



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

**EPA Reg. Number:**  
 42750-384

**Date of Issuance:**  
 10/8/20

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration  
 (under FIFRA, as amended)

**Term of Issuance:**  
 Unconditional

**Name of Pesticide Product:**  
 Glufosinate 1.0% RTU

**Name and Address of Registrant (include ZIP Code):**

Albaugh, LLC  
 P.O. Box 2127  
 Valdosta, GA 31604-2127

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

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

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

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

**Signature of Approving Official:**

Jordan Page, Acting Product Manager 24  
 Fungicide and Herbicide Branch, Registration Division (7505P)

**Date:**

10/8/20

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 42750-384.”
4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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

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

- Basic CSF dated 11/13/2019

If you have any questions, please contact Marc Sheahin by phone at 703-347-8639, or via email at [sheahin.marc@epa.gov](mailto:sheahin.marc@epa.gov).

Enclosure

**Editorial Notes:**

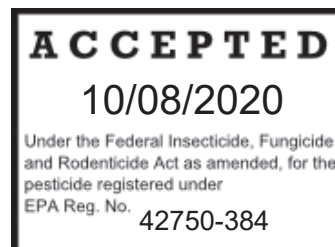
***Bold, italicized text is information for the reader and is not part of the label.***

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.***

**GLUFOSINATE 1.0% RTU**

[Insert Claims from APPENDIX 1 or 2]



**ACTIVE INGREDIENT:**

Glufosinate-Ammonium\* ..... 1.0%

**OTHER INGREDIENTS** ..... 99.0%

**TOTAL:** ..... 100.0%

\*Equivalent to 0.08 pound of active ingredient per U.S. gallon

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

<b>FIRST AID</b>	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
HOT LINE NUMBER: Have the product container or label with you when calling poison control center or doctor, or going for treatment. For 24- Hour Emergency Assistance spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.	

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

**Alternative Text:** [See container label for [complete] use directions and additional precautionary statements.]

**Manufactured by:**

Albaugh, LLC  
Ankeny, IA 50021  
[www.albaughllc.com](http://www.albaughllc.com)

EPA Reg. No. 42750-xxx  
EPA Est. No. \_\_\_\_\_

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.***

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

**DO NOT** allow people or pets to enter treated area until sprays have dried.

## PHYSICAL OR CHEMICAL HAZARDS

**DO NOT** mix or allow contact with oxidizing agents. Hazardous chemical reaction may occur.

## 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.

### HOW IT WORKS:

Glufosinate 1% RTU enters plants through foliage and moves systemically to the roots, killing weeds by stopping the function of a substance found in plants. 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:* Glufosinate 1% RTU is absorbed by the weed's leaves. It moves through the weed to the root. 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]

## 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.

### USE RESTRICTIONS

1. **DO NOT** spray plants or grasses you like – they will die. Not for spot weed control in lawns since this product/Glufosinate 1.0% RTU kills lawn grasses.
2. **DO NOT** apply more than 56.25 gallons (4.5 lbs ai) per acre per year.
3. **DO NOT** apply more than 18.75 gallons (1.5 lbs ai) per acre per application.
4. **DO NOT** apply more than a total of 3 broadcast applications per year.
5. The minimum retreatment interval is 5 days.

*For Quick Connect, Pull 'N Spray, Battery Operated Sprayers and Refill Containers Only:*  
**HOW TO ASSEMBLE AND USE INSTRUCTIONS [Insert Instructions 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 Glufosinate 1% RTU 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:**

***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 accidentally 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 accidentally sprayed, rinse off immediately with water [or cut off treated area].

**WHEN TO APPLY**

- 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:*** Glufosinate 1% RTU 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 including 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 if new growth appears.]

***Optional Section:***

**WHEN TO REPLANT**

- All ornamental flowers, trees and shrubs may be planted **1 day after** application.
- Herbs, vegetables 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 Glufosinate 1% RTU 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 Glufosinate 1% RTU 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 Glufosinate 1% RTU 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 glufosinate brand products, it will replace any sprayer fitted with a quick-connect cap.]

***Alternative Text:***

[Before using the [wand/ Insert Applicator Name] with other glufosinate 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 STORAGE AND DISPOSAL section.]

***Alternative Text:***

[Rinse sprayer with water 3 times and then spray [clean] water through sprayer for 30 seconds.]  
[Spray rinse water on [bare soil or gravel/ treated area].]

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

***Optional Section: Select Any of the Options Below***

**ADDITIONAL TIPS**

**FOR [FLOWERBED AND] GARDEN [PLOT] PREPARATION**

Use Glufosinate 1% RTU 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 must 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**

[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:]

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:** Well established difficult to control weeds, including Bermudagrass, Nimblewill, Dandelion, or Canada Thistle may require a repeat application.]

**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**

[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]

### [How it Works]

Kills All Types of Weeds & Grasses  
Glufosinate 1.0% RTU is absorbed by weed leaves.  
It moves through the weed to the root.



[Insert Graphic] Kills the root. So the weeds won't grow back

[Kills only what you spray.]

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]

### WHERE TO USE

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

### WHAT TO KNOW

- [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** *Select applicable packaging type below*

#### ***Battery Operated Sprayer Containers***

Connect hose  
Extend [Wand/ Insert Applicator Name] [Add /Cone/ Dome/ Guard/ Shield]  
Twist Nozzle [and/ &] Spray

#### ***Pump 'N Go® 2 Container***

[Connect Hose & Extend Wand]  
[Pump & Spray]

#### ***Pull 'N Spray Container***

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***

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***

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

***Trigger Sprayers***

Adjust nozzle

Spray weeds [you want to kill]

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

***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 Spanish Translations:***

[Insert Label Language in Spanish as Applicable]

***Pump 'N Go® [2] Container Only: Insert 'HOW TO ASSEMBLE AND USE INSTRUCTIONS' from APPENDIX 3***

***Optional Section:***

**PRODUCT FACTS**

[KILLS WEEDS/KILLS ALL TYPES OF WEEDS & GRASSES]

[[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]

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

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

[Guaranteed Satisfaction.\*]

**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 inside [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.

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

**Guarantee**

- [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.
- 100% Satisfaction Guaranteed
- Guaranteed Results [or your money back]
- {100%} Satisfaction [Guaranteed] or your money back
- Money Back Guarantee
- Guaranteed effective: Kills over 200 types of weeds and grasses, roots and all Glufosinate 1.0% RTU ***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***

**Performance**

- Glufosinate 1.0% RTU kills listed weeds and grasses in – Patios – Driveways – Sidewalks – Ornamental Gardens
- 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]
- Also use for large jobs including vegetable and flower garden preparation
- Approved for garden uses
- Approved for use in vegetable gardens
- Be smarter than your weeds
- Begins absorbing on contact
- Begins to Work in [Insert value of between 1 and 24] hours
- Begins working in hours
- Kills even the toughest listed weeds and grasses
- Contains glufosinate
- Controls emerged weeds
- Dead Weeds Guaranteed [or Your Money Back] ***qualify guarantee***
- **DO NOT** add water
- Does not have soil activity
- Effective even in cool and cloudy conditions [as low as 50°F]
- Even if it rains –won't lose its effectiveness
- Fast-acting formula
- Fast Uptake
- Fast-acting for visible results in [[1/ 3] hour[s]/ sixty minutes]
- 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

- Goodbye weeds
- Got Tough Weeds – Get Glufosinate 1.0% RTU
- Great for driveways, sidewalks, patios and mulched beds
- 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 listed weeds, even in your flowerbeds
- Kills all types of tough weeds
- Kills [all] [annual and perennial] listed weeds, grasses and other unwanted plants
- Kills even [tough/ the toughest] weeds
- Kills emerged listed weeds only, no residual activity in soil
- Kills [Poison Ivy/ Poison Oak/ Poison Sumac/ Blackberry/ Kudzu/ Wild Berries]
- Kills [the toughest] [weeds and grasses] the root so [weeds/ they] don't come back
- Kills the roots of [both] listed broadleaf and grassy weeds
- Kills the weed you see and the root you don't
- Kills Tough Weeds [& Grasses] [to the Root]
- Kills tough weeds in 1 to 2 weeks
- Kills Ugly, Annoying Weeds [& Brush]
- Kills [unwanted/ undesirable] listed weeds [and grasses] [roots and all]
- Kills listed weeds [and grasses] [clear down to the root] [1-2 weeks] [roots and all]
- Kills listed weeds [and unwanted grasses] – [roots and all/ to the root]
- Kills weeds clear down to the root, 1<sup>st</sup> time, every time so weeds don't come back – guaranteed
- Kills listed weeds dead
- [Kills/ spray] listed weeds in flower beds and around fences, trees, shrubs, driveways, walkways and shrubs, in and around fences, patios, paths, sidewalk cracks, walkways.
- Kills listed weeds in flowerbeds, around trees, shrubs and fences, and on patios, paths, sidewalks, sidewalk cracks, walkways, and driveways
- Kills listed weeds and grasses in – Patios – Driveways – Sidewalks – Ornamental Gardens
- Kills listed 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
- No waiting, weeds wilt in hours
- Non-staining [formula]
- Not All Weed Killers Are the Same
- One application kills weeds and grasses, [roots and all/ to the root]
- Ornamental gardens can be reseeded or planted 1 day after treatment
- Outdoor use only
- Overnight speed
- Perfect for homes, buildings, cabins, campsites, lodges, tent areas, trailers, wooded lots, recreational areas, parks, sports facilities and wildlife areas.
- 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
- Glufosinate 1.0% RTU 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
- Glufosinate 1.0% RTU formula won't be washed away by rain or watering [10/ 30] minutes after treatment
- Glufosinate 1.0% RTU formula kills to the root so weeds don't come back
- 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, and walks
- Systemic weed and grass killer [for spot treatment of undesirable vegetation]
- The easy way to kill tough weeds [and brush]
- This bottle [may] contain[s] an anti-theft device, [either inside or on the back of the bottle]. [It does not affect product performance].
- Tough formula [kills to the roots]
- Unlike hand pulling, Glufosinate 1.0% RTU kills all the way to the roots
- Unique formula starts working to kill listed 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 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 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 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
- 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 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 on [insert weed list]
- Works on contact
- Works only when absorbed by the [foliage/ leaves] of weeds

- Kills the weed you see and the root you don't
- Kills weeds dead...Fast
- Kills weeds dead [fast]
- Quick Kill Formula
- Quick and Dead
- Not All Weed Killers Are the Same
- So long weeds
- Proven Weed Killer
- Highly Effective Protection
- Works the first time, every time
- Field Tested
- Proven Effective
- Proven Efficacy
- Effective Killing Power
- Kills the root [dead]
- [Fast] [and powerful] root kill [action]
- Once and done power
- Proven [Efficacy] [Results] [Peace of Mind]
- Fast [effective] root killing [power] [action]
- Deep root killing [power] [action]
- 1 application = [dead roots] [dead weeds]
- Dead root, dead weed
- Dead weed, dead root
- Spray and Walk Away
- EZ Kill Technology
- Quick Kill Technology
- Root Kill Technology
- Root Killing Power
- Five-star [Performance] [Reviews]
- Get to the Root of the Problem
- Outsmart your weeds
- Be smarter than your weeds
- Deactivates in soil
- Does not have soil activity
- [For] Use in Gardens too!
- Results speak for themselves
- Seeing is believing
- See the difference
- Make the [Smart] Switch
- [With] [Featuring] [Features] AccuRoot Technology[™]

### **Promotional Offering Options**

- [Insert #] Bottles [Included]
- [Insert value]% Free [More] [than] *qualify*
- [Insert value]% More Value size [than] *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 Glufosinate 1.0% RTU [Insert Container Size]
- FREE [CONE/ DOME/ GUARD/ SHIELD]
- FREE Glufosinate 1.0% RTU [Insert Amount] [VALUE]
- FREE REFILL [with purchase [of Glufosinate 1.0% RTU]
- FREE SAMPLE
- Great Value
- [Insert Packaging Type/ Sprayer] Refill
- Larger size [covers up to [Insert value] sq ft]
- NOT FOR INDIVIDUAL SALE
- Refill [Included]
- Refill Size
- SAMPLE NOT FOR SALE
- Save up to \$[Insert Value] on [your] net purchase
- TWIN [PACK/ PAK]
- VALUE [SIZE/ SIZED]
- Value [Pack/ Pak]
- TWIN [PACK/PAK]
- VALUE [SIZE/SIZED]
- Great Value
- Club [Pack/Pak/Size]
- Combo [Pack/Pak/Size]
- Bonus [Size/Pack/Pak]
- A [Insert dollar amount] Value
  
- **Refill**
- Refill [Included]
- Refill Size
- [Insert Packaging Type/Sprayer] Refill
- Can be used in [Insert Packaging Type/Container/Sprayer]
- Can be used to REFILL [Insert Packaging Type/Container/Sprayer]
- Bundle Pack

## 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 (= Net contents (fl oz) ÷ 128 × 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) × 8.333 weeds)*

NET CONTENT SKU Size	Spray Coverage	Weed Coverage
24 FL OZ [(1 PT 8 FL OZ)]	Treats up to 56 sq ft	Treats more than 200 weeds
30 FL OZ [(1 PT 14 FL OZ)]	Treats up to 70 sq ft	Treats more than 250 weeds
64 FL OZ [(½ GAL)]	Treats up to 150 sq ft	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)]	Treats up to 450 sq ft	Treats more than 1600 weeds

### Other Packaging Related Claims

- 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 Mixing], 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
- 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



- 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

#### **Pull 'N Spray™ Sprayer:**

- 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**

- 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:**

- 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 protect [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 protect desirable plants [including 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]
- [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
- [[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

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

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

- 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.]
- 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.
- 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]

**Instructions for Printing on the Wand and Handle:**

**Wand:** STORAGE POSITION Push button and pull nozzle end. Extend to spray position. SPRAY POSITION  
**Handle:** RELEASE PRESSURE AFTER USE Push handle to cap & turn. RETIGHTEN.

### 1. CUT

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

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

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

Make sure handle is screwed on **tightly** or the bottle will not pressurize. Pump container 3 to 5 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

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

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

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

## REFILL CONTAINER

How to attach [Insert Applicator Name/ wand] to Glufosinate 1.0% RTU [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 Glufosinate 1.0% RTU [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**

**Wand Safety Sticker or Printed on the Handle:** Always lock after use

**Alternative Text:** [Always lock sprayer when opening and closing]

### **1. Remove** [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 [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**

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

### **4. Spray**

- 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.

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

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**

**Wand Safety Sticker or Printed on the Handle:** Always lock after use

**Alternative Text:**

[Always lock sprayer when opening and closing]

### **1. Remove** [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 [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**

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

**4. Spray**

- 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 including] [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.

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

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 Glufosinate 1.0% RTU 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.



**LABEL HISTORY** (not to be included in the final printed label)

<b>FILE NAME</b>	<b>VERSION MARK</b>	<b>COMMENT</b>
042750-00GIU.20200605.DRAFT	060520	Revised per EPA comments
042750-00GIU.20200609.DRAFT	060920	Revised per EPA comments
042750-00GIU.20200611.DRAFT	061120	Revised per EPA comments
042750-00GIU.20200928.DRAFT	092820	Revised per EPA comments