

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 23, 2024

Michael Sarli Sr. Director Regulatory Chemsico, Div. Of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114

Subject: Label Amendment - Registration Review Mitigation for Fluazifop-p-butyl and

Diquat Dibromide

Product Name: CHEMSICO HERBICIDE RTU 4A

EPA Registration Number: 9688-264

Application Dates: December 22, 2020 and April 1, 2020

Decision Numbers: 569060, 561282

Dear Michael Sarli:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Fluazifop-p-butyl and Diquat Dibromide Interim Decisions, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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 Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling

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before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact DeMariah Koger by phone at (202)-566-2288, or via email at Koger.demariah@epa.gov.

Sincerely,

Linda Arrington, Branch Chief

Risk Management and Implementation Branch 4
Pesticide Re-Evaluation Division

Office of Pesticide Programs

ENCLOSURE: Stamped label

Chemsico Herbicide RTU 4A

For outdoor residential use only.

(SEE APPENDIX FOR CONSOLIDATED LIST OF MARKETING CLAIMS AND FULL WEED LIST)

Active Ingredients:

Diquat Dibromide	0.12%
Fluazifop-p-butyl	0.06%
Dicamba*, dimethylamine salt	
Oxyfluorfen	
Other ingredients	99.68%
Total	
+0.0000H B: 1 :1 : 1 1 0.000/	

^{*0.0028}lbs Dicamba acid equivalent or 0.03%

KEEP OUT OF REACH OF CHILDREN

CAUTION See back [Alternate:inside booklet [Alternate: panel] for additional precautionary statements

Net Contents:

ACCEPTED

Feb 23, 2024

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 9688-264

First Aid

If in Eyes:	 IMMEDIATELY hold eye open and rinse thoroughly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.
If on Skin or Clothing:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice

Have the product container or label with you when calling a Poison Control Center, doctor, or going for treatment. You may also contact 1-800-332-5553 for emergency medical treatment advice.

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION. May cause eye irritation. Protective eyewear is strongly recommended when applying this product Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove clothing and personal protective equipment immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, draingae ditches, gutters or surface waters. Applying this product in calm weather when reain is not predicted for the net 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining solis and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff. This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of fluazifop-p-butyl from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.NON-TARGET ORGANISM ADVISORY: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

DIRECTIONS FOR USE

STOP. Read Entire Label Before use [Alternate: Read and follow label instructions] [Lift Here. Press to Reseal]

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.



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

APPLICATION RESTRICTIONS

DO NOT apply this product in a way that will contact any person, pet, either directly or through drift. Keep people and pets out of the area during application. **DO NOT** mow, cut or otherwise disturb treated vegetation, weeds, or plants for at least 7 days following application. **DO NOT** use on or around edible feed or food crops. Do not use in areas that are to be planted or seeded within 3 months. **DO NOT** use around newly planted trees, shrubs or flowers. **DO NOT** make more than 2 applications per year to any given

area. DO NOT use for spot weed treatment in lawns, since Chemsico Herbicide RTU 4A kills all green plants, including lawn grasses. DO NOT apply this product via backpack sprayer.

SPRAY DRIFT ADVISORIES

Handheld Technology Applications:

Take precautions to minimize spray drift.

Where to Use [Alternate: Use Sites]

[GENERAL WEED CONTROL:] Use along [near] fences, paths, patios, sidewalks, curbs and driveways, around established ornamental trees, shrubs, flower beds and plantings, around buildings. Use for trimming and edging landscapes.

Tips for Replanting

When replanting trees, shrubs or flowers in an area treated with Chemsico Herbicide RTU 4A[Alternate: this product] within the last 90days[Alternate: 3 months]:

- Dig the planting hole
- Set aside the soil removed from the hole
- Place the plant in the hole according to the [Alternates: instructions,guide] on the plant
- Fill the hole with planting soil or other untreated soil
- Spread the soil removed from the hole in an area where no vegetation[Alternate: plants]is[are] desired

When to Apply

- For best results apply during warm, sunny weather (above 60°F) when weeds are actively growing. [Rainfall or watering 15[Alternate: 10, 20,25,30] minutes after application will not wash away effectiveness.]
- To avoid drift to desirable plants, apply when the air is calm.

How To Apply*

- Completely wet [Alternate: cover] the foliage [Alternate: leaves] of the target vegetation.
- Sprayed plants begin yellowing and wilting in as little as 3 hrs, with complete kill, including the roots, in 1 to 2 weeks.
- Thoroughly cover treated [bare][soil] areas to prevent new weeds and grasses from [growing][emerging].
- Protect desirable plants with a piece of plastic or cardboard.
- If desirable plants are accidentally sprayed, wash plants with water immediately.
- *Visual symptoms and time to complete kill will depend on weed and grass type, temperature and application rate.

How to use

Chemsico Herbicide RTU 4A is pre-mixed and ready to use and is formulated for "spot" treatment of weeds and grasses. [It is ideal for tough to reach weeds found in flowerbeds.] Use it on driveways and walkways, or around fences, trees, flower beds, shrubs and other areas in your yard (except in lawns).

One application of this product[Alternate: Chemsico Herbicide RTU 4A] will prevent re-growth for up to three [Alternates: four, five months***.] [Alternate: Provide season-long protection from re-growth.]

Does not kill all seeds, woody and semi-woody plants, and propagules in the soil, such as tubers and rhizomes.

(Note to Reviewer: Only one of the following sprayer options will be used on the marketed product label) (OPTION A: Directions for Hand Sprayer)

How to prime and care for your sprayer:

- 1. CONNECT TRIGGER SPRAYER. Unscrew and discard the [white] cap on the bottle. Insert the hose into the bottle and tighten the cap securely.
- 2. PRIME SPRAYER. Turn the sprayer nozzle one-half turn counter-clockwise. Hold the sprayer lower than the bottle and squeeze the trigger several times until it sprays. Adjust the nozzle to coarse spray pattern. Avoid sprays which are too fine because they can drift and damage other plants.

(OPTION B: Directions for Trigger Sprayer)

- 1. Turn nozzle to coarse spray pattern.
- 2. Avoid sprays which are too fine because they can drift and damage other plants.

(OPTION C: Directions for Nested Sprayer)

- 1. Pull tab outward
- 2. Rotate lock ring counterclockwise to unlock.
- 3. Pull sprayer to uncoil tubing.

- 4. To replace, return sprayer to bottle opening.
- 5. Drape tubing through slot in the spray handle.
- 6. Turn lock ring clockwise to lock.

(OPTION D: Directions for Captive Sprayer)

HOW TO USE

BEFORE USE:

- 1. Shake well before each use.
- 2. Peel sticker from flip-top cap and open cap. Discard sticker.
- 3. Remove sprayer from its slot beneath the bottle handle and remove and discard plastic wrap. Pull black hose tip to completely extend tubing.
- 4. Firmly press black hose tip into opening in cap until it snaps into place.
- 5. Hold sprayer below the level of the container and prime by pumping trigger several times until product is dispensed.
- 6. Adjust nozzle to desired setting.

AFTER USE:

- 7. To store, turn sprayer nozzle off.
- 8. DO NOT disconnect hose.
- 9. Return sprayer to its slot. Hose can be pushed back into sprayer handle.

(OPTION E: Directions for Captive Sprayer with Snap Adapt Cap)

HOW TO USE

BEFORE USE:

- 1. Shake well before each use.
- Open flip top closure
- 3. Remove sprayer from its slot beneath the bottle handle and unwrap the tubing. Pull hose plug to completely extend tubing.
- 4. Firmly press hose plug into opening in cap until it snaps into place.
- 5. Slide switch on hose plug counter-clockwise to "OPEN"
- 6. Adjust nozzle to desired setting, SPRAY or STREAM
- 7. Hold sprayer below the level of the container and prime by pumping trigger several times until product is dispensed.

AFTER USE:

- 1. To store, turn sprayer nozzle off.
- 2. Turn hose plug switch clockwise to "CLOSED"
- 3. **DO NOT** disconnect hose.
- 4. Return sprayer to its slot. Hose can be pushed back into sprayer handle.

(OPTION F: Directions for Auto Trigger Sprayer)

- 1. Shake well before use.
- 2. Remove plastic tab near top of sprayer to activate batteries
- 3. Twist nozzle to adjust spray from CLOSE to SPRAY or STREAM.
- 4. [Press the trigger to spray]. Spray just enough to cover area to be treated. Avoid contamination of food, feedstuffs and domestic water supplies. Cover all food-processing surfaces and utensils during treatment or thoroughly washed before use. Remove pets and birds and cover fish aquariums before spraying.
- 5. Release the trigger to stop spray.

Keep the reusable auto trigger [sprayer] for use on compatible refills.

(Option G: Directions for EZ SPRAY™ and AccuShot Sprayer)

[Optional Subheading: Operating Instructions for AccuShot Sprayer]

[Optional Subheading: EZSpray Directions]

- 1. [Unwrap sprayer.] Remove sprayer from side holder. Gently pull tubing out.
- 2. Remove seal from top of cap. Unplug cap.
- 3. Securely snap the [yellow] plug into hole on cap.
- 4. Remove plastic tab near bottom of sprayer to activate batteries.
- 5. Twist nozzle to adjust spray from CLOSE to SPRAY to STREAM.

(Alternate AccuShot Sprayer Directions)

- 1. Remove cap and replace with reusuable AccuShot Sprayer. Make sure sprayer cap is tightly closed before use
- Twist nozzle to adjust spray from CLOSE to SPRAY or STREAM.
- 3. [When priming the sprayer, hold sprayer level to the ground. Sprayer may not prime if it is held at an angle. Once primed, it will

spray in any direction.]

HOW TO USE THE EZSPRAY™ [Alternate: HOW TO USE THE Accushot Sprayer]

- 1. Aim toward target weeds/plants, and away from people and pets.
- 2. To improve accuracy, use slider to extend wand.[Alternate: Use slider to extend wand and to improve accuracy.]
- 3. Press the trigger to spray.
- 4. Release the trigger to stop spray.

After use: 1. Twist nozzle completely to CLOSE position. 2. Secure sprayer upright [tip down] in holder. 3. Failure to adjust nozzle completely to CLOSE position and properly secure sprayer in holder may result in leakage and damage to property or injury to people or animals.

[Keep reusable AccuShot sprayer for use with Chemsico Herbicide RTU 4A]

To replace batteries: 1. Slide battery compartment door to unlatch and open. [Alternate: Use screwdriver to open battery compartment] 2. Remove used batteries and insert four new AA batteries *in correct positions* as marked per diagram inside of battery compartment. Never insert the positive end where the negative end belongs and vice versa. *Always* use a complete set of new batteries of the same type when replacing batteries. *Never* mix alkaline, carbon-zinc or rechargable batteries. 3. Securely close battery compartment door. 4. *Always* follow manufacturer's recommendations for use and disposal of batteries. Additional Operating Notes: DO NOT submerge in water. Before each use inspect sprayer carefully, make sure hose is flexible and not kinked, worn or cracked, and that all connections are tight. When storing sprayer for prolonged periods remove batteries.

(Option H: Directions for EZ SPRAY™ and AccuShot Sprayer with Snap Adapt Cap)[Optional Subheading: Operating Instructions for AccuShot Sprayer] [Optional Subheading: EZSPRAY™ Directions]

- 1. Shake well before each use
- 2. Remove sprayer from side holster [Alternate: holder]. [Unwrap the tubing] [Gently pull tubing out].
- 3. Open flip top closure
- 4. Securely snap the hose plug into opening in cap until it snaps into place.
- 5. Slide switch on hose plug counter-clockwise to "OPEN"
- 6. Remove plastic tab near top [Alternate: bottom] of sprayer to activate batteries.
- 7. Twist nozzle to adjust spray from CLOSE to SPRAY or STREAM.
- 8. [When priming the sprayer, hold sprayer level to the ground. Squeeze and hold trigger until liquid comes out the nozzle. Sprayer may not prime if it is held at an angle. Once primed, it will spray in any direction.]

(Alternate AccuShot Sprayer Directions with Snap Adapt Cap)

- 1. Remove cap and replace with reusuable AccuShot cap and Sprayer. Make sure sprayer cap is tightly closed before use
- 2. Twist nozzle to adjust spray from CLOSE to SPRAY or STREAM.
- 3. Slide switch on hose plug counter-clockwise to "OPEN"
- 4. [When priming the sprayer, hold sprayer level to the ground. Sprayer may not prime if it is held at an angle. Once primed, it will spray in any direction.]

HOW TO USE THE EzSpray™[Alternate: Accushot Sprayer] (For use with Snap Adapt Cap version of Directions)

- Aim toward target site [Alternate: area to be treated], and away from people and pets.
- [To improve accuracy, use slider to extend wand.][Use slider to extend wand and to improve accuracy.]
- Press the trigger to spray.
- Release the trigger to stop spray.

After use: 1. Twist sprayer nozzle completely to CLOSE position. 2. Turn hose plug switch clockwise to "CLOSED". 3. Secure sprayer upright [Alternate: tip down] in holster [Alternate: holder]. 4. Failure to adjust nozzle completely to CLOSE position and properly secure sprayer in [holster] [holder] may result in leakage and damage to property or injury to people or animals.

[Keep reusable AccuShot sprayer for use with Chemsico Herbicide RTU 4A]

To replace batteries: 1. Slide battery compartment door to unlatch and open. [Alternate: Use screwdriver to open battery compartment [Push release button near nozzle and lift up on battery hatch.] 2. Remove used batteries and insert [four] [two] new AA batteries *in correct positions* as marked per diagram inside of battery compartment. Never insert the positive end where the negative end belongs and vice versa. *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.

Additional Operating Notes: • DO NOT submerge in water. • Before each use, inspect sprayer carefully, making sure hose is flexible and not kinked, worn or cracked, and that all connections are tight. • When storing sprayer for prolonged periods, remove batteries.

(Option I: Directions for Easy Action Pump)

[Optional Subheading: EASY ACTION PUMP Directions] [Optional Subheading: HOW TO USE THE EASY ACTION PUMP]

- [1. For the initial use, remove the tie that is securing the handle to the base of the pump.
- 2. REMOVE THE WAND from the holster and PULL THE HOSE from the storage compartment.
- 3. Make sure the sprayer wand is securely tightened to the spray handle.
- 4. TURN THE PUMP HANDLE CLOCKWISE to tightly seal the pump to the bottle and unlock the pump-handle for pumping.
- 5. RAISE THE PUMP HANDLE FROM THE BOTTLE AND PUMP until you begin to feel resistance
- 6. Secure the pump handle for carrying by pushing the handle into the base of the pump and turn the handle counterclockwise one quarter turn to lock.
- 7. **BEGIN SPRAYING** by pushing down on the spray handle trigger.
- 8. ROTATE THE NOZZLE AT THE TIP of the wand to adjust the spray from a direct spray to a broadcast mist.
- 9. For continuous spray, push the trigger down and slide it forward to lock. **SLIDE THE TRIGGER BACK TO RELEASE** it from the lock position.

Note: If sprayer does not function properly, remove nozzle cover and check nozzle and holes in rubber component for obstructions. Replace nozzle cover and use as instructed above.]

(Option J: Directions for Easy Action Pump)

[Optional Subheading: EASY ACTION PUMP Directions] [Optional Subheading: HOW TO USE THE EASY ACTION PUMP]

- [1. For the initial use, remove the tie from the handle and the base of the pump.
- REMOVE THE WAND from the holster and PULL THE HOSE from the storage compartment.
- TURN THE PUMP COLLAR CLOCKWISE to make sure the pump is tightly sealed on the bottle.
- 4. TURN THE PUMP HANDLE COUNTERCLOCKWISE one-eighth turn to release the handle.
- 5. Raise the pump handle from the bottle and pump until you begin to feel resistance (10-20 pumps).
- 6. When you begin to feel resistance, push the pump handle into the base of the pump and turn the handle clockwise one-eighth turn to secure it for carrying.
- 7. Once the pump handle is secured **BEGIN SPRAYING** by pushing down on the spray handle trigger.
- 8. ROTATE THE NOZZLE AT THE TIP of the wand to adjust the spray from a direct spray to a broadcast mist.

Note: If sprayer does not function properly, remove nozzle cover and check nozzle and holes in rubber component for obstructions. Replace nozzle cover and use as instructed above.

REFILL DIRECTIONS

Refill only with Chemsico Herbicide Concentrate 4A. Remove cap. Carefully measure and mix 7 fl oz (14 tablespoons) in one gallon of water. Replace and tightly close cap. Wipe off any spilled product.

STORAGE AND DISPOSAL (for use with Hand Sprayer)

Pesticide Storage: Turn the nozzle to "OFF" position and store with sprayer above the level of liquid in container to prevent leakage. Store this product in its original container in a secure storage area. To prevent accidental poisoning, never store this product in food, drink, or unlabeled containers. 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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

STORAGE AND DISPOSAL (for use with Trigger Sprayer)

Pesticide Storage: Store this product in its original container in a secure storage area. To prevent accidental poisoning, never store this product in food, drink, or unlabeled containers. **Pesticide Disposa 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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

STORAGE AND DISPOSAL (For use with Auto Trigger Sprayer)

Pesticide Storage: Store in original container in a cool, dry area away from heat or open flame and in an area inaccessible to children and pets. Keep from freezing. To prevent accidental poisoning, never store this product in food, drink, or unlabeled containers. Pesticide Disposal: Reusable Auto Trigger [Sprayer]: DO NOT discard. Keep the Auto Trigger [Sprayer] for use on Chemsico Herbicide RTU 4A. If Empty: Non-refillable container. DO NOT reuse or refill this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

STORAGE AND DISPOSAL

Pesticide Storage: Store in cool dry area away from heat or open flame. To prevent accidental poisoning, never store this product in food, drink, or unlabeled containers.

Pesticide Disposal: 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. **If empty:** Place in trash or offer for recycling if available. **If partly filled**: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

STORAGE AND DISPOSAL (for use with EZSPRAY sprayer)

Pesticide Storage: Turn the nozzle to "CLOSE" position. To prevent leakage, attach sprayer to clip. Store this product in its original container in a secure storage area. To prevent accidental poisoning, never store this product in food, drink, or unlabeled containers. 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. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

STORAGE AND DISPOSAL (for use with AccuShot Sprayer)

Pesticide Storage: Turn the nozzle to "CLOSE" position. To prevent leakage, attach sprayer to clip. Store this product only in its original container in a secure storage area away from sources of heat or open flame and in an area inaccessible to children and pets. Keep from freezing. To prevent accidental poisoning, never store this product in food, drink, or unlabeled containers. Pesticide Disposal: DO NOT discard the AccuShot Sprayer. Keep the AccuShot Sprayer for use on Chemsico Herbicide RTU 4A. 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. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

STORAGE AND DISPOSAL (For AccuShot Sprayer with Snap Adapt Cap)

Pesticide Storage: Turn the nozzle to "CLOSE" position. To prevent leakage, place sprayer in holster. Store this product only in its original container in a secure storage area away from sources of heat or open flame and in an area inaccessible to children and pets. Keep from freezing. To prevent accidental poisoning, never store this product in food, drink, or unlabeled containers. Pesticide Disposal: DO NOT discard the AccuShot Sprayer. Keep the AccuShot Sprayer for use on Chemsico Herbicide RTU 4A. 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. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

STORAGE AND DISPOSAL (for use with Easy Action Pump Option I)

Pesticide Storage: Slowly turn the pump handle counterclockwise to loosen the pump mechanism from the bottle to release pressure. Turn the handle back clockwise to seal the unit for storage. Turn the handle counterclockwise one quarter turn to lock the handle. Push the hose back into the storage compartment. Place the wand back in the holster. Store this product in its original container in a secure storage area. To prevent accidental poisoning, never store this product in food, drink, or unlabeled containers. **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. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

STORAGE AND DISPOSAL (for use with Easy Action Pump Option J)

Pesticide Storage: Slowly turn the pump collar counterclockwise to loosen the seal and release pressure. Turn the collar back clockwise to retighten the seal. Push the hose back into the storage compartment. Place the wand back in the holster. Store this product in its original container in a secure storage area. To prevent accidental poisoning, never store this product in food, drink, or unlabeled containers. Pesticide Disposal and Container Handling: If empty: 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. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

[Questions or Comments? call 1-800-332-5553]

[**If you are not satisfied with this product for any reason, send your written request for a refund to the address below, together with the original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.]

Made in the USA by Chemsico, Division of United Industries Corp., P. O. Box 142642, St. Louis, MO 63114-0642

EPA Reg. No. 9688-264 EPA Est. No. 9688-MO-1

OPTIONAL MARKETING CLAIMS

- 1. [**Guaranteed Results] [or your money back] [Money Back Guarantee**]
- 2. [Better] [Best] value
- 3. [Formula] enters the plant within one to two hours [won't wash off]
- 4. Absorbed into the plant
- 5. Absorbed on Contact
- 6. Can be Used Over the Root Zones of Trees, Shrubs or Desirable Plants
- 7. Control that doesn't wash away
- 8. Controls [Hardy] [Tough] [Hard To Kill] Weeds and Grasses
- 9. Dead [weeds] [and] [grass] in 24 hours [and they'll never come back]
- 10. Dead Weeds Guaranteed** [**Or Your Money Back]
- 11. Do-it-yourself weed killer
- 12. Effective even if it rains
- 13. Eliminates [kills] all common weeds and grasses
- 14. Eliminates Roots & Weeds, [Guaranteed**]
- 15. Eliminates Weeds, [Guaranteed**]
- 16. Fast & [and] complete
- 17. Fast Acting [Formula]
- 18. Fastest Replanting Available
- 19. For [Spot] Treatment of Unwanted Weeds and Grasses
- 20. For use [Ideal] [Can be Used] [Use in and around] [in] [on] [for] [along] flowerbeds
- 21. For Use [Use] [Ideal] [Can be Used] [Use in and around] [in] [on] [for] [along] [around] [fences], [driveways], [walkways], [shrubs], [trees] [ornamentals] [Walks] [Mulch Beds] [Gravel] [and] [Driveways] [Curbs]
- 22. For walks, drives, fences, patios and similar areas
- 23. Keeps Working, Even If it Rains
- 24. Kills All Treated Weeds
- 25. Kills Even Tough Weeds & Grasses
- 26. Kills from the Inside Out
- 27. Kills Over 500 [500+] Types Of Weeds [weed types] [As Listed]
- 28. Kills Over 500 [500+] Varieties Of Broadleaf And Grassy Weeds [As Listed]
- 29. Kills 521 [types of] weeds as listed
- 30. Kills all weeds as listed
- 31. Kills the Entire Plant
- 32. Kills the Root
- 33. Kills the Root So Weeds Won't Grow Back
- 34. Kills the Root!
- 35. Kills the Weed you see and the Root you Don't
- 36. Kills Weeds and Unwanted Grasses
- 37. Kills Weeds and Unwanted Grasses, [Roots and All]
- 38. Kills Weeds in [a] [one] day
- 39. No Measuring
- 40. No Mixing [Required] [Necessary]
- 41. No Root, No Weeds, [Guaranteed]
- 42. Quick-Kill Formula
- 43. Rainfast in [10]15 [20] [25] [30] minutes for control that doesn't wash away [won't wash away]
- 44. Rainfast in [10]15 [20] [25] [30] Minutes Starts to enter the Plant on Contact
- 45. Rainproof in [10]15 [20] [25] [30] Minutes

Optional Graphic Icon (May appear in black & white or color):



Rainproof in 10 Minutes

- 46. Rainfast in [10]15 [20] [25] [30] Minutes
- 47. Rain resistant in [10]15 [20] [25] [30] Minutes
- 48. [Rainfast][Rainproof] in [10]15 [20] [25] [30] minutes for Control That Won't Wash Away
- 49. Ready-To-Use
- 50. Replant flowers, trees & shrubs [in half the time of other brands] [the same weekend]
- 51. Can be used around trees & shrubs
- 52. Satisfaction guaranteed [or your money back] [with proof of purchase]
- 53. See Results in 24 hrs!
- 54. Starts to work in 24 hours
- 55. Starts Working in Hours
- 56. Systemic formula
- 57. Systemic Weed and Grass Killer

- 58. Water-based
- 59. Won't Wash Away
- 60. Works the First Time, [Every time]
- 61. Works in 24 hours
- 62. Works 4 Ways: (1)Results in 24 hrs, (2) Kills over 155 varieties of Broadleaf & Grassy Weeds as listed, (3) Kills the Root (4) Prevents re-growth for up to 3 months*** [season-long control]
- 63. Starts Working Immediately!
- 64. Use on Paved & Landscaped Areas
- 65. Visible Results [as Fast as] [in] 3 Hours

Optional Graphic Icon (May appear in black & white or color):



Visible Results in 3 Hours

- 66. [Prevents][Controls][Kills] weeds for up to 3 months*** [season long]
- 67. [Prevents][Controls][Kills] weeds for up to [3][4][5] months***
- 68. One application] kills and prevents [weeds][weeds and grasses][from coming back] for up to [3][4][5] months***
- 69. Weed killer plus preventer

Optional Graphic Icon (May appear in black & white or color):



Weed Killer PLUS Preventer

- 70. [One application] kills and prevents [weeds][weeds and grasses][from coming back][all season long][for 3 months***][for the entire season]
- 71. Kills weeds and forms a protective barrier to prevent [new weeds][growth]
- 72. Apply Once and you're done
- 73. Once & Done
- 74. Only one application needed [for season long control]
- 75. [Weed] killer plus preventer
- 76. Kills existing weeds down to the root and prevents and new weeds and grasses from growing for up to 3 months***
- 77. Kills weeds fast and prevents new weeds for up to 3 months***
- 78. Dual Action Formula
- 79. Plant new flowers, trees & shrubs in treated area after just 1 day

Optional Graphic Icon (May appear in black & white or color):



Plant New Flowers, Trees & Shrubs in Treated Area After Just 1 Day

- 80. Kills weeds AND grass
- 81. Read back label [for more information]
- 82. See inside booklet for complete Directions for Use, including How to Use, How and When to Apply and Replanting Tips
- 83. One gallon covers 260 sq ft
- 84. 1.33 gallons covers 345 sq ft
- 85. Treated, dead weeds [and grasses] will gradually decompose and disappear
- 86. Dead weeds [and grasses] gradually decompose [and disappear]
- 87. Dead weeds [and grasses] eventually decompose [and disappear]
- 88. Dead weeds [and grasses] decompose [and disappear]
- 89. If you would prefer to remove the dead weeds [and grasses] by hand, wait up to 7 days after treatment to allow the product to do its job and kill the weeds and grasses to the root
- 90. [If you'd prefer], wait 7 days for product to kill weeds [and grasses] to the root then remove by hand
- 91. [If you'd prefer], wait 7 days then pull dead weeds [and grasses]
- 92. [If you'd prefer], pull dead weeds [and grasses] after 7 days
- 93. [If you'd prefer], pull them after 7 days
- 94. [How it Works:] Weeds [and grasses] have different types of roots and need different chemicals in order to kill each type. These chemicals work to kill the cells of the weeds [and grasses] by entering the plant through the leaves and moving down to the roots.
- 95. [How it Works:] Weeds [and grasses] have different types of roots and need different chemicals in order to kill each type
- 96. [How it Works:] Different chemicals are needed to kill different root types
- 97. [How it Works:] Different chemicals are needed to kill different weeds [and grasses]
- 98. **[How it Works :] These** chemicals work to kill the cells of the weeds [and grasses] by entering the plant through the leaves and moving down to the roots
- 99. [How it Works:] These chemicals kill weed [and grass] cells by entering through leaves and moving to roots
- 100. [How it Works:] These chemicals kill weeds [and grasses] by killing the plant cells
- 101. [How it Works:] Diquat Dibromide: Burn down agent [Lets you see the product is working [fast]]. Fluazifop-p-butyl: Kills grasses to the root. Dicamba: Kills listed [tough] broadleaf [dandelion-type][thistle-type] weeds to the root. Oxyfluorfen: [Residual agent] [- Controls weeds and grasses for up to [3] [4] [5] months***]. Weeds and grasses have different types of roots and need different chemicals in order to kill each type. These chemicals work to kill the cells of the weeds and grasses by entering the plant through the leaves and moving down to the roots.
- 102. [How it Works:] Diquat Dibromide: Burn down agent [Lets you see the product is working [fast]].

- 103. [How it Works:] Fluazifop-p-butyl: Kills grasses to the root.
- 104. [How it Works:] Dicamba: Kills listed [tough] broadleaf [dandelion-type][thistle-type] weeds to the root.
- 105. [How it Works:] Weeds and grasses have different types of roots and need different chemicals in order to kill each type; these chemicals work to kill the cells of the weeds and grasses by entering the plant through the leaves and moving down to the roots
- 106. [How it Works:] Oxyfluorfen: [Is a] [Residual agent] [Controls weeds and grasses for up to [3][4][5] months***]
- 107. [How it Works:] Weeds and grasses have different types of roots and need different chemicals in order to kill each type
- 108. [What to Expect:] *Visual symptoms and time to complete kill will depend on weed [or grass] type, temperature and application rate. Examples of visual symptoms you can expect to see as the product works are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling. Treated, dead weeds [and grasses] will gradually decompose and disappear. If you would prefer to remove the dead weeds [and grasses] by hand, wait up to 7 days after treatment to allow the product to do its job and kill the weeds and grasses to the root.
- 109. [What to Expect:] *Visual symptoms and time to complete kill [will] depend on weed [and grass] type, temperature and application rate
- 110. [What to Expect :] *Visual symptoms and time to 100% kill [will] depend on weed [and grass] type, temperature and application rate
- 111. [What to Expect:] Weed [and grass] type, temperature and application rate affect visual symptoms and time to complete [100%] kill
- 112. **[What to Expect :]** Examples of visual symptoms you can expect to see as the product works are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
- 113. **[What to Expect :]** Examples of visual symptoms are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
- 114. [What to Expect:] Expected visual symptoms: yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
- 115. [What to Expect:] Expected visual symptoms: leaves yellowing/browning, then curling, twisting, wilting and shriveling.
- 116. [When to Use:] For best results, apply when max daytime temperature is above 60°F. The higher the temperature, the faster the product will work. To avoid drift to desirable plants, don't apply when it's windy
- 117. [When to Use:] [For best results], apply when max daytime temperature is above 60°F
- 118. [When to Use:] [For best results], apply when temperature is above 60°F
- 119. [When to Use:] [For best results], apply above 60°F

Optional Graphic Icon (May appear in black & white or color):

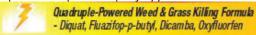


- 120. [When to Use:] The higher the temperature, the faster the product will work
- 121. [When to Use:] Works faster at higher temperatures
- 122. [When to Use:] To avoid drift to desirable plants, don't apply when it's windy
- 123. [Where to use:] [Use] On [patios] [walkways], [driveways] [flower beds]; [around] [flowers][shrubs] & [trees]]; [along [fences] & [foundtations]] & [in large areas]

Optional Graphic Icon(May appear in black & white or color):



- 124. [What it Does:] Kills all types of listed weeds & grasses, including dandelion, clover, chickweed, plantain, annual bluegrass and crabgrass. [see inside for complete list]
- 125. [What it Does:] Kills all types of listed weeds & grasses
- 126. Effective formula [- Diquat, Fluazifop-p-buytl, Dicamba, Oxyfluorofen -] for killing weeds
- 127. Contains four active ingredients [- Diquat, Fluazifop-p-buytl, Dicamba, Oxyfluorofen -] for [quick] weed [and grass] killing [power]
- 128.[Powered by][Built on][Fueled by][Charged with] 4 Active Ingredients [- Diquat, Fluazifop-p-buytl, Dicamba, Oxyflurofen -] [for [quick] weed [and grass] killing [power]]!
- 129.Quad[ruple]-Powered Weed [and grass] Killing Formula [- Diquat, Fluazifop-p-butyl, Dicamba, Oxyfluorofen] Optional Graphic Icon(May appear in black & white or color):



^{***}Does not kill all seeds, woody and semi-woody plants, and propagules in the soil, such as tubers and rhizomes.

Optional Marketing Claims- Sprayer Claims

- 130. Continuous Spray
- 131. Increased Pressure for (5 [10] [X] Minute) Continuous Spray
- 132.Up to 5 [10] [X] minutes of Continuous Spray
- 133. Adjustable Spray Patterns [For Spot Application] [Covers Large Area]
- 134. Extended Wand for Hard-to-Reach Areas
- 135. Locking Trigger Reduces Hand Fatigue
- 136. Easy Action Pump [Sprayer]
- 137. No Assembly Required
- 138. Reusable Battery Sprayer
- 139. Battery Powered Sprayer
- 140. Reusable Auto Trigger [Sprayer]
- 141. For Use with Reusable Auto Trigger [Sprayer]
- 142.Refill
- 143. Continuous [Adjustable] Spray [for Entire Home Protection]
- 144. Continuous Action Power Sprayer
- 145. Continuous Power Trigger [Spray]
- 146. Press and Hold Technology
- 147.EZSpray
- 148. Comfort Power Sprayer [Trigger]
- 149. Reduces[No] Hand Fatique
- 150. No pumping [no squeezing], just press to spray
- 151.Batteries [not] included
- 152. Includes [X] AA Batteries
- 153.AccuShot
- 154. AccuShot Sprayer
- 155.[Just] Aim & Spray
- 156. Comfort-Power-Precision
- 157. With Extendable Wand [for improved accuracy]
- 158. With Adjustable Wand [for improved accuracy]
- 159. For use with Reusable AccuShot Sprayer

OPTIONAL PICTURES AND ACCOMPANYING LANGUAGE (Note to Reviewer: Pictures will not appear on product label without text that lists the type of weed, time difference between the pictures, and description of visual symptoms)









Pre-Application

3 hours

6 hours

24 hours

- Pictured Weed: Plantain
- Examples of visual symptoms you can expect to see as the product works are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling. [Visual symptoms include leaves yellowing/browning, curling, twisting, wilting and shriveling.]
- [Treated, dead weeds [and grasses] will gradually decompose and disappear. If you would prefer to remove the dead weeds
 [and grasses] by hand, wait up to 7 days after treatment to allow the product to do its job and kill the weeds and grasses to the
 root.]

OPTIONAL LANGUAGE FOR PICTURES

- 1. *Visual symptoms and time to complete kill [will] depend on weed [and grass] type, temperature and application rate
- 2. *Visual symptoms and time to 100% kill [will] depend on weed [and grass] type, temperature and application rate
- 3. *Weed [and grass] type, temperature and application rate affect visual symptoms and time to complete kill
- 4. Examples of visual symptoms you can expect to see as the product works are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
- 5. Examples of visual symptoms are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
- 6. Expected visual symptoms: yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
- 7. Expected visual symptoms: leaves yellowing/browning, then curling, twisting, wilting and shriveling.

OPTIONAL MARKETING LANGUAGE AND PRODUCT FACTS BOXES

[Chemsico Herbicide RTU 4A eliminates all types of [common][existing] weeds and grasses [as listed] and prevents new weeds from growing all season long. (*illustrations*) This product can be used [for] [edging around lawns] [ornamental garden plot preparation] in driveways, walkways, curbs, along fences and foundations, near trees and shrubs, in flower beds, mulch beds and other similar areas of the yard to get rid of undesirable vegetation.]

[This product [is a non-selective herbicide that] will kill any vegetation contacted and [it] will prevent [re-growth] [new weeds and vegetation from emerging] for up to 3 [4][5] months***. It enters plants through the leaves and moves down to the roots. This will ensure that the entire plant is eliminated. [Chemsico Herbicide RTU 4A][It][This product] also provides a [protective][invisible] barrier that prevents [weeds and grasses][new weeds] from [emerging][germinating][growing] for up to three [3] [4][5] [months***]. Avoid direct spray or drift onto desirable plants, lawn grasses, shrubs, and trees. Protect desirable plants and vegetation with a piece of plastic or cardboard. If desirable plants are accidentally sprayed, wash plants with water immediately.]

[This container covers approximately 260 sq. ft. Coverage may be reduced if large brush species are treated.]

***Does not kill all seeds, woody and semi-woody plants, and propagules in the soil, such as tubers and rhizomes.

Product Facts

Container treats [more than][over] 200 weeds [24 fl oz.] [Container treats 48 sq ft] Container treats [more than][over] 500 weeds [1/2 gal, 2L][Container treats 130 sq ft] Container treats [more than][over] 1000 weeds [1 gal, 4 L][Container treats 260 sq ft] Container treats [more than][over] 1000 weeds [1.33 gal][Container treats 345 sq ft] Container treats [more than][over] 2000 weeds [2 gal] [Container treats 520 sq ft]

KILLS WEEDS

[illustrate grassy, broadleaf and woody weeds] ALL TYPES OF WEEDS [AND][&] GRASSES

WHERE TO USE:

- [On patios, walkways or driveways]
- [In flower [beds] [gardens]
- [Around established shrubs & trees]
- [Along fences [and foundations]
- •[Other areas in your yard (except in lawns)]
- [Edging around lawns]
- •[In landscaping]
- •[Around ornamentals]

Questions & comments:

Call 800-332-5533 or www.spectracide.com(address)

PRODUCT FACTS

WHAT IT DOES: Kills all types of listed weeds and grasses [down to the root]. Prevents [weeds][weed and grass][re-growth] for up to 3 [4][5] months***

***Does not kill all seeds, woody and semi-woody plants, and propagules in the soil, such as tubers and rhizomes.

[all season long] by creating a [an invisible barrier [that prevents new weeds from germinating]

WHERE TO USE: Outdoors [icon]: On patios, walkways, driveways, around flowers, shrubs and [or] trees; along fences, foundations, and in large areas

WHEN TO USE: For best results, apply during warm, sunny weather (above 60°F)

Questions & Comments:

Call 1-800-332-5553 or visit our website.

Optional Weed List

[KILLS] [CONTROLS] MOST COMMON [TOUGH] WEEDS AND GRASSES AND PREVENTS REGROWTH FOR UP TO [THREE][FOUR][FIVE] MONTHS***:

alder
Alkali Mallow
Alsike Clover
alyce clover
amur honeysuckle

Annual Bluegrass (Poa annua) Annual Bluegrass (Poa annua) annual mouse-ear chickweed

annual oxalis

annual purple cudweed annual ryegrass Annual Sowthistle annual wild geranium annual yellow sweet clover

arkansas rose Artichoke artichoke thistle

Ash

asiatic pennywort

Aspen Aster

Austrian fieldcress bahiagrass Ball Mustard bamboo barnyardgrass Bedstraw beggartick beggarweed bentgrass Bermudagrass bidens

big leaf maple
Bigroot Morningglory
Bi-lobed Speedwell

bindweed (wild morningglory)

Birch Bird vetch

bird's-eye pearlwort bitter sneezeweed Bitter wintercress Bitterweed Black cherry black cottonwood Black medick Black mustard black willow

Blackberry Black-eyed Susan Blackseed plantain Blessed thistle bloodflower

Bloodflower milkweed

Blue lettuce blue medick Blue Mustard blue toadflax Blue vervain bluegrass bluegum box elder Bracted plantain Brambles Brass buttons

Brazil Pusley brazilian pepper Bristly Mallow Bristly oxtongue broadleaf plantain broadleaf signalgrass Broad-leaved dock

bromegrass Broomweed brownseed Buckhorn

buckhorn (narrowleaf) plantain

buckwheat

Bulbous buttercup

bull nettle bull thistle Bur Ragweed burclover Burdock Burning nettle Burweed

bush honeysuckle bushy aster bushy buttonweed Buttonweed california rose Canada thistle

Carolina geranium (wild)

Carpetweed catchweed

Catchweed bedstraw

Catnip Catsear

catsear dandelion

cattail
ceanothus
Cedar
centipedegrass
Chamber bitter
chamise
cheeseweed
cherry
chickweed
Chicory
choke cherry
Cinquefoil
Clover
Cockle

cockle cocklebur coffeebean coffeeweed cogongrass common burdock

Common Buttonweed (poorjoe)

Common Chickweed common cinquefoil Common Dandelion common groundsel common lambsquarters Common Lespedeza Common Mallow common mullein common plantain Common Purslane common ragweed common sowthistle Common Speedwell common vetch Common Yarrow coral bead corn chamomile Corn Speedwell Corn spurry cotton thistle coyote coyote brush crabgrass

Cranesbill creeping beggarweed creeping bentgrass Creeping Buttercup creeping Charlie

Creeping Jenny (Creeping Charlie)

Creeping Woodsorrel Crimson Clover

croton Crowfootgrass Cudweed

Cupid shaving brush

curly dock curly indigo

cutleaf evening primrose Daisy Fleabane (annual)

dallisgrass dandelion Dayflower dead nettle dewberry Dichondra diffuse lovegrass distaff thistle Dock

dog fennel Dogbane Dogfennel Dollarweed (

Dollarweed (pennywort)

Doveweed drummonds thistle Dwarf Mallow Elderberry elk thistle

English Daisy

eucalyptus evening primrose evergreen blackberry

facelis fall dandelion fall panicum

False dandelion (∞spotted catsear &

common catsear) false flax False sunflower

fennel fescue fescue species

Field bindweed (*morningglory &

creeping jenny) ifield horsetail rush

Field oxeye-daisy (*creeping oxeye)

field pansy field pennycress field violet filaree Fleabane

Flodman Thistle (prairie)

Florida Betony

flix weed

florida prickly blackberry

Florida pusley

florida yellow woodsorrel

foxtail
french broom
Frenchweed
Galinsoga
garden spurge
garlic mustard
Giant Foxtail
giant ragweed
giant reed
Goathead
goatsbeard
Goldenrod

gray thistle great burdock green foxtail

Gooseberry

goosegrass

ground ivy (creeping charlie) Groundsel

guineagrass
Gumweed
Hackberry
Hairy Beggarticks
Hairy Bittercress
hairy buttercup
hairy crabgrass
Hairy fleabane
Hairy Galinsoga
Hairy Vetch
Hawkweed
hawthorn

Heartleaf drymary Heath Aster Hedge bindweed

hazel

Healall

Hedge mustard

Hemp

hemp sesbania

henbit

himalayan blackberry

Hoary cress
Hoary plantain
Hoary vervain
honeysuckle
Hop Clover
horsenettle
horseradish
horsetail
horsetail rush
horseweed/marestail

iceplant

Indian Mock Strawberry

Indian Mustard

Innocence (Blue-eyed Mary)

ironweed italian thistle Ivyleaf Morningglory Ivyleaf Speedwell japanese honeysuckle

jewelweed

Jimsonweed, Devil's Snare

Johnny-Jumpup violet

Johnsongrass junglerice

Kentucky bluegrass

kikuyugrass

Kikuyugrass (seedling)

knapweed knawel knotweed Kochia Kudzu

Ladysthumb Smartweed

lambsquarters Lanceleaf Ragweed

lantana

Large Crabgrass Large Flower Pusley Lawn Burweed (spurweed) leafy thistle

Lespedeza Lilac little bittercress little mallow locoweed

London rocket

lupine

locust

mackenize willow

madrone
mallow
maple
Marcela
marshelder
Matchweed
mayweed

Meadow Hawkweed meadow thistle mesquite

Mexican Morningglory

Mexicanweed
milk thistle
Milk vetch
milkweed
mimosa∞
Moneywort
Morning glory
Mouseear Chickweed

Mouseear hawkweed

Mugwort Multiflora rose Musk thistle Mustard

narrow leaved willow narrowleaf cudweed narrowleaf plantain Narrowleaf vetch

Nettle

nightshade (silverleaf)

nimblewill

Northern Bedstraw

nutgrass oak

oakleaf fleabane

Old world diamond flower

oldenlandia oldfield cinquefoil Orange hawkweed orchardgrass Oriental cocklebur

Oxalis (∞yellow woodsorrel &

creeping woodsorrel)
Oxeye Daisy
Pale Smartweed
pampas grass
parsley-piert
Parsnip
paspalum
Pearlwort

Pennsylvania smartweed Pennycress (Frenchweed)

pennywort Peppergrass Pepperweed

perennial mouse-ear chickweed

perennial oxalis
Perennial Pepperweed
perennial purple cudweed
perennial wild geranium
Persian Speedwell
persimmon
pigweed
Pineappleweed
Pineywoods bedstraw

plains coreopsis (tickseed)

Plains tickseed plantain Platte Thistle plumeless thistle poison hemlock Poison Ivy Poison Oak Poison Sumac Pokeweed Poorjoe poplar povertyweed Prairie sunflower

Prickly lettuce (compass plant)

Prickly sida primrose

Prostrate knotweed
Prostrate pigweed
prostrate spurge
Prostrate Verbain
prostrate vervain
puncture vine
Purple Amaranth
Purple Aster
Purple cudweed
purple deadnettle
purple nutsedge
purslane

Purslane Speedwell

quackgrass quaking aspen Rabbit Foot Clover

ragweed Raspberry red alder red clover

Red Morning glory

Red sorrel (∞sheep sorrel)

redroot

Redroot Pigweed Redstem filaree Redweed Rough cinquefoil Rough fleabane roundleafed marigold

rush

Russian pigweed Russian thistle

Sage
Sagebrush
salmonberry
saltcedar
sandspur
sassafras
Scarlet pimpernel
scotch broom
Scotch thistle
scouler's willow
Sheep sorrel

showy evening primrose

Shepherd's purse

shiny cudweed

sibara

Slender Amaranth Slender plantain Slender Speedwell slender-flower thistle smallflower buttercup Smallflower galinsoga

smartweed Smooth Bedstraw smooth bromegrass smooth cat's ear Smooth chaff-flower Smooth Crabgrass Smooth dock smooth pigweed Smutgrass (seedling) sneezeweed Snow Speedwell

Snow Speedwell
Snowberry
Soliva
Sorrel
sour dock
southern wild rose

sowthistle Spanish needles spatterdock

speedwell (veronica) Spiny amaranth Spiny cocklebur Spiny sowthistle

Spotted Catsear (false dandelion)

spotted knapweed spotted spurge sprangletop

sprawling horseweed

Spurge Spurweed

St. Augustine grass st. johnswort Star of Bethlehem Sticky Chickweed Stinging (burning) nettle

stinkweed stitchwort

Strawberry Clover Sumac

sunflower swamp smartweed Sweet Clover sweet gum swinecress tall fescue

Tall Morning glory
Tall nettle
tall thistle
Tall vervain
tan oak
tansy mustard
tansy ragwort
Tanweed
tarweed
teaweed
Texas panicum
thimbleberry

Thistle

three flower beggarweed Thymeleaf Speedwell

tick trefoil
Timothy
toadflax
torpedograss
trailing blackberry
trailing crownvetch
tree tobacco

trumpet creeper Trumpet vine tufted knotweed tumble mustard Tumble pigweed vaseygrass velvetleaf Venice mallow veronica vetch vine maple violet

Violet Woodsorrel virginia buttonweed Virginia creeper

Virginia Pepperweed (peppergrass)

wandering cudweed Water pennywort Wavyleaf bullthistle Wavyleaf Thistle Western clematis Western Ragweed Western salsify Western Yarrow

White Clover (∞Dutch clover, honeysuckle clover, white trefoil, &

purplewort)
White Heath Aster
White mustard
White Prairie Aster
White Sweet Clover
Whitestem Filaree

whitetop
Wild aster
wild barley
Wild Blackberry
Wild buckwheat
wild carrot
Wild cherry
wild four-o'clock
Wild garlic
Wild geranium
wild grape
Wild lettuce
Wild marigold
wild morningglory

Wild mustard (yellow rocket)

wild oats Wild onion Wild parsnip Wild plum Wild radish Wild rape

wild rose (multiflora) Wild strawberry Wild sweet potato Wild vetch Wild Violet willow

winter speedwell winter vetch witchgrass witchweed Wood Nettle Woodsorrel
Woolly croton
Woolly morning glory
Woolly plantain
woolly vetch
woollyleaf bursage
Wormseed
Wormseed Mustard

yarrow
Yellow Foxtail
Yellow Hawkweed
yellow nutgrass
Yellow Nutsedge
yellow oxalis
Yellow rocket
yellow starthistle

Yellow Sweet Clover Yellow Thistle (horrible) Yellow Woodsorrel (Oxalis) Yellow Yarrow Yellowflower pepperweed yellowspine thistle zoysia

∞annual or perennial

^{***}Does not kill all seeds, woody and semi-woody plants, and propagules in the soil, such as tubers and rhizomes.