes/ less than 30 minutes] [for control that won't wash away]
- Rainproof in 10 Minutes!
- Ready-To-Use [grass & weed killer] [Tough Weed Killer] [Insert Applicator Name]
- · Requires no mixing
- Roundup® [brand] products help you triumph over the toughest weeds
- Roundup [Insert Brand Name] can be used [almost] anywhere weeds and grasses grow, including paver patios, walkways and driveways; along fences; under decks; in [landscaped/ mulched] beds; or around flowers, shrubs and trees
- [Roundup's/ Roundup brand's] exclusive formula won't be washed away by rain or watering [10/ 30] minutes after treatment
- [Roundup's/ Roundup brand's] exclusive [patented] [FastAct®] formula [technology] kills to the root so weeds don't come back
- · Same great formula!
- Satisfaction guaranteed or [we will gladly refund purchase price/ your money back with proof of purchase]
- [See/ visible] results in [[insert value between 1 and 24] hours/ overnight/ days]
- · So long weeds
- Spray the [weed/ leaves] to kill the root
- Starts to kill [the same day/ hours/ overnight]
- Starts working [immediately/ in hours/ overnight]
- Strong enough to kill even the toughest brush
- Suitable for use around flower beds, trees, shrubs, fences, walks and spot treatment in lawns
- Systemic weed and grass killer [for spot treatment of undesirable vegetation]
- The easy way to kill tough weeds [and brush]
- The fastest Roundup brand [Weed & Grass Killer]
- The key ingredient [glyphosate] in this product targets an enzyme found in plants, but not in people or pets
- This bottle [may] contain[s] an anti-theft device, [either inside or on the back of the bottle]. [It does not affect product performance].
- This Roundup formula targets an enzyme found in plants, but not in people or pets
- Tough formula [kills to the roots]
- Unlike hand pulling, Roundup kills all the way to the roots
- Unique formula starts working to kill problem weeds and grass [immediately/ within hours]
- Use along fences, paths, paver patios, sidewalks and driveways, around trees, shrubs, ornamental plantings, flowerbeds, and buildings, under decks and in brick and gravel walkways.
- Use around flower beds, trees and shrubs
- Use around fruits and vegetables
- Use as a first step for renovating or replanting your lawn
- Use as a first step for turning brushy fields into grassy areas or parks
- [Use] For Landscaping: Use to prepare areas for planting of ornamentals, trees, shrubs, desert landscapes, rock gardens, flowerbeds or similar plantings.
- Use for large jobs like garden plot preparation and lawn [replacement/ renovation]
- [Use] For Lawn Renovation
- [Use] For Spot Spraying: Use in and around flowerbeds, ornamental, fruit and nut trees, grapevines, shrubs, fences, driveways and walkways

- [Use] For Wildlife Areas: Use to prepare areas for planting wildlife food. Exotic or undesirable plants can be controlled to allow for planting or recovery of native plant species. Spot treatments can be made to selectively to remove unwanted plants.
- Use in and around vegetable gardens
- Use to prepare sites: for large plantings, for planting flowerbeds, fruit trees, ornamentals, vegetables and gardens, and for renovating lawns
- Use to trim and edge landscape areas.
- Visible effects are gradual wilting and yellowing advancing to complete browning and root destruction.
- Visible Results in [as little as] [[1/3/6] Hour[s]/ sixty minutes]!
- WATER BASED [icon]
- Water-based formula
- Weeds start dying [in hours/ in 1 day/ in less than a day]
- Will not build up in soil to hurt desirable plants growing nearby
- Works first time, every time [guaranteed] qualify guarantee
- Works on [insert weed list]
- Works on contact [so there's no more waiting for weeds to die]
- · Works only when absorbed by the [foliage/ leaves] of weeds

# **Promotional Offering Options**

- [Insert #] Bottles [Included]
- [Insert value]% Free [More] [than X] qualify
- [Insert value]% More Value size [than X] qualify
- [Insert #] Refill[s] [Included/ Attached]
- [Insert Dollar Amount] Rebate
- A [Insert dollar amount] Value
- Bonus [Size/ Pack/ Pak]
- Bundle Pack
- Can be used in [Insert Packaging Type/ Container/ Sprayer]
- Can be used to REFILL [Insert Packaging Type/ Container/ Sprayer]
- Club [Pack/ Pak/ Size]
- Combo [Pack/ Pak/ Size]
- [CONE/ DOME/ GUARD/ SHIELD] INCLUDED!
- Free [Insert Description] with this purchase of [Insert Brand Name] [Insert Container Size]
- FREE [CONE/ DOME/ GUARD/ SHIELD]
- FREE [Insert Brand Name] [Insert Amount] [VALUE]
- FREE REFILL [with purchase [of Insert Brand Name]]
- FREE SAMPLE
- Great Value
- [Insert Packaging Type/ Sprayer] Refill
- NEW! Use only if new package or formulation
- New and Improved! Use only if new package or formulation
- New! Larger size [covers up to [Insert value] sq ft]
- NOT FOR INDIVIDUAL SALE
- NOW! Use only if new package or formulation
- Refill [Included]
- Refill Size
- SAMPLE NOT FOR SALE
- Save up to \$[Insert Value] on [your] next purchase
- TWIN [PACK/ PAK]
- VALUE [SIZE/ SIZED]
- Value [Pack/ Pak]

# **APPENDIX 2: Packaging Related Claims**

# **Calculation of Spray and Weed Coverage**

- To determine how many square feet can be treated, divide the number of fluid ounces by 128 and multiply by 300 (X= Net contents (fl oz) ÷ 128 x 300 sq ft)
- To determine approximate number of weeds that can be treated, multiple the number of fluid ounces by 8.333 (Y= Net contents (fl oz) x 8.333 weeds)

NET CONTENT SKU Size	Spray Coverage	Weed Coverage
24 FL OZ [(1 PT 8 FL OZ)]	<ul> <li>Treats up to 56 sq ft</li> </ul>	Treats more than 200 weeds
30 FL OZ [(1 PT 14 FL OZ)]	<ul> <li>Treats up to 70 sq ft</li> </ul>	Treats more than 250 weeds
64 FL OZ [(½ GAL)]	<ul> <li>Treats up to 150 sq ft</li> </ul>	Treats more than 500 weeds
1 GALLON [(128 FL OZ)]	Treats up to 300 sq ft	Treats more than 1000 weeds
1.1 GALLON [(141 FL OZ)]	Treats up to 330 sq ft	Treats more than 1100 weeds
1.25 GALLON [(160 FL OZ)]	Treats up to 375 sq ft	Treats more than 1300 weeds
1.33 GALLON [(170 FL OZ)]	Treats up to 400 sq ft	Treats more than 1400 weeds
1.5 GALLON [(192 FL OZ)]	<ul> <li>Treats up to 450 sq ft</li> </ul>	Treats more than 1600 weeds

# **Other Packaging Related Claims**

## General:

- Accurate
- Accurately targets [what/ the weeds] you want to [spray/ kill]
- Accurately targets [precisely/ exactly] [what/ the weeds] you want to [spray/ kill]
- Adjustable [spray/ sprayer] nozzle for maximum control
- Adjustable spray pattern for maximum control
- [Insert Brand Name of Batteries] Batteries included
- Be smarter than your weeds
- Change the way you spray
- Convenient
- No Mix[ing], No Mess
- No Mixing [necessary] [No measuring]
- [Easy/ Convenient] To Use
- Easy to store [(see back for instructions)]
- EASY-TO-USE [Insert Applicator Name] [convenient/ handy/ useful]
- Fast and easy [application/ way to spray]
- Give your hands a break
- Great for large or small [jobs/ areas]
- Handy
- Ideal for large or small [jobs/ areas]
- It's always ready to spray
- [Improved/Improved!]
- Improved [Applicator/ Application] [Device/ System]!
- Improved! For Lasting Spray
- No leaks or mess
- [Precise/ Precision] control [sprays/ targets/ only what you want]
- [Precise / Precision] control for maximum accuracy
- Pre-mixed, pre-measured, easy-to-use
- Power Up with Duracell® [Batteries]
- Powered by Duracell® [Batteries]
- Quick [&/ and] easy to use
- Recycle symbol [Insert Graphic]

- Redesigned [Insert Applicator Name/ Sprayer]
- Refillable [Container]
- Requires no mixing
- Reusable [Insert Applicator Name]
- [Save/ Saves] time and energy
- Targeted spray
- Targets weeds [in tight/ hard to reach/ places]
- The easy way to kill weeds
- The easy way to spray
- The fast and easy way to kill weeds
- The fast way to spray
- You're always ready to spray

# **Packaging Types with Foaming Sprayers:**

- AccuSpray [technology]
- AccuFoam [technology]
- AccuMark [technology]
- Choose foam or clear stream [(no foam)]
- [Easily/ Easy to] see [where/ the weeds/ what] you've [sprayed/ treated/ applied]
- [Easily/ Easy to] see [exactly/ precisely] [where/ the weeds/ what] you've [sprayed/ treated/ applied]
- Foam
- Foam makes it [easy/ easier] to see [exactly/ precisely] [where/ the weeds/ what] you've [sprayed/ treated/ applied]
- [Foam] [Marks/ shows] [the weeds you've] [sprayed/ treated/ weeds] [for up to 5 minutes]
- Foam targets [exactly/ precisely] [what/ the weeds] you want to [spray/ kill]
- Foam marks the spot
- Foaming action
- For Visible Results
- Hit what you aim at
- [Hit/ spray/ target] [precisely/ exactly] what you want
- See what you've hit
- See where you spray technology
- [See/ shows] [where/ the weeds/ what/ how much] [you/ you've] [spray/ sprayed/ applied]
- [See/ shows] [exactly/ precisely] [where/ the weeds] [what/ how much] [you/ you've] [spray/ sprayed/ applied/ treated]
- [See/ shows/ marks] area [covered/ treated/ sprayed].
- Targets [exactly/ precisely] [what/ the weeds] you want to [spray/ kill]
- Target only what you want to kill
- The [more] accurate way to spray
- Treated [sprayed] weeds stay [visible/ marked] for up to 5 minutes
- Treated [sprayed] weeds can easily be seen for up to 5 minutes
- Visible foam
- Visible foam makes it [easy/ easier] to see [exactly/ precisely] [where/ the weeds/ what] you've [sprayed/ treated/ applied]
- Visible foam [marks/ shows] weeds [you've/ sprayed/ treated] [for up to 5 minutes]
- Visible foam [shows/ targets/ let's you see] [exactly/ precisely] [where/ what/ the weeds] you've sprayed
- VisiSpray [technology]
- VisiMark [technology]
- VisiFoam [technology]
- VisiTech [technology]
- WeedMark [technology]

# Pull 'N Spray™ Sprayer:

- [33%/ Insert Value %] More than 1 gallon size
- Consistent spray for maximum accuracy
- Continuous, adjustable spray
- Continuous spray
- · Easy to use tank sprayer
- No [More] Hand Fatigue
- No more squeeze, squeeze, squeeze
- No more tired [aching] hands
- No [constant] pumping
- No constant trigger squeezing [pulling]
- No more pumping [just pull/ and spray]
- No pumping. Just Pull N' Spray
- [One/ 1] pull [=/ equals] [Insert #] trigger sprays
- [One/ 1] pull delivers [Insert #] trigger sprays
- Quickly covers large areas

# Pump 'N Go® [2] Sprayer

- [33%/ Insert Value %] More than 1 gallon size
- Consistent spray for maximum accuracy
- Continuous, adjustable spray
- Convenient [extendable wand]
- Cover more ground faster
- Easy to use tank sprayer
- Extendable wand provides greater accuracy without bending over
- Long[er] spray time with less pumping
- No [constant] pumping
- No [More] Hand Fatigue
- No constant trigger [squeezing /pulling]
- No more pumping, no more pulling, just spray
- No more squeeze, squeeze, squeeze
- No more tired [aching] hands
- One pump [=/ equals] [insert #] trigger sprays
- One pump delivers [Insert #] trigger sprays
- [Insert Applicator Name] [Provides] Up to [Insert #] minutes of continuous spray
- Quickly covers large areas
- [Up to] [5/ 10/ insert #] [minutes of] Continuous spray

# **Refill Container**

- Do Not Reuse Container
- Don't Forget Your Refill
- Just [connect/ plug in] [Insert Applicator Name/ Comfort Wand/ Sure Shot Wand] and it's ready to spray
- Pour refill [directly] into [Insert Packaging Type] [container/ sprayer]
- [Ready-To-Use] Refill [Available]
- [Refills/ Recharges/ Reloads/ Renews] [Insert Applicator Name/ Comfort Wand/ Sure Shot Wand/ Pump 'N Go 2] [sprayer]
- Reuse with [Insert Applicator Name/ Comfort Wand/ Sure Shot Wand]
- The fast and easy way to refill your [Insert Packaging Type] [container/ sprayer]
- There is no mixing and no measuring, you just [pour/ connect] and go
- Works with [Insert Applicator Name/ Comfort Wand/ Sure Shot Wand]

# **Battery Operated Sprayer with Wand:**

- [33%/ Insert Value %] More than 1 gallon size
- Batteries included
- Battery Operated
- Comfort Wand® [with extended reach/ with continuous spray]
- Consistent spray for maximum accuracy
- Continuous Spray [Wand]
- Continuous spray wand [with extended reach]
- Continuous, adjustable spray
- Control Wand [with extended reach]
- Control Wand [with continuous spray]
- Easy reach extendable spray wand
- Extended Reach [Wand]
- Extendable spray wand less bending
- Extendable [Insert Applicator Name] spray wand
- No [constant] pumping
- No constant trigger [squeezing/ pulling]
- No [More] Hand Fatigue
- No more pumping, no more pulling, just spray
- No more squeeze, squeeze, squeeze
- No more tired [aching] hands
- [One-Touch] [Precision] Wand
- Power Sprayer [for large areas]
- [PUSH/ TWIST/LOCK]
- · Quickly covers large areas
- The powerful way to spray
- [Unsnap holder/ Twist left/ Pull]

# **Battery Operated Sprayer with Extendable Wand:**

- [Adds control so] [the spray] [only] goes where you want it to go
- Apply faster with the [extended wand/ Insert Applicator Name]
- [Avoid accidental spray to [surrounding/ nearby] [flowers/ and/ vegetables/ desirable plants]
- [Bending [down/ over] to kill weeds is [a thing of the past/ in the past/ no longer needed]
- [Cone/ Dome/ Guard/ Shield] attaches to the bottle [stores easily] [when not in use]
- [Cone/ Dome/ Guard/ Shield] helps protect [nearby/ desirable plants/ flowers] [from spray/ drift/ damage]
   [even in windy conditions]
- [Cone/ Dome/ Guard/ Shield] keeps the spray contained so wind won't carry it to [desirable plants/ flowers and shrubs].
- [Cone/ Dome/ Guard/ Shield] helps protects [nearby plants/ desirable plants] [from splashing/ from spray]
- Direct application reduces unintended damage to nearby plants [from the wind] [due to accidental spray]
- Easily get[s] into [deep,] hard-to-reach [areas/ places]
- [Extend/ Reach] [Wand/ Insert Applicator Name] [Easily]
- Extended [Reach/ Continuous Spray] Sure Shot® [with extended reach/ with continuous spray]
- Extended [Reach/ Continuous Spray] Wand [with extended reach/ with continuous spray]
- [Extended/ Extendable] wand puts more distance between you and the spray
- Extends 2 feet [so no more [bending over/ aching back]]
- Focus the spray [where you need it most/ where you want it to go]
- [Helps] [Contain/ Isolate/ Target] [the product/ spray]
- [Helps] Keep[s] the spray on the weed
- Helps protect desirable plants [such as flowers and shrubs]
- Helps protect desirable [plants/ vegetation/ flowers/ shrubs/ vegetables]
- Ideal for use in [flower/ garden beds/ and/ hard to reach places]
- Ideal for [use/ targeting] weeds in hard to reach places
- Ideal for [use/ targeting] weeds on driveways, sidewalks and patios

- [Insert Applicator Name] gives you an easy way to kill weeds
- [Insert Applicator Name/ with [protective/ cone/ dome/ guard/ shield]] [lets/ allows] you [can/ to] kill [bad/ unwanted/ weeds] [right/ down to the root] while [comfortably] guarding the [good/ desirable plants]
- [Insert Applicator Name] Target[s] weeds more precisely than ever before \*comparison based on Roundup ready-to-use products with applicators currently in the market
- [Just/ Simply] spray the leaves to kill the [weed to the] root
- Kill weeds confidently in your garden [with the [Insert Applicator Name/ Sure Shot Wand]]
- [Lightweight/ and/ durable] applicator
- [Now it's] [[Protective] [cone/ dome/ guard/ shield] makes it] Easier to kill weeds in more places
- Perfect for [stopping/ controlling] weeds in [areas where desirable plants are abundant/ like/ gardens and flowerbeds]
- Pinpoint the weeds [you want] to kill
- [Precisely] Target[s] [hard to reach weeds/ the weeds you want to kill]
- [Precision/ Precise/ Adjustable] sprayer
- [Protective] [cone/ dome/ guard/ shield] fits over weeds to help contain spray [even in windy conditions]
- [Protective] [cone/ dome/ guard/ shield] helps [focus/ target] the spray on the weed[s]
- [Protective] [cone/ dome/ guard/ shield] [at the end of the wand] fits over the weed [(like an umbrella)] [so the spray is contained/ to help contain the spray]
- Reach[es] into tight places weeds like to grow
- Removable [protective] [cone/ dome/ guard/ shield]
- [Sprayer provides the best way to] Focus the spray on the leaves where it does the most [good/ damage]
- Sure Shot™ [Extended/ Reach/ Continuous Spray] Wand [with extended reach/ with continuous spray]
- Target[s] hard to reach [weeds] [places/ areas]
- Targets the weed[s] under the [cone/ dome/ guard/ shield]
- The extra long wand [lets/ allows] you [to] treat weeds with ease
- [Use [Cone/ Dome/ Guard/ Shield] to] [Confidently] spray weeds in [garden/ landscaped/ mulch/ beds] [without the worry of killing nearby [flowers/ or/ shrubs/ desirable plants]]
- [Use in and around] [Ideal for targeting weeds in] [flower beds/ gardens/ vegetable beds/ garden beds/ mulch beds/ ornamentals/ shrubs/ fences/ driveways/ sidewalks/ patios/ and/ hard to reach places]
- Use with the [protective] [cone/ dome/ guard/ shield] for targeted application [in landscaped beds/ in flower beds/ in garden beds/ in mulch beds/ and/ around desirable plants]
- Use without the [protective] [cone/ dome/ guard/ shield] on [patios/ walkways/ driveways/ and/ gravel]
- [Wand/ Insert Applicator Name] extends [to the top of the weeds for direct application] [2 feet] [letting you more precisely [pinpoint/ focus on] the weeds you want to kill]
- [Wand/ Insert Applicator Name] [extends 2 feet] [to] Reduce[s] [back] bending [and the] [continuous spray wand helps reduces hand fatigue] [putting more distance between you and the spray]
- [Wand/ Insert Applicator Name] [provides the best way to] Focus the spray on the leaves [to kill to the root]
- [Wand/ Insert Applicator Name] [provides] precision control to [maximize every spray/ get the most effect from every spray]

# **APPENDIX 3: Packaging Related Instructions**

# **QUICK CONNECT SPRAYER** [Insert Graphics]

- 1. Remove sprayer. Pull cord/tubing ALL THE WAY OUT.
- 2. Insert [Insert Color] plug into [spout/knob/opening] on cap [until it clicks].
- 3. Flip up spout. *Alternative Text:* [Flip up [Insert Color] spout until fully upright/ [Turn/ Twist] [spout/ knob] to ON/ Pull spout up.] [Open/ Adjust] nozzle [at end of sprayer] to the desired spray setting [(foam or spray)].

# PULL 'N SPRAY [Insert Graphics]

Printing Instructions for Pull 'N Spray Handle: [PULL OUT SLOWLY AND HOLD FOR [Insert #] SECONDS.]

# [Insert Graphics]

- Remove sprayer from side carrier and unwrap hose completely.
- Insert [Insert Color] plug at end of hose into [Insert Color] [spout/ knob/ opening] on cap [until it clicks].
- Flip up spout. *Alternative Text:* [Flip up [Insert Color] spout until fully upright/ [Turn/ Twist] [spout/ knob] to ON/-Pull spout up.]

# [Insert Graphics]

- Point sprayer away from body.
- Grasp sprayer by the handle.
- SLOWLY pull ring at bottom of sprayer handle until it stops [and hold for 2 seconds] to prime the sprayer.

# [Insert Graphics]

- Adjust nozzle [at the end of sprayer] to the desired spray setting [(foam or spray)].
- Press and hold [trigger] button on sprayer to begin spraying [and hold down for continuous spray].
- Pull ring at sprayer bottom again as needed to continue spraying.

# PUMP 'N GO® [2] [Insert Graphics]

## Instructions for Printing on the Wand and Handle:

**Wand:** STORAGE POSITION Push button and pull nozzle end. Extend to spray position. [Insert Arrow Graphic] SPRAY POSITION

Handle: [Insert Arrow Graphic] RELEASE PRESSURE AFTER USE Push handle to cap & turn. RETIGHTEN.

# 1. CUT [Insert Graphics]

Carefully cut the [Insert#/ two] [Insert Color/ white] zip ties securing the hose and pump handle with scissors. Use caution not to cut the [Insert Color/ white] hose.

# 2. CONNECT [Insert Graphics]

Unwind hose. Firmly push the connector at the end of the hose onto the spout on the pump, until it locks into place.

# 3. EXTEND WAND [Insert Graphics]

Lift sprayer wand off bottle. Push [Insert Color/ yellow] button while pulling out on the wand nozzle tip. Fully extend wand until [Insert Color/ yellow] button snaps into SPRAY POSITION. **NOTE**: [Insert Color/ white] trigger will not function until wand is fully extended and [Insert Color/ yellow] button is visible in the SPRAY POSITION.

#### 4. PUMP [Insert Graphics]

Make sure handle is screwed on **tightly** or the bottle will not pressurize. Pump container [Insert Number of Pumps to Prime X-X] times to pressurize bottle. A full bottle requires fewer pumps than an empty bottle. Pumping to the higher range will provide longer spray duration. After pumping, push pump down and turn handle clockwise to lock into carrying position. **NOTE**: This bottle is designed to expand under pressure and cannot be over-pressurized.

## **5. SPRAY** [Insert Graphics]

Aim wand. Spray by pushing down [Insert Color/ white] trigger with thumb. Adjust spray pattern by rotating [Insert Color/ white] nozzle tip up to one-half rotation. Spray weeds [and grasses] until **thoroughly wet**.

# 6. STORE [Insert Graphics]

When finished spraying, push the [Insert Color/ yellow] button and [retract/ push] the wand until the [Insert Color/ yellow] button snaps back into the original storage position. Place wand back onto [the top of] the bottle [in the integrated holster] with nozzle [facing down/ tip extended through the eyelet opening].

# 7. DEPRESSURIZE [Insert Graphics]

Push pump handle all the way down and turn pump handle and cap counter-clockwise to relieve pressure, then retighten to store.

# **REFILL CONTAINER** [Insert Graphics]

How to attach [Insert Applicator Name/ wand] to [Insert Brand Name for 71995-33] [Refill] [Bottle/ Container]: Removing [Insert Applicator Name] from original empty [bottle/ container]:

- 1. Remove the [Insert Applicator Name/ wand] by pulling the [Insert Color] plug from the [Insert Color] [spout/ opening/ knob] on cap.
- 2. At the bottom of the side [clip/ carrier/ holder] press the middle tab up and slide the [clip/ carrier/ holder] upwards to remove it from the empty [bottle/ container].

Adding [Insert Applicator Name] to [Insert Brand name for 71995-33] [Refill] [bottle]:

- 3. Slide the side [clip/ carrier/ holder] downward on the knob located [on the] [right-hand] side of the refill [bottle/ container].
- 4. [Insert [Insert Color] plug at end of hose into [Insert Color] [spout/ knob/ opening] on cap [until it clicks].]

# **BATTERY OPERATED SPRAYER with Wand** [Insert Graphics]

Wand Safety Sticker or Printed on the Handle: Always lock after use Alternative Text: [Always lock sprayer when opening and closing] [Insert icons]

[Insert Illustration or Photo]

- 1. Remove [Insert Graphics- Unsnap holder/ Twist left/ Pull]
- Remove [wand/ Insert Applicator Name] [from] [side/ carrier/ holder/ clip/ bottle].
- Pull connector by slightly twisting from [side/ carrier/ holder/ clip/ bottle] and unwrap hose completely.
- Remove protective strip from battery compartment to activate batteries.

#### 2. Connect [Insert Graphics]

• Insert [Insert Color] plug at end of hose into [Insert Color] [spout/ knob/ opening] on cap [until it clicks]. Flip up spout. *Alternative Text:* [Flip up [Insert Color] spout until fully upright/ [Turn/ Twist] [spout/ knob] to ON/ Pull spout up.] [Spout must remain up while spraying.]

# **3. Extend** [Insert Graphics]

• Flip open [wand/ Insert Applicator Name] until it clicks and locks into position.

## **4. Spray** [Insert Graphics]

- Slide trigger lock on [wand/ Insert Applicator Name] handle to the unlocked position.
- Twist nozzle to desired spray pattern.
- Point [Insert Applicator Name] nozzle away from body and hold [Insert Color] trigger for continuous spray.

Important Use Information: Do not submerge in water. When storing sprayer for long periods, remove batteries.

**To Replace Batteries**: Open battery compartment at bottom of [wand/ Insert Applicator Name] with a small screwdriver [illustration]. [Insert Graphics]

Remove used batteries and replace with [Insert #/ four] new [AA/ alkaline] batteries [in correct position as marked inside battery compartment] [or per illustration]. [Insert Graphics]

Securely close battery compartment door and screw closed firmly. Always use a complete set of the same type when replacing batteries. Best performance is achieved with alkaline batteries. Never mix alkaline, carbon-zinc or rechargeable batteries. Dispose of used batteries according to manufacturer's instructions or in household trash.

# BATTERY OPERATED SPRAYER with Extendable Wand [Insert Graphics]

Wand Safety Sticker or Printed on the Handle: Always lock after use Alternative Text: [Always lock sprayer when opening and closing] [Insert icons]

[Insert Illustration or Photo]

# 1. Remove [Insert Graphics- Unsnap holder/ Twist left/ Pull]

- Remove [wand/ Insert Applicator Name] [from] [side/ carrier/ holder/ clip/ bottle].
- [Pull connector by slightly twisting from [side/ carrier/ holder/ clip/ bottle] and unwrap hose completely.]
- Remove protective strip from battery compartment to activate batteries.

# 2. Connect [Insert Graphics]

- Insert [Insert Color] plug at end of hose into [Insert Color] [spout/ knob/ opening] on cap [until it clicks]. Flip up spout. Alternative Text: [Flip up [Insert Color] spout until fully upright/ [Turn/ Twist] [spout/ knob] to ON/ Pull spout up.] [Spout must remain up while spraying.]
- [Remove [protective] [cone/ dome/ guard/ shield] [from side clip/ from bottle] and attach over nozzle [for targeted application].]

# 3. Extend [Insert Graphics]

- Flip open [wand/ Insert Applicator Name] until it clicks and locks into position.
- [Extend [wand/fully].]

# **4. Spray** [Insert Graphics]

- Slide trigger lock on [wand/ Insert Applicator Name] handle to the unlocked position.
- Twist nozzle to desired spray pattern.
- [Place the [cone/ dome/ guard/ shield] [on the ground] over weeds or grasses you want to kill.] [Use the [cone/ dome/ guard/ shield] to cover the weeds or grasses you want to kill.]
- Point [Insert Applicator Name] nozzle away from body and hold [Insert Color] trigger for continuous spray.
- [[Cone/ Dome/ Guard/ Shield] can be removed when applying product to [areas such as] [driveways/ walkways/ patios/ and/ gravel].]

**Important Use Information**: Do not submerge in water. When storing sprayer for long periods, remove batteries.

**To Replace Batteries**: Open battery compartment at bottom of [wand/ Insert Applicator Name] with a small screwdriver [Insert Illustration].

Remove used batteries and replace with [Insert #/ four] new [AA/ alkaline] batteries [in correct position as marked inside battery compartment] [or per illustration]. [Insert Graphics]

Securely close battery compartment door and screw closed firmly. Always use a complete set of the same type when replacing batteries. Best performance is achieved with alkaline batteries. Never mix alkaline, carbon-zinc or rechargeable batteries. Dispose of used batteries according to manufacturer's instructions or in household trash.

# Optional Section for Battery Operated Sprayer Only: IMPORTANT SPRAYER INFORMATION

- Read and follow all directions before use.
- [Insert Applicator Name] is to be used only with Roundup brand products with a quick-connect cap. [Insert Applicator Name] may not be compatible with other products.
- Do not drop or throw sprayer.
- Do not [submerge/ immerse] sprayer in water. Never place sprayer in dishwasher.
- Do not use soap or other cleaning agents to clean sprayer. If necessary, clean outer sprayer surface only
  with damp towel.
- Insert batteries in their correct (+/-) position. Remove batteries for winter storage or when storing product for long periods of time.
- Always use a complete set of new alkaline batteries. Never mix alkaline, carbon-zinc, or rechargeable batteries.
- Always follow the manufacturer's instructions for battery disposal and use.
- Purge [Insert Applicator Name] of liquid for winter storage or place [wand/ Insert Applicator Name] in a heated storage area.

# **Optional Section:**

#### TROUBLESHOOTING SECTION FOR BATTERY OPERATED SPRAYER

# [Troubleshooting Section for [Battery Powered/ Comfort Wand/ One-Touch Wand/ Extendable Wand/ Sure Shot Wand/ Insert Applicator Name] Directions]

Troubleshooting Tips:

Problem: Sprayer does not [spray/ function].
Possible Cause: Batteries not installed properly.

Solution: See instructions for correct battery placement.

Problem: Sprayer makes a straining noise. [Sprayer runs but no product comes out].

Possible Cause: Nozzle is turned Off.

Solution: Twist nozzle to desired spray pattern.

Possible Cause: [Insert Color] plug at end of hose is not [flipped up/ open].

Solution: Insert [Insert Color] plug at end of hose into [Insert Color] [spout/ knob/ opening] on cap [until it clicks] and [flip up spout/ flip up [Insert Color] spout until fully upright/ [turn/ twist] [spout/ knob] to ON/ pull spout up.]

Possible Cause: Sprayer is not primed.

Solution: Press and hold button on sprayer for about [10 / 15 / 20 / 30] seconds to prime the sprayer.

Problem: Spray pattern is weak [or uneven]. [Product flow is uneven or dribbles out of nozzle].

Possible Cause: Weak batteries.

Solution: Install a fresh set of alkaline batteries.

Possible Cause: [Insert Color] plug at end of hose is not [in the fully upright position/ in the ON position]. Solution: Insert [Insert Color] plug at end of hose into [Insert Color] [spout/ knob/ opening] on cap [until it clicks]. [Attach coupler to the cap] and [flip up spout/ flip up spout/ flip up [Insert Color] spout until fully upright/ [turn/ twist] [spout/knob] to ON/ pull spout up.]

Possible Cause: Sprayer nozzle not fully open.

Solution: [Turn/ Twist] nozzle to desired spray pattern.