



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 26, 2018

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 – Adding alternate sprayer instructions  
Product Name: Glyphosate Ready-To-Use Herbicide 2  
EPA Registration Number: 71995-27  
Application Date: January 16, 2018  
Decision Number: 542232

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 at 703-347-0189 or by email at [schmid.emily@epa.gov](mailto:schmid.emily@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Emily Schmid for".

Reuben Baris, Product Manager 25  
Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

[Editorial Notes: Bracketed text [ ] is for internal use or serves as a 'place holder' for graphics. Text in parenthesis ( ) is optional wording.]

[Refer to APPENDIX 1 for consolidated list of label claims.]

[Refer to APPENDIX 2 for packaging related instructions.]

# Master Label for EPA Reg. No. 71995-27

**Registered Brand Names:** Glyphosate Ready-To-Use Herbicide 2

[Insert Brand Name and Logos]

[Insert claims from Appendix 1] [Insert Graphics]

Active Ingredient:	
Glyphosate, isopropylamine salt* .....	1.92%
Other Ingredients .....	<u>98.08%</u>
TOTAL.....	100.00%

\*Contains 0.12 lbs. glyphosate acid per US gallon.

### NOTIFICATION

71995-27

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:

6/26/2018

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### Keep Out of Reach of Children CAUTION

Read precautions and directions on back label. (See back (panel) booklet (label) for 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/ Label code/ SKU code]

[Insert Optional Instructions for Booklet]  
(OPEN) (HERE)  
(Open booklet for details)  
(PRESS TO RESEAL)  
(PEEL HERE)  
(PULL HERE) (TO OPEN LABEL)  
(Resealable Label for Directions & Precautions)

[Insert Brand Name]  
[Insert Claims from Appendix 1]

([Insert Brand Name/ This product] is a fast-acting and ready-to-use weed killer. Kills tough weeds in 1 to 2 weeks, roots and all. Use in flower beds, around trees and shrubs, along fences, walks, driveways, patios, sidewalks, and mulch.) (Will not build up in the soil to hurt desirable plants growing nearby.)

**Product Usage (Product Facts)**

Kills: (All types of) Weeds and grasses and brush  
Use on: Use as a spot treatment along sidewalks, fences, driveways, and patios  
(Use) (Around) In flower(beds) and(&) vegetable gardens  
(Use) Around flowers, shrubs and (&) trees  
Along fences and (&) foundations  
(Other areas in your yard)  
Amount to Use: Ready-To-Use. Requires no mixing.

(Questions, Comments Call [insert telephone number] and/or [insert website])  
(IN CASE OF EMERGENCY CALL [Insert Telephone Number])  
(FOR CHEMICAL SPILL, (OR) LEAK, (FIRE, OR EXPOSURE), CALL CHEMTREC (800)424-9300)

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
**READ ENTIRE LABEL. USE ONLY IN ACCORDANCE WITH LABEL INSTRUCTIONS.**  
[Optional: insert Stop image]

**TO ATTACH SPRAYER (SPRAYER INSTUCTIONS) [Optional Section]**

[Optional: Insert container and sprayer-specific operating instructions from Appendix 2.]

**HOW TO USE**

[Optional: Insert container and sprayer-specific operating instructions from Appendix 2.]

**[For Ready-To-Use Refill Containers Only]**  
**(REFILL DIRECTIONS)**

(Use this product to refill the empty [Insert Brand Name for 71995-27/ Insert Packaging Type] container by pouring product carefully and directly into the container. DO NOT add water.) (Do not reuse or refill this container.)

**[Trigger Sprayer] (SPRAYER INSTRUCTIONS)**

Adjust the nozzle to a coarse spray. (Adjust nozzle to desired setting) Position sprayer tip approximately 1 - 2 feet away from the weed. Spray weeds until foliage is wet. (After use, turn the spray nozzle to X (off) (for storage).) (Flowers and ornamentals may be reseeded or replanted into treated areas the next day.)

**IMPORTANT:** Spray carefully (when air is calm). Avoid spray or drift onto desirable lawn grasses, shrubs, or trees. This product can kill or damage all vegetation contacted. If accidental spray contacts desirable foliage, immediately rinse the foliage with water. [**Alternate text:** When spot treating weeds around desirable plants, shield plants from drift with a sheet (piece) of cardboard or plastic. If desirable plants are accidentally sprayed, rinse off immediately with water (or cut off treated area).]

**ADDITIONAL TIPS (Where To Use)** [*Optional Section: Select any of the Options Below*]

- **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 re-growth. If spraying re-growth, shield shrubs and green bark from spray drift with a sheet (piece) of cardboard or plastic.

- **For Lawn Replacement (Lawn Renovation)**

Use [*Insert Brand Name/ this product*] to kill a (an old) (an unwanted) lawn and (its) weeds before planting (a) new lawn.

[**Alternate text:** For lawn replacement use [*Insert Brand Name/ this product*] to kill lawn and weeds before planting new lawn.]

- Skip one mowing before spraying.
- If soil is dry, water before application and 2 to 3 days after application.
- Wait 7 days after last application to rake, till or replant with seed or sod.  
[**Alternate text:** Wait 7 days for weeds and lawn to die. Repeat if necessary.]
- Rake or till to prepare area for planting seed or sod.
- (If green patches remain after 7 days, reapply.)
- (Apply seed according to directions on seed package, or install sod. Grass seed must have good contact with soil to germinate and grow.)
- (Keep area moist for 2 weeks, to establish new lawn, (then) water as needed.)

- **Kudzu**

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

- **Wild Blackberry**

Spray (until thoroughly wet) (when/ 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**

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

- **For Flowerbed and Garden (Plot) Preparation**

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

- If soil is dry, water before application and 2 to 3 days after application.
- Apply evenly over treatment area.
- Wait (at least) 1 day before planting.

## WHEN TO USE (APPLY)

Use anytime weeds are actively growing. For best results, apply on a warm sunny day when daytime temperatures are above 60° F. Warm, sunny weather will speed up weed control. Apply only when air is calm. Reapply if it rains within (1, 2, 6) hours after application. Hard-to-control weeds (such as bermudagrass) may require a repeat application if they re-grow. Not to be used for spot weed control in lawns since [*Insert Brand Name/ this product*] kills all green plants, including lawn grass.

(**Note:**) (All ornamental flowers, trees, and (&) shrubs may be planted 1 day after application.)

[OR alternate replant section]

## WHEN TO REPLANT [*Optional section: Select any of the Options Below*]

- All ornamental flowers, trees and(&) shrubs may be planted **1 day after** application.
- The following berries may be planted **1 day after** application:  
Blackberry, Blueberry, Boysenberry, Currant, Dewberry, Elderberry, Gooseberry, Huckleberry, Loganberry, Olallieberry and(&) Raspberry (Black and(&) Red).
- The following fruits, vegetables &(and) herbs may be planted **1 day after** application:  
Artichoke (Jerusalem), Beans (all), Beet Greens, Broccoli, Brussels Sprouts, Cabbage (all), Carrot, Cauliflower, Celery, Chard (Swiss), Chicory, Collards, Endive, Horseradish, Kale, Kohlrabi, Leek, Lentils, Lettuce, Mustard Greens, Okra, Onion, Rape Greens, Parsley, Parsnips, Potato, Radish, Rhubarb, Rutabaga, Spinach, Sweet Potato, Turnips & (and) Yams.
- The following fruits, vegetables &(and) herbs may be planted **3 days after** application:  
Corn, Cucumber, Eggplant, Garlic, Gourds, Melons (all), Peas (all), Peppers (all), Pumpkin, Squash (summer &(and) winter), Tomatillo, Tomato (by seed) &(and) Watercress.
- Lawn grasses may be planted **7 days after** application.
- Tomatoes from transplant & (and) unlisted fruits, vegetables &(and) herbs may be planted **30 days after** application.

**WEEDS CONTROLLED INCLUDE:** Bahiagrass, Barnyardgrass, Bermudagrass, Canada Thistle, Chickweed, Common Ragweed, Crabgrasses, (Clover (Red & White)), Dandelion, Fescues, Field Bindweed, Field Sandbur, Foxtail, Johnsongrass, Kentucky Bluegrass, Kudzu, Lambsquarter, Orchardgrass, Perennial Ryegrass, Poison Ivy, Poison Oak, Quackgrass, (Red Clover), Shepardspurse, Smooth Bromegrass, Sowthistle, (White Clover), (and) Yellow Nutsedge (and other broadleaf & grassy weeds).

[OR Optional Section]

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CONTROLS WEEDS AND GRASSES INCLUDING: [Optional Section: Select from the list below] [Illustrations optional]

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**Weed Control (Annuals)**

Annual Bluegrass	Fiddleneck	Pennsylvania Smartweed
Annual Ryegrass	Fall Panicum	Prickly Lettuce
Barnyardgrass	Field Pennycress	Prostrate Spurge
Beggarweed	Field Sandbur	Puncture Vine
Black Medic	Filaree	Redroot Pigweed
Blue Toadflax	Florida Pusley	Sandspur
Brassbuttons	Foxtail	Shepherdspurse Smooth
Blue Mustard	Goosegrass Garden Spurge	Catsear
Buttercup	Horseweed/marestail	Smooth Pigweed
Bromegrass	Henbit	Sowthistle
Bur Clover	Knotweed	Spotted Spurge
Chickweed	Lambsquarters	Tansy Ragwort
Common Groundsel	Little Bittercress	Tansy Mustard
Common Plantain	London Rocket	Teaweed
Crabgrass	Maiden Cane	Texas Panicum
Creeping Beggarweed	Mallow	Tumble Mustard
Diffuse Lovegrass	Mayweed	Sprangletop
Dog Fennel	Mouseear Chickweed	Witchgrass
Evening Primrose	Oxalis	Wild Mustard
False Dandelion		

**Tough Weed Control (Perennials, Brush)**

Alder	Guineagrass	Purple Nutsedge
Artichoke Thistle	Honeysuckle	Quackgrass
Bahiagrass	Horsenettle	Quaking Aspen
Bentgrass	Horseradish	Ragweed
Bermudagrass	Iceplant	Raspberry
Blackberries	Johnsongrass	Red Clover
Broadleaf Plantain	Kentucky Bluegrass	Smooth Bromegrass
Canada Thistle	Kikuyugrass	St. Augustinegrass
Cattail	Knapweed	Sumac
Ceanothus	Kudzu	Tall Fescue
Cherry species	Lantana	Timothy
Cocklebur	Milkweed	Torpedograss
Cogongrass	Multiflora Rose	Trumpetcreeper
Common Mullein	Nightshade, silverleaf	Vaseygrass
Common Ragweed	Nimblewill	Virginia Creeper
Coyote Brush	Nutsedge	White Clover
Creeping Bentgrass	Oak species	Whiteweed
Creeping Charlie	Oldenlandia	Wild Barley
Curly dock	Orchardgrass	Wild Oats
Dallisgrass	Oxalis	Wild Sweet Potato

Dandelion	Pampasgrass	Willow
Dewberry	Pennywort	Yellow Nutsedge (Nutgrass)
Elderberry	Perennial Ryegrass	Yellow Starthistle
False Dandelion	Poison Hemlock	Zoysia
Fescue species (Fescues)	Poison Ivy	
Field Bindweed	Poison Oak	
(Wild Morningglory)	Primrose	

**HOW TO REFILL** [*Optional Section: For Ready-To-Use Containers with Applicators Intended to be Reused/ Refilled*]

(This container and sprayer can be reused.) (To refill this empty container, pour product carefully and directly from the [*Insert Brand Name for EPA# 71995-27*] container designated as the ready-to-use refill container. DO NOT add water.)

(This container and sprayer can be reused.) (Use [*Insert Brand Name for EPA Reg. No. 71995-6*] or [*Insert Brand Name for EPA Reg. No. 71995-7*] to refill the container.)

[*For 24 fl oz Container:*]

To this empty container add (2½ fl oz of [*Insert Brand Name of EPA Reg. No. 71995-6*]) (1 fl oz of [*Insert Brand Name for EPA Reg. No. 71995-7*]) then fill with water very slowly to avoid foaming.

[*For 1 Gallon Container:*]

To this empty container add (13½ fl oz of [*Insert Brand Name for EPA Reg. No. 71995-6*]) (6 fl oz of [*Insert Brand Name for EPA Reg. No. 71995-7*]) then fill with water very slowly to avoid foaming.

[*For Additional Container Sizes:*]

To this empty container add ( $[X = (13.5 \text{ fl oz/gallon}) \times \text{container size in gallons}]$  fl oz of [*Insert Brand Name for EPA Reg. No. 71995-6*]) ( $[Y = (6 \text{ fl oz/gallon}) \times \text{container size in gallons}]$  fl oz of [*Insert Brand Name for EPA Reg. No. 71995-7*]) then fill with water very slowly to avoid foaming.

## STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** [*Optional: Insert container or sprayer-specific storage instructions*]

Store product in original container in a safe place away from direct sunlight. Keep from freezing. (Store and transport in an upright position.)

**PESTICIDE DISPOSAL AND (&) CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container unless the directions for use allow a different (concentrated) product to be diluted in the container. (See ‘How to Refill’ section for instructions).

[*For Containers without Refill Instructions:*] **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 toll free number*]) for disposal instructions. Never place unused product down any indoor or outdoor drain.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND 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.

#### [OPTIONAL RE-ENTRY ICON]

People and pets must not enter treated areas until after spray has dried.

[**Alternate text:** To prevent tracking product to unintended areas such as your yard, keep people and pets out of treated area until spray has dried.]

### FIRST AID [Optional First Aid Icon]

#### IF IN EYES

- 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 with water.
- Call a poison control center (*[insert optional contact number – must have 24/7 coverage]*) or doctor for additional 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 optional contact number – must have 24/7 coverage]* for emergency medical treatment information. (This product is identified as *[Insert Brand Name]*, EPA Reg. No. 71995-27(- insert applicable distributor company number).)

### 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.

**(LIMITED) WARRANTY AND DISCLAIMER NOTICE (NOTICE):** To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions. (Product guaranteed to the extent of purchase price, only when used according to label directions.)

[**Alternate Text:** To the extent consistent with applicable law, buyer assumes all risks of use, storage, or handling of this product not in accordance with directions. Product guaranteed to the extent of purchase price, only when used according to label directions.]



(Questions, Comments or Information? Call or visit *[Insert phone # and/or website address]*)  
(IN CASE OF EMERGENCY CALL *[Insert Telephone Number]*)  
(FOR CHEMICAL SPILL, (OR) LEAK, (FIRE, OR EXPOSURE), CALL CHEMTREC (800)424-9300)

Manufactured (Distributed) (Produced) for (by):  
*[Insert Name and Address]*

EPA Reg. No. 71995-27(-xxxxx)  
EPA Est. *[Insert Establishment Numbers]*  
*[Insert lot code statement]* Superscript (Subscript) (used) is first letter of lot (run) code (number)  
(on container)

(Marketed Through:) *[Insert Company Name]* *[Insert Address]*

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

*[Insert Patent Information]*

*[Insert trademark statements]*

*[Insert optional 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/ label code/ SKU code]* *[Insert UPC barcode (PROOF OF PURCHASE)]*

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

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

(Formula) (Product) enters the plant within 1 (2,6) hour(s) (won't wash off)  
Absorbs on contact  
After [graphic of dead weed]  
Before [graphic of live weed]  
Can be used over the root zone of trees, shrubs, or desirable plants  
Contains Glyphosate  
Dead weeds guaranteed\* (\* must be qualified on distributor label) (See) effects within one week with complete kill in 2 to 4 weeks  
(Formulated) For (outdoor) residential use (only)  
Guaranteed results in one application\* (\* must be qualified on distributor label)  
Ideal for spot treatments on driveways, sidewalks, and patios  
Ideal for tough weeds in flower beds and vegetable gardens  
Kills grass and weeds around flower beds, trees, shrubs, and sidewalks  
Kills grass and (&) weeds in Drives, Sidewalks, Around Trees, Shrubs and (&) Fences  
Kills over [insert# of weeds] types of weeds (as listed/ below/ on the (product) label)  
Kills the root (so weeds won't grow back)  
Kills roots and weeds (guaranteed) \* (\* must be qualified on distributor label)  
Kills to the Root  
Kills tough weeds in 1 to 2 weeks (roots and all)  
Kills undesirable weeds & grasses  
Kills weeds and grasses (down to the root)  
Kills weeds, grasses and brush  
No root, no weed Guaranteed\* (\* must be qualified on distributor label)  
Ornamental gardens can be reseeded or replanted 1 day after treatment  
Quick and easy to use  
Rainfall or watering within 1 (2,6) hour(s) after application will not wash away effectiveness  
Rainfall within 1(2,6) hour(s) could affect performance  
Rainfast (rainproof) in 1 hour (2 hours)  
Rainproof in 1(2,6) hour(s) (won't wash off)  
READY-TO-USE  
Refillable (sprayer) (container/ bottle)  
Requires no mixing  
Satisfaction guaranteed or your money back with proof of purchase\* (\* must be qualified on distributor label)  
Single application controls (kills) most weeds  
Sprayed areas may be reseeded or replanted 1 day after application in a flower bed  
Starts working (immediately/ in insert# 1-24 hours) with visible results in ([1/ a/ one] week/ a week/ 7 days)  
Use in and around vegetable gardens  
Water based

### **Pull 'N Spray:**

No more tired (achy) hands from (caused by) trigger sprayers  
No more hand fatigue (cramping from) caused by trigger sprayers  
Fast and(&) easy application  
Quickly covers large areas  
The ergonomic sprayer  
Larger (Bigger) size  
33% larger than 1 gallon size  
Easy to use tank sprayer  
Adjustable sprayer  
3-ft extension cord enclosed (in spray wand)  
No hand fatigue  
Continuous, adjustable spray  
No pumping Just pull

**Battery Operated Sprayer:**

Batteries Included

Battery Operated Sprayer

Easy to Use Battery Sprayer

Refillable

Reusable Battery Operated Sprayer

**Refill Container:**

Do not reuse container

Can be used to refill [*Insert Packaging Type*] (container/ sprayer)

No Mix(ing), No Mess

No Mixing (necessary) (No measuring)

Pour refill (directly) into [*Insert Packaging Type*] (container/ sprayer)

Pre-mixed, pre-measured (, easy-to-use)

(Ready-To-Use) Refill (Available)

Refill (size)

There is no mixing and no measuring (, you/ just pour and go)

**Promotional:**

[*Insert Dollar Amount*] Rebate

Free [*Insert Container Size*] [*Insert Brand Name*] (refill) (included/ attached/ inside/ with purchase/ coupon]

Great Value

Save up to \$[*Insert Value*] on (your) next purchase

**Other:**

Ace Promise Satisfaction Guaranteed

Ace Quality Since 1924

(The Ace Promise) If this (Ace) product, when used for its intended purpose, fails to give you complete satisfaction, return the item to the Ace Hardware store where purchased for free replacement of the same or similar item.

The Ace Promise is in Every (Bag/ Bottle)

## Appendix 2 - Packaging Related Sizes, Instructions

### Net Content Sizes

<b>SKU Size</b>	<b>Net Content</b>
<b>24 fl oz</b>	<b>1 PT 8 fl oz</b>
<b>30 fl oz</b>	<b>1 PT 14 fl oz</b>
<b>64 fl oz</b>	<b>½ GAL</b>
<b>1 Gallon</b>	<b>128 fl oz</b>
<b>1.1 Gallon</b>	<b>141 fl oz</b>
<b>1.25 Gallon</b>	<b>160 fl oz</b>
<b>1.33 Gallon</b>	<b>170 fl oz</b>
<b>1.5 Gallon</b>	<b>192 fl oz</b>

### *[T-handle Sprayer] [Optional Illustrations]*

#### 1. Assemble Discharge Assembly to Tank

- Set tank on level surface.
- **Remove** black tank plug (part with screwdriver slot) from tank and discard.
- Insert white supply tube securely into hose adaptor at end of hose.
- Screw tank adapter tightly into tank.

#### 2. Enable Pump

- **Cut** white plastic safety strip from pump and discard. **Make sure** pump is securely screwed into tank.
- Make sure shut off lever is in the “Off” position by pulling back.
- **Pull and push** pump handle several times to create pressure in tank.

#### 3. Spray

- Push shut off lever to “On” position to begin spraying.
- Adjust spray pattern by turning nozzle cap.
- Pull shut off lever to “Off” position to stop spraying.

### *[Pull N' Spray] [Optional Illustrations]*

1. Detach green (or other color) wand. Pull plug and tubing from bottom of wand. Insert plug firmly into ‘T-handle’ until it clicks. **ONCE CONNECTED, PLUG CANNOT BE REMOVED WITHOUT DAMAGING ‘T-HANDLE’.**
2. Slide white (or other color) strip on cap, then grab ‘T-handle’ and pull all the way up. **JUST PULL UP – NO NEED TO PUMP.**
3. Point wand at unwanted weeds or grasses and push button to begin spraying. Twist nozzle at end of wand to adjust spray pattern.
4. Pull ‘T-handle’ again as needed to continue spraying. **JUST PULL UP – NO NEED TO PUMP.** When finished, push ‘T-handle’ gently down to cap. Flip down spout on cap. **NO NEED TO DISCONNECT SPRAYER HOSE FROM CAP.**

*[Instructions on PNS wand]* **IMPORTANT!** Follow directions and illustrations on back of container to assemble and use Pull ‘N Spray correctly.

### *[Quick-Connect Trigger Sprayer] [Optional Illustrations]*

(Remove sticker from cap.) Open the flip top on cap (Turn/Twist spout/ knob to ON). Extend hose from sprayer. (Firmly) insert [*insert color*] (black) hose tip into (spout/knob/opening) (on/ cap) (until it snaps into place). Adjust nozzle to spray or stream (desired spray setting). Aim Sprayer towards the targeted area to be treated, and away from people and pets. (Squeeze trigger until liquid is dispensed.) Spray weeds until the foliage is wet. After use turn the spray nozzle to X (off) (for storage). Do not disconnect the hose from bottle. (Snap sprayer back in place)/ (Return sprayer to (side) (holster/carrier/holder).

**[Battery Operated Sprayer] [Optional Illustrations]**

**TO ATTACH SPRAYER**

1. Remove sprayer from holster by undoing wrap and fastener holding sprayer to holster.
2. Extend the hose from sprayer
3. (Remove protective seal (and cap) from top of cap on container.)
4. Firmly (snap/ Insert) the plug into the opening on cap (until it snaps in place).
5. Remove the plastic tab (near the top of/ from) sprayer to activate batteries.
6. Twist nozzle to adjust spray from CLOSE [Optional Illustration] to SPRAY [Optional Illustration] or STREAM [Optional Illustration].
7. **IMPORTANT: When priming the sprayer, hold sprayer level to ground. Sprayer will not prime if it is held at an angle. Once primed, it will spray in any direction.**

**HOW TO USE:**

Aim Sprayer towards the targeted area to be treated, and away from people and pets. Position Sprayer tip approximately 1-2 feet away from the weed. Press the trigger to spray. Spray weeds until the foliage is wet. Release the trigger to stop spray.

**After use:**

Twist nozzle to the completely closed position. Secure sprayer upright in the holster. Failure to adjust nozzle to the CLOSE position and proper secure sprayer in holster may result in leakage and (potential) damage to property or injury to people or animals.

**[Alternative Text #1 for Battery Operated Sprayer Applicator:]**

**SPRAYER INSTRUCTIONS**

1. Remove sprayer (from (side) holster/ carrier/ holder) (and) (Remove clear plastic film from the sprayer). Remove (plastic/ tab/strip) (near top of/ from) sprayer to activate batteries.
2. Unwrap/Uncoil tubing/hose.
3. (Remove seal from cap)/ (Unplug/ Remove cap).
4. (Securely snap/ Insert the plug) [insert color] hose connector into (hole in cap/[insert color] spout/opening on (bottle) cap). (Flip up [insert color] spout until fully upright.) (Twist/Turn spout/ knob/ cap to "ON"/ Pull spout/cap up).
5. (Twist/Turn/Rotate) (sprayer) nozzle to (desired spray pattern/ adjust spray from Close [insert Icon] to Spray [insert Icon] or Stream [insert Icon]).
6. When priming the sprayer, hold (sprayer) level to the ground. Sprayer may not prime if held at an angle. Once primed, it will spray in any direction.
7. Press trigger to spray. Aim at center of weed and spray to lightly cover. (Do not point sprayer nozzle towards your face or eyes.)
8. (Release trigger to stop spraying.)
9. (After use, (twist/turn/rotate) sprayer nozzle to ("off"/"X") for storage.)
10. (Return sprayer to (side) (holster/carrier/holder).)

**[Alternative Text #2 for Battery Operated Sprayer Applicator:]**

**Prep (Wand)**

1. Remove (*Applicator Name*/ sprayer) from (bottle/ holster/ holder) by (sliding/ pulling) sprayer up).
2. (Remove [insert color] pull strip to activate batteries.)
3. ((Unfold/ Flip Open) (*Applicator Name*/ applicator/ wand) until it (clicks/ locks) into position.)
4. (Extend (wand/ applicator/ nozzle) (fully).)

**Connect**

1. Unwrap/Uncoil hose and insert [insert color] hose connector into [insert color] (spout/ knob/ opening) on bottle cap (until it clicks).
2. Flip up [insert color] spout until fully upright. (Twist (spout/ knob) to "ON".) (Pull spout up.)

**Spray**

1. Turn sprayer nozzle to (desired spray/ foam/ or/ fan setting) ("On").
2. (Slide [insert color] switch on trigger to "Unlock" [insert illustration].)
3. Press trigger to spray.

**(Finish)**

1. (Turn nozzle to (“OFF”/ X).)
2. (Slide [*insert color*] switch on trigger to “Lock” [*insert illustration*].)
3. (Fold (*Applicator Name*/ wand/ applicator) closed (and place sprayer (wand) back in (holster/ holder).)

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

**To replace batteries:**

1. Push release button near nozzle and lift up on battery hatch. (Open battery compartment.)
2. Remove used batteries and insert [*insert #*] new AA batteries in the correct position as marked (per diagram) inside (of) battery compartment. Always use a complete set of new batteries of the same type when replacing batteries. Never mix alkaline, carbon-zinc or rechargeable batteries.
3. Securely close battery compartment door.
4. Always follow manufacturer’s recommendations for use and disposal of batteries.

**[Alternative Text:] (To replace batteries:** Open battery compartment at bottom of wand [*Insert Applicator Name*] [*Insert Illustration*]. Remove used batteries and replace with [*insert #*] new (AA/ alkaline) batteries (in correct position as marked inside battery compartment) (or per illustration). Securely close battery compartment door. 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.)

**[Alternative Text:] (To replace batteries:** See marked diagram inside battery compartment.)

**(Additional operating notes (Note):**

- 1) Do not submerge in water.
- 2) Before each use, inspect sprayer carefully - make sure hose is flexible and not kinked, worn or cracked and that all connections are tight.
- 3) When storing sprayer for prolonged periods, spray clean water thru sprayer to rinse tube and sprayer. Then store sprayer without batteries to preserve life of sprayer.)

**(How to Clean:**

Battery operated sprayer head may be used with other [*Insert Optional Brand Name*] products. It will replace any sprayer fitted with a quick-connect cap. Before using with other [*Insert Optional Brand Name*] products, sprayer and dip tube must be thoroughly cleaned. Rinse sprayer and sprayer parts (hose) with water three times. Spray rinse water on bare soil or gravel. Discard sprayer bottle as instructed in DISPOSAL section or Container can be refilled if Directions permit.)

**[Optional Troubleshooting Section]**

(If sprayer does not work with initial attempt, open the battery door. Use pencil or object to gently push the white button on the side of the sprayer. Assure battery tab is fully removed and assure batteries are properly seated.)