

#### OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

January 17, 2024

Michael G. 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 CONCENTRATE 3A

EPA Registration Number: 9688-265

Application Dates: December 21, 2020, and April 2, 2020

Decision Numbers: 569058, 561430

Dear Michael G. 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 <a href="mailto:Koger.demariah@epa.gov">Koger.demariah@epa.gov</a>.

Sincerely,

Linda Arrington, Branch Chief

Risk Management and Implementation Branch 4
Pesticide Re-Evaluation Division

Office of Pesticide Programs

ENCLOSURE: Stamped label

# Chemsico

# Herbicide Concentrate 3A

{See Appendix For Consolidated List of Marketing Claims and full weed list}

For Residential Use Only

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

| Active Ingredients:         |         |
|-----------------------------|---------|
| Diquat dibromide            | 2.30%   |
| Fluazifop-p-butyl           | 1.15%   |
| Dicamba, Dimethylamine salt | 0.77%   |
| Other Ingredients           | 95.78%  |
| Total                       | 100 00% |

Contains 0.195 lbs. diquat dibromide per US gallon Contains 0.097 lbs. fluazifop-p-butyl per US gallon Contains 0.054 lbs. dicamba acid equivalent per US gallon

# ACCEPTED

Jan 17, 2024

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 9688-265

#### KEEP OUT OF REACH OF CHILDREN

**WARNING:** See Back {Alternate:} [Inside] Booklet {Alternate:} [Panel] For additional Precautionary Statements, OR [Peel Open for Use Directions and Further Information

NET CONTENTS: 16 fl oz (1 pt / 473 mL); 32 fl oz (1 qt/946 mL); 40 fl. oz (1 qt. 8 fl oz., 1.18L)

#### **First Aid**

| If on Skin or<br>Clothing: | <ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a Poison Control Center or doctor for treatment advice</li> </ul>  |
|----------------------------|---|
| If in Eyes:                | IMMEDIATELY hold eye open and rinse slowly and thoroughly 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. |

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**

**WARNING:** Causes skin irritation. May cause eye irritation. Avoid contact with eyes, skin or clothing. Protective eyeware is strongly recommended when mixing and applying this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

#### **Personal Protective Equipment (PPE):**

When handling concentrate wear:

Coveralls worn over short-sleeved shirt and short pants

Socks

Chemical-resistant footwear

Waterproof or chemical-resistant gloves

Protective eyewear

When mixing and loading wear a chemical-resistant apron

#### **USER SAFETY RECOMMENDATIONS**

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. 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, 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. This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. 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 {Alternates:} [Read and follow all 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 {Alternates:} [weeds, plants] for at least 7 days following application. **DO NOT** use on or around edible feed or food crops. **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 Concentrate 3A kills all green plants, including lawn grasses.

The single max use rate is 23.31 fl. oz. of product per 1,000 sq ft (equivalent to 0.037 lbs. diquat dibromide, 0.017 lbs. fluazifopp-butyl, 0.010 lbs. and 0.010 lbs. dicamba acid equivalent, per 1,000 sq ft). The maximum yearly use rate is 46.62 fl. oz. of product per 1,000 sq ft (a total of 0.148 lbs. diquat dibromide, 0.068 lbs. fluazifop-p-butyl, and 0.040 lbs. dicamba acid equivalent, per 1,000 sq ft). The maximum number of applications per year is 2. The minimum reapplication interval is 3 months. Do not apply more than 1.125 pounds of fluazifop-P-butyl per acre per year.

#### **SPRAY DRIFT ADVISORIES**

#### Handheld Technology Applications:

Take precautions to minimize spray drift.

#### WHERE TO USE

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

**SPOT TREATMENTS:** Spray directly on actively growing weeds in and around flower beds, ornamental trees, shrubs, fences, driveways and walkways.

**LANDSCAPES:** For use in preparing areas for planting of ornamentals, trees, shrubs, desert landscapes, rock gardens, and flower beds. Treated areas can be replanted 1 day after treatment.

#### FOR LAWN RENOVATION/REPLACEMENT:

- 1. Determine size of area to be treated—measure length and width in feet then multiply to determine coverage area in sq ft (length x width).
- 2. Use this product to remove [Alternate: kill] the old lawn and existing weeds and grasses.
- 3. For best results, apply in spring or fall, when daytime temperatures are at least 60° F.
- 4. If the lawn is dry [Alternate: Under dry conditions], water lawn every other day for a week before applying Chemsico Herbicide Concentrate 3A
- 5. **DO NOT** mow for 7 days before or after treatment.
- 6. Use 7 fl oz (14 Tbs) per gallon of water for each 300 sq ft of area to be treated which is equivalent to (0.011lbs. diquat dibromide, 0.005 lbs. fluazifop-p-butyl, and 0.003 lbs. dicamba acid equivalent per 300 sq ft) and is the maximum single use rate. **DO NOT** apply more than twice a year and **DO NOT** apply within 3 months of the previous application.

7 fl oz of product per 300 sq ft is the same as 23.31 fl. oz. of product per 1,000 sq ft (equivalent to 0.037 lbs. diquat dibromide, 0.017 lbs. fluazifop-p-butyl, 0.010 lbs. and dicamba acid equivalent, per 1,000 sq ft).

#### WHEN TO APPLY

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

#### WHEN TO REPLANT

All ornamental flowers, trees and shrubs may be planted 1 day after application.

#### TIPS FOR REPLANTING

- After 7 days, prepare the soil for planting by raking or roto-tilling the lawn. {Alternate:} [Wait 7 days after last application to rake, till or replant with seed or sod]
- Rake up and remove loosened thatch or debris.
- Mix in starter fertilizer and soil amendments, if needed. Level the soil.
- Apply seed according to directions on seed package, or install sod. Grass seed must have good contact with soil to germinate and grow.
- Keep area moist for 2 weeks to establish new lawn, then water as needed.

#### **HOW TO APPLY\***

- Completely wet {Alternate:} [ over] the foliage {Alternate:} [leaves] of the target vegetation.
- A single application controls most [listed] weeds.
- Most treated weeds usually show initial symptoms [in as fast as 3 hours] [within 24 hours] and complete kill in 1-2 weeks.
- 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.

[This product is formulated for "spot" treatment of individual weeds and grasses or for treatment of large areas as instructed on this label (see specific site areas below).]

#### **MIXING INSTRUCTIONS**

#### [Two Easy Steps to Mix and Apply]

**Step #1:** Use a clean sprayer. Carefully measure and mix the amount of Chemsico Herbicide Concentrate 3A (product) and water as directed. Food utensils such as teaspoons and measuring cups must not be used for food purposes after use with pesticides.

Step #2: Spray as directed. Thorough coverage is important. Flush sprayer with clean water after each use.]

AMOUNT TO USE: [[For weed control] [To kill annual weeds and grasses]: 5 fl oz (10 Tbsp) per gallon water treats

300 sq ft] which is equivalent to (0.008 lbs. diquat dibromide, 0.004 lbs. fluazifop-p-butyl, and 0.002 lbs. dicamba acid equivalent

5 fl. oz. of product applied per 300 sq ft is the same as applying 16.65 fl. oz of product per 1,000 sq ft (equivalent to 0.027 lbs. diquat dibromide, 0.013 lbs. fluazifop-p-butyl, 0.007 lbs. dicamba acid equivalent per 1,000 sq ft).]

[For heavy infestations or hard to kill weeds] [To kill perennial weeds and grasses]: 7 fl oz (14 Tbsp) per gallon water treats 300 sq ft which is equivalent to (0.011 lbs. diquat dibromide, 0.005 lbs. fluazifop-p-butyl, and 0.003 lbs. dicamba acid equivalent)..

7 fl. oz. of product applied per 300 sq ft is the same as applying 23.31 fl. oz. of product per 1,000 sq ft (equivalent to 0.037 lbs. diguat dibromide, 0.017 lbs. fluazifop-p-butyl, 0.010 lbs. dicamba acid equivalent per 1,000 sq ft).

Tbsp = 3 tsp

1 fl oz = 2 Tbsp

#### **REFILL INSTRUCTIONS:**

For use as a refill for Chemsico Grass & Weed Killer RTU 3A. To refill Chemsico Grass & Weed Killer RTU 3A [brand name], remove cap from bottle to be refilled then measure [7 fl oz (14 tablespoons) and add water to make 1 gallon] [9.5 fl oz (19 tablespoons) and add water to make 1.33 gallons]. Replace cap and tightly close. Wipe off any spilled product.

#### {Squeeze & Measure Bottle}

[AccuCap] [AccuMeasure] Directions for Use



Remove Tab

**FOR INITIAL USE:** Remove and discard the [tamper evident] [safety] [lock] tab [marked with 'REMOVE'] at the top of the measuring cup's lid.



Step 1:

**STEP 1:** Before using, shake the contents of bottle well, while in the [closed] [locked] position. Failure to properly close bottle may result in leakage or splashing.



Step 2:

**STEP 2:** Determine the amount of product to measure as indicated in the [Mixing Instructions] [directions]. [Twist] [turn] the [lid] [dial] clockwise to the [open] [unlocked] position. The measuring cup is in the [open] [unlocked] position when dial indicator lines up with the [pour spout] [[open] [unlocked] marking on the side of the measuring cup] [and] [you hear a click].



**STEP 3:** [Place the bottle on a flat surface], [gripping] [holding] the [lid] [nob] [dial] on the top of the bottle.] [With the bottle placed on a flat surface] [place both hands on the sides of the bottle and] squeeze the bottle to fill the measuring cup. Stop squeezing when the fluid level reaches the designated measurement line.

Step 3:



**STEP 4:** [In case of over measurement,] excess fluid can be drained back into the bottle. To drain, [twist] [turn] the [lid] [dial] clockwise from the [open] [unlocked] position until [you hear a click] [the dial indicator lines up with [the] [drain] [notch] [tab] [divot] [marking] [on side of cup]]. Fluid [may] [will] drain back slowly. To speed up the draining process, gently squeeze the bottle to [purge] [burp] out the air.

Step 4:



Step 5:

**STEP 5:** Pour the fluid into a clean [concentrate] [tank] sprayer. The measuring cup is in the [open] [unlocked] position when dial indicator lines up with the [pour spout] [[open] [unlocked] marking on the side of the measuring cup] [and] [you hear a click]]. Fluid can only be poured when the measuring cup is in the [open] [unlocked] position.



Step 6:

**STEP 6:** [Twist] [Turn] the [lid] [dial] counter clockwise until dial indicator [lines up with the [first notch left of the [pour spout][open]] [points left of the [open] [unlocked position]] to [close] [lock] the bottle. The bottle will be closed when lid is [completely] [fully] flush with the top of the bottle. Before next use, be sure that the cap is in the closed position, to avoid leakage or splashing. Follow steps 1 through 6 upon next use.

#### STORAGE AND DISPOSAL

**DO NOT** contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Store this product only in its original container in a secure storage area away from sources of heat or open flame. Protect product from freezing. **Pesticide Disposal and Container Handling:** Nonrefillable container. **DO NOT** reuse or refill this container, except as described in the directions for use (see refill instructions). **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.

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

[\*\*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.]

Questions? Comments call toll-free 800-917-5438 or visit our website at www.spectracide.com]

## Chemsico Herbicide Concentrate 3A

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Chemsico, Division of United Industries Corp.

P. O. Box 142642

St. Louis, MO 63114-0642

EPA Reg. No. 9688-265 EPA Est. No 9688-MO-1

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#### {CHEMSICO HERBICIDE CONCENTRATE 3A MARKETING CLAIMS}

- Trust Spectracide Weed & Grass Killer products! Try Spectracide Weed & Grass Killer products!
- 2. Try Spectracide Weed & Grass Killer products!
- 3. The brand you can trust! Try Spectracide Weed & Grass Killer products!
- 4. Money Back Guarantee. Try Spectracide Weed & Grass Killer products!
- 5. Trusted Triple Active Formula. Try Spectracide Weed & Grass Killer products!
- 6. Triple Active Formula! See active ingredients below7. \*\*Guaranteed Results [\*\*Or Your Money Back]
- [Formula] Enters The Plant Within One To Two Hours [Won't Wash Off]
- [Spot] Treatment For Ornamental Garden] Replanting
- 10. Absorbed Into The Plant
- 11. Absorbed On Contact
- 12. Can Be Used Over The Root Zones Of Trees, Shrubs Or Desirable Plants
- 13. Control That Doesn't Wash Away
- 14. Controls [Hardy] [Tough] [Hard To Kill] Weeds
- 15. Dead [Weeds] [And] [Grass] In 24 Hours
- 16. Dead Weeds Guaranteed\* [\*Or Your Money Back]
- 17. Do-It-Yourself Weed Killer
- 18. Economical Concentrate
- 19. Effective Even If It Rains
- 20. [Kills] All Common Weeds And Grasses
- 21. Roots & Weeds, [Guaranteed\*]
- 22. Weeds, [Guaranteed\*]
- 23. Fast
- 24. Fast Acting [Formula]
- 25. Fast Acting Formula!
- 26. For Use [Ideal] [Can Be Used] [Use In And Around] [In] [On] [For] [Along] Flower Beds
- 27. For Use [Use] [Ideal] [Can Be Used] [Use In And Around] [In] [On] [For] [Along] [Around] [Fences], [Driveways], [Walkways], [Shrubs], [Trees] [Gardens][Ornamentals] [Walks] [Mulch Beds] [Gravel] [And] [Driveways] [Curbs]
- 28. For Walks, Drives, Fences, Patios
- 29. Keeps Working, Even If It Rains
- 30. Kills [Even] Tough Weeds [And Grasses]
- 31. Kills From The Inside Out
- 32. Kills Over 500 [500+] Types Of Weeds [weed types] [As Listed]
- 33. Kills Over 500 [500+] Varieties Of Broadleaf And Grassy Weeds [As Listed]
- 34. Kills 521 [types of] weeds as listed
- 35. Kills all weeds as listed
- 36. Kills The Entire Plant
- 37. Kills The Root So Weeds Won't Grow Back
- 38. Kills The Root!
- 39. Kills The Weed You See And The Root You Don't
- 40. Kills Weeds And Unwanted Grasses
- 41. Kills Weeds And Unwanted Grasses, Roots And All
- 42. Kills Weeds In [A] [One] Day
- 43. No Root, No Weeds, [Guaranteed]
- 44. Must Be Applied To Foliage
- 45. Overnight Results
- 46. Quick-Kill Formula
- 47. Rainfast In 15 Minutes For Control That Doesn't Wash Away [Won't Wash Away]
- 48. Rainfast In 15 Minutes Starts To Enter The Plant On Contact
- 49. Rainproof In 15 Minutes
- 50. Rainproof In 15 Minutes Hours For Control That Won't Wash Away
- 51. Replant Flowers, Trees & Shrubs [In Half The Time Of Other Brands] [The Same Weekend]
- 52. Can Be Used Around Trees & Shrubs
- 53. Satisfaction Guaranteed\*\* Or Your Money Back [With Proof Of Purchase]
- 54. Money back guarantee\*\*
- 55. See Results In [as little as][as fast as] 3 Hrs!
- 56. Starts To Work In [as little as][as fast as] 3 Hours
- 57. Starts Working In Hours58. Systemic Weed And Grass Killer For [Spot] Treatment Of Unwanted Weeds And Grasses
- 59. Systemic Formula
- 60. Triple Action [Formula]
- 61. Won't Wash Away
- 62. Works the First Time, Every Time
- 63. Works In 24 Hours

- 64. Works The First Time [Guaranteed\*\*] \*\* Or Your Money Back
- 65. Starts Working Immediately!
- 66. Use on Paved & Landscaped Areas
- 67. Mix with Water
- 68. Visible Results [as Fast as] [in] 3 Hours

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



#### Visible Results in 3 Hours

- 69. Rainfast in [10] 15 [20] [25] [30] Minutes
- 70. Rainproof in [10]15 [20] [25] [30] Minutes

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



### Rainproof in 10 Minutes

- 71. Rain resistant in [10]15 [20] [25] [30] Minutes
- 72. {32 oz concentrate} [makes 6 gallons for weed control] [makes 4.5 gallons for heavy infestation or hard to kill weeds] [see [label][inside][booklet] for directions]
- 73. {16 oz concentrate} makes up to 3 gallons for weed control] [makes 2 gallons for heavy infestation or hard to kill weeds] [see [label][inside][booklet] for directions]
- 74. {64 oz concentrate} makes up to 12 gallons for weed control] [makes 9 gallons for heavy infestation or hard to kill weeds] [see [label][inside][booklet] for directions]
- 75. {40 oz concentrate} makes up to 8 gallons for weed control [for up to 2 months\*\*\*]] [makes 5.5 gallons for heavy infestation or hard to kill weeds] [see [label][inside][booklet] for directions]
- 76. Concentrated Formula
- 77. [Good][Better] Value
- 78. Includes Measuring cup
- 79. [Covenient][Easy to Store][Easy to Use][Free] measuring cup
- Plant new flowers, trees & shrubs in treated area after just 1 day Optional Graphic Icon (May appear in black & white or color):



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

- 104. **[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
- 105. **[How it Works :]** Weeds and grasses have different types of roots and need different chemicals in order to kill each type
- 106. [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.
- 107. **[What to Expect :]** \*Visual symptoms and time to complete kill [will] depend on weed [and grass] type, temperature and application rate
- 108. **[What to Expect :]** \*Visual symptoms and time to 100% kill [will] depend on weed [and grass] type, temperature and application rate
- 109. **[What to Expect :]** Weed [and grass] type, temperature and application rate affect visual symptoms and time to complete [100%] kill
- 110. **[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.
- 111. [What to Expect:] Examples of visual symptoms are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
- 112. **[What to Expect :]** Expected visual symptoms: yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
- 113. **[What to Expect :]** Expected visual symptoms: leaves yellowing/browning, then curling, twisting, wilting and shriveling.
- 114. **[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
- 115. [When to Use:] [For best results], apply when max daytime temperature is above 60°F
- 116. [When to Use:] [For best results], apply when temperature is above 60°F
- 117. [When to Use:] [For best results], apply above 60°F {Optional Graphic Icon(May appear in black & white or color):}

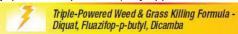


- 118. [When to Use:] The higher the temperature, the faster the product will work
- 119. [When to Use:] Works faster at higher temperatures
- 120. [When to Use:] To avoid drift to desirable plants, don't apply when it's windy
- 121. **[Where to use :]** [Use] On [patios] [walkways], [driveways] & [flower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

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



- 122. [What it Does:] Kills all types of listed weeds & grasses, including dandelion, clover, chickweed, plantain, annual bluegrass and crabgrass. [see inside for complete list]
- 123. [What it Does:] Kills all types of listed weeds & grasses
- 124. Effective formula [- Diquat, Fluazifop, Dicamba -] for killing weeds [and grass]
- 125. Contains three active ingredients [- Diquat, Fluazifop, Dicamba -] for [quick] weed [and grass] killing [power]
- 126. [Powered by][Built on][Fueled by][Charged with] 3 Active Ingredients [- Diquat, Fluazifop, Dicamba -] [for [quick] weed [and grass ]killing [power]]!
- 127. Tri[ple]-Powered Weed [and grass] Killing Formula [- Diquat, Fluazifop, Dicamba] {Optional Graphic Icon(May appear in black & white or color):}



# {Claims for Optional Squeeze & Measure Bottle} {Reference to new will be limited to 6 months from introduction into the marketplace}

- 128. [just] [Twist] [Turn], Squeeze [to fill] [to [designated] line] & Pour[!]
- 129. [just] [Twist] [Turn], Squeeze [to fill] [to [designated] line], Pour[!]
- 130. [just] [Twist] [Turn] Squeeze [to fill] [to [designated] line] Pour[!]
- 131. [Just] [Twist] [Turn], Squeeze [to fill] & Pour [!]
- 132. Twist until click, Squeeze bottle, Pour
- 133. Measuring cap [included]
- 134. No drip [pour] [measure]
- 135. doesn't drip down bottle
- 136. attached cap
- 137. Never [lose] [search for] the measuring cap again [!]
- 138. cap stays attached
- 139. cap attached
- 140. attached cap
- 141. includes drain [back] feature [for ease of use] [for convenience] [for over measures]
- 142. [with] built-in drain back [feature][technology]
- 143. drain [back] feature [included] [for ease of use] [for convenience] [for over measures]
- 144. over measure? Use the drain [back] function.
- 145. Overfill with too much product? Drain any extra product [without touching]
- 146. drain for over measures [for ease of use] [for convenience] [for over measures]
- 147. drain any excess product [for ease of use] [for convenience] [for over measures]
- 148. Drain [back] for overfills [for ease of use] [for convenience]
- 149. use with [a] [spectracide branded] [Chapin] tank sprayer
- 150. easy to measure
- 151. exact measure [measuring]
- 152. not messy
- 153. clean [experience]
- 154. no need to pour back [after use]
- 155. Precise [exact] measure [measuring] [for ease of use] 156. don't have to touch the [liquids] [contents] [actives] [active ingredients] [formula]
- 157. never touch the [liquids] [contents] [actives] [active ingredients] [formula] [again] [!]
- 158. one handed grip
- 159. hold with one hand
- 160. easy to use
- 161. simple technology
- 162. return to [off] [locked] position
- 163. turn clockwise to drain
- 164. twist to 'click', squeeze bottle, pour
- 165. twist clockwise to first click [to squeeze]
- 166. [to drain] twist clockwise to second click [to drain]
- 167. squeeze to measure
- 168. [built-in] measuring lines [included]
- 169. directions on [top of] cap
- 170. visit Spectracide.com for more info!
- 171. [The new cap allows for an] [easy] [safe] [precise] [clean] experience {Use limited to 6 months from introduction into the market}
- 172. quick and simple
- 173. safe storage
- 174. clean storage
- 175. Bottle stavs clean
- 176. bottle stays free of [liquids] [contents] [actives] [active ingredients] [formula]
- 177. no [liquids] [contents] [actives] [active ingredients] [formula] on the bottle
- 178. [no] [zero] mess
- 179. keep your hands clean
- 180. keep [liquids] [contents] [actives] [active ingredients] [formula] off your hands
- 181. Twist & Squeeze
- 182. Twist [cap] [dial] to 'click,' squeeze to Fill Line, pour [out]
- 183. Squeeze and Measure Cap with [AccuCap] [AccuMeasure] [Mess Free Measure] [Measure Safe][technology]
- 184. [with] [AccuCap] [AccuMeasure] [Mess Free Measure] [Measure Safe] [technology]
- 185. easy to squeeze
- 186. [Clear-view] [measuring window] [view stripe]

- 187. New [AccuCap] [AccuMeasure] [Mess Free Measure] [Measure Safe] [technology] [by Spectracide brand] {Use limited to 6 months from introduction into the market}
- 188. [AccuCap] [AccuMeasure] [Mess Free Measure] [Measure Safe]
- 189. Easy & Effortless
- 190. Easy [Alternate: Effortless] to [use] [squeeze] [measure] [pour]
- 191. Quick & Simple
- 192. exclusive to [Spectracide brand] {Use limited to 6 months from introduction into the market}
- 193. [Spectracide brand] exclusive {Use limited to 6 months from introduction into the market}
- 194. [brand] new to the category {Use limited to 6 months from introduction into the market}
- 195. [brand] new to the segment (Use limited to 6 months from introduction into the market)
- 196. only brand with the [cap name] {Use limited to 6 months from introduction into the market}
- 197. new {Use limited to 6 months from introduction into the market}
- 198. exclusive! {Use limited to 6 months from introduction into the market}
- 199. only available on [Spectracide brand] [products] ] {Use limited to 6 months from introduction into the market}
- 200. no other competitor [has] [makes] it ] {Use limited to 6 months from introduction into the market}
- 201. introduced [to the category] by Spectracide brand {Use limited to 6 months from introduction into the market}
- 202. Spectracide brand innovation {Use limited to 6 months from introduction into the market}
- 203. new innovation {Use limited to 6 months from introduction into the market}
- 204. new technology {Use limited to 6 months from introduction into the market}
- 205. only on Spectracide brand
- 206. [AccuCap] [AccuMeasure] [technology] [by Spectracide brand] {Use limited to 6 months from introduction into the market}
- 207. the new AccuCap] [AccuMeasure] [by Spectracide brand] {Use limited to 6 months from introduction into the market}
- 208. new [AccuCap] [AccuMeasure] [technology] [by Spectracide brand] {Use limited to 6 months from introduction into the market}
- 209. [cap name] technology [by Spectracide brand]
- 210. the new [cap name] [by Spectracide] ] {Use limited to 6 months from introduction into the market}
- 211. new [cap name] [technology] [by Spectracide brand] ] {Use limited to 6 months from introduction into the market}
- 212. Spectracide brand exclusive! | {Use limited to 6 months from introduction into the market}
- 213. brought to you by Spectracide brand
- 214. the [cap name] gives you the power
- 215. with [the] [Spectracide brand] [cap name], You Hold the Power<sup>TM</sup>
- 216. Squeeze to fill
- 217. Squeeze and Measure [Technology] [Cap]
- 218. NEW Twist until click, Squeeze bottle, Pour ] {Use limited to 6 months from introduction into the market}

{OPTIONAL PICTURES AND ACCOMPANYING LANGUAGE (Pictures will not appear on product label without text that lists the type of weed, time difference between the pictures, application rate and description of visual symptoms)}

#### [What to Expect:]









Pre-Application

3 hours

6 hours

24 hours

- Pictured Weed: Plantain
- Application Rate: 7 fl oz/gallon of water
- 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

- 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 PRODUCT FACTS BOXES}

#### **PRODUCT FACTS**

#### **KILLS WEEDS**

ALL TYPES OF WEEDS AND GRASSES

#### WHERE TO USE

- On patios, walkways [or] [driveways] [gravel] [mulch beds]
- Around [flowers], [shrubs or trees,] [in flowerbeds][ornamentals]
- Along fences and foundations
- In large areas [For ornamental [planting bed] [garden replacement] [For Lawn Replacement]
- Edging around lawns

#### **AMOUNT TO USE**

For Heavy Infestation or Hard to Kill Weeds: 7 fl oz (14 Tbsp) per gallon of water

For Weed Control [(annuals)]: 5 fl oz (10 Tbsp) per gallon of water

#### **Questions & Comments:**

Call 1-800-917-5438 or visit our website at www.spectracide.com

#### PRODUCT FACTS

WHAT IT DOES: Kills all types of weeds and grasses [down to the root]

**WHERE TO USE:** Outdoors: On patios, walkways, driveways, flowers, shrubs and [or] trees; along fences and in large areas [for ornamental garden plot preparation] [For Lawn Replacement]

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

#### **{OPTIONAL MARKETING LANGUAGE}**

[Chemsico Herbicide Concentrate 3A kills most common weeds, grasses and unwanted vegetation.] [This product can be used [For edging around lawns] [For ornamental [planting bed] garden plot preparation] in driveways, brick and gravel walkways, curbs, along fences and foundations, near trees and shrubs, in flower beds, mulch beds, and gravel to get rid of undesirable vegetation.] [Chemsico Herbicide Concentrate 3A can also be used for big jobs such as flower garden preparation] [and lawn replacement [renovation]].

**[HOW IT WORKS]** [This product [is a non-selective herbicide that] will kill all vegetation contacted. It enters plants through the leaves and moves down to the roots. This will ensure that the entire plant is killed. 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.

Optional Weed List} {May be displayed in columnar or paragraph form}

[KILLS] [CONTROLS] MOST COMMON [TOUGH] WEEDS AND GRASSES INCLUDING:

∞annual or perennial

alder black cottonwood bushy aster

Alkali Mallow Black medick bushy buttonweed
Alsike Clover Black mustard Buttonweed
alyce clover black willow california rose
amur honeysuckle Blackberry Canada thistle

Annual Bluegrass (Poa annual) Black-eyed Susan Carolina geranium (wild)

Annual Bluegrass (Poa annual) Blackseed plantain Carpetweed annual mouse-ear chickweed Blessed thistle catchweed

annual oxalis bloodflower Catchweed bedstraw

annual purple cudweed Bloodflower milkweed Catnip annual ryegrass Blue lettuce Catsear

Annual Sowthistle blue medick catsear dandelion

annual wild geranium Blue Mustard cattail
annual yellow sweet clover blue toadflax ceanothus
arkansas rose Blue vervain Cedar

Artichoke bluegrass centipedegrass artichoke thistle bluegum Chamber bitter

Ash box elder chamise asiatic pennywort Bracted plantain cheeseweed Aspen Brambles cherry

Aster Brass buttons chickweed Austrian fieldcress **Brazil Pusley** Chicory bahiagrass brazilian pepper choke cherry **Ball Mustard Bristly Mallow** Cinquefoil bamboo Bristly oxtongue Clover barnyardgrass broadleaf plantain Cockle **Bedstraw** broadleaf signalgrass cocklebur Broad-leaved dock coffeebean beggartick beggarweed bromegrass coffeeweed

bentgrass Broomweed cogongrass

Bermudagrass brownseed common burdock

bidens Buckhorn Common Buttonweed (poorjoe)

big leaf maple buckhorn (narrowleaf) plantain Common Chickweed **Bigroot Morningglory** buckwheat common cinquefoil Bi-lobed Speedwell Bulbous buttercup Common Dandelion bindweed (wild morningglory) bull nettle common groundsel Birch bull thistle common lambsquarters Bird vetch Bur Ragweed Common Lespedeza bird's-eye pearlwort burclover Common Mallow bitter sneezeweed Burdock

bitter sneezeweedBurdockcommon mulleinBitter wintercressBurning nettlecommon plantainBitterweedBurweedCommon PurslaneBlack cherrybush honeysucklecommon ragweed

common sowthistle **Dwarf Mallow** Goathead Common Speedwell Elderberry goatsbeard common vetch elk thistle Goldenrod Common Yarrow elm Gooseberry coral bead **English Daisy** goosegrass corn chamomile eucalyptus gray thistle Corn Speedwell evening primrose great burdock Corn spurry evergreen blackberry green foxtail

cotton thistle facelis ground ivy (creeping charlie)

coyote fall dandelion Groundsel
coyote brush fall panicum guineagrass
crabgrass False dandelion Gumweed
Cranesbill (∞spotted catsear & common Hackberry

catsear) creeping beggarweed Hairy Beggarticks false flax creeping bentgrass Hairy Bittercress False sunflower Creeping Buttercup hairy buttercup fennel creeping Charlie hairy crabgrass fescue Creeping Jenny (Creeping Charlie) Hairy fleabane fescue species Creeping Woodsorrel Hairy Galinsoga Field bindweed Crimson Clover Hairy Vetch (∞morningglory & creeping jenny) Hawkweed croton

field horsetail rush
Crowfootgrass Field oxeye-daisy (∞creeping hawthorn
Cudweed oxeye) hazel
Cupid shaving brush field pansy Healall

curly dock field pennycress Heartleaf drymary curly indigo field violet Heath Aster cutleaf evening primrose filaree Hedge bindweed Daisy Fleabane (annual) Fleabane Hedge mustard

dallisgrass flix weed Hemp

dandelion Flodman Thistle (prairie) hemp sesbania

Dayflower Florida Betony henbit

dead nettle florida prickly blackberry himalayan blackberry

Florida pusley dewberry Hoary cress florida yellow woodsorrel Dichondra Hoary plantain foxtail diffuse lovegrass Hoary vervain french broom distaff thistle honeysuckle Frenchweed Dock Hop Clover Galinsoga dog fennel horsenettle garden spurge Dogbane horseradish garlic mustard Dogfennel horsetail Giant Foxtail Dollarweed (pennywort) horsetail rush

Doveweed giant ragweed horseweed/marestail

drummonds thistle giant reed iceplant

Indian Mock StrawberryMatchweedParsnipIndian MustardmayweedpaspalumInnocence (Blue-eyed Mary)Meadow HawkweedPearlwort

ironweed meadow thistle Pennsylvania smartweed italian thistle mesquite Pennycress (Frenchweed)

Ivyleaf MorninggloryMexican MorningglorypennywortIvyleaf SpeedwellMexicanweedPeppergrassjapanese honeysucklemilk thistlePepperweed

jewelweed Milk vetch perennial mouse-ear chickweed

Jimsonweed, Devil's Snare milkweed perennial oxalis

Johnny-Jumpup violetmimosa∞Perennial PepperweedJohnsongrassMoneywortperennial purple cudweedjunglericeMorning gloryperennial wild geraniumKentucky bluegrassMouseear ChickweedPersian Speedwell

kikuyugrass Mouseear hawkweed persimmon Kikuyugrass (seedling) Mugwort pigweed

knapweedMultiflora rosePineappleweedknawelMusk thistlePineywoods bedstrawknotweedMustardplains coreopsis (tickseed)

Kochia narrow leaved willow Plains tickseed

Kudzunarrowleaf cudweedplantainLadysthumb Smartweednarrowleaf plantainPlatte ThistlelambsquartersNarrowleaf vetchplumeless thistleLanceleaf RagweedNettlepoison hemlock

lantananightshade (silverleaf)Poison IvyLarge CrabgrassnimblewillPoison OakLarge Flower PusleyNorthern BedstrawPoison Sumac

Lawn Burweed (spurweed)nutgrassPokeweedleafy thistleoakPoorjoeLespedezaoakleaf fleabanepoplarLilacOld world diamond flowerpovertyweedlittle bittercressoldenlandiaPrairie sunflower

little mallow oldfield cinquefoil Prickly lettuce (compass plant)

locoweedOrange hawkweedPrickly sidalocustorchardgrassprimrose

London rocket Oriental cocklebur Prostrate knotweed Oxalis Prostrate pigweed

(∞yellow woodsorrel & mackenize willow prostrate spurge creeping woodsorrel) madrone Prostrate Verbain Oxeye Daisy mallow prostrate vervain Pale Smartweed maple puncture vine pampas grass Marcela Purple Amaranth parsley-piert

marshelder Purple Aster

Purple cudweed smallflower buttercup Sweet Clover purple deadnettle Smallflower galinsoga sweet gum purple nutsedge smartweed swinecress purslane Smooth Bedstraw tall fescue

Purslane Speedwell smooth bromegrass Tall Morning glory

quackgrasssmooth cat's earTall nettlequaking aspenSmooth chaff-flowertall thistleRabbit Foot CloverSmooth CrabgrassTall vervainragweedSmooth docktan oak

Raspberrysmooth pigweedtansy mustardred alderSmutgrass (seedling)tansy ragwortred cloversneezeweedTanweedRed Morning glorySnow SpeedwelltarweedRed sorrel (∞sheep sorrel)Snowberryteaweed

redroot Soliva Texas panicum
Redroot Pigweed Sorrel thimbleberry
Redstem filaree sour dock Thistle

Redweed southern wild rose three flower beggarweed Rough cinquefoil sowthistle Thymeleaf Speedwell

Rough fleabane Spanish needles tick trefoil roundleafed marigold spatterdock Timothy toadflax rush speedwell (veronica) Russian pigweed Spiny amaranth torpedograss Russian thistle Spiny cocklebur trailing blackberry Sage Spiny sowthistle trailing crownvetch

Sagebrush Spotted Catsear (false dandelion) tree tobacco salmonberry spotted knapweed trumpet creeper saltcedar Trumpet vine spotted spurge sandspur sprangletop tufted knotweed sassafras sprawling horseweed tumble mustard Scarlet pimpernel Spurge Tumble pigweed scotch broom Spurweed vaseygrass Scotch thistle St. Augustine grass velvetleaf Venice mallow scouler's willow st. johnswort Sheep sorrel Star of Bethlehem veronica Shepherd's purse Sticky Chickweed vetch shiny cudweed Stinging (burning) nettle vine maple

sibarastitchwortViolet WoodsorrelSlender AmaranthStrawberry Clovervirginia buttonweedSlender plantainSumacVirginia creeper

stinkweed

showy evening primrose

Slender Speedwell sunflower Virginia Pepperweed (peppergrass)

violet

slender-flower thistle swamp smartweed wandering cudweed

∞annual or perennial

Water pennywort wild grape Wooly vetch Wavyleaf bullthistle Wild lettuce Wollyleaf bursage Wavyleaf Thistle Wild marigold Wormseed

Western clematis Wild morningglory Wormseed Mustrard

Western Ragweed Wild mustard yellow rocket) Yarrow

Western salsify Wild oats Yellow Foxtail Western Yarrow Wild onion Yellow Hawkweed White Clover Wild parsnip Yellow nutgrass (∞Dutch clover, honeysuckle

Wild plum Yellow Nutsedge clover. Wild radish Yellow oxalis white trefoil, & purplewort)

White Heath Aster Wild rape Yellow rocket White mustard Wild rose (multiflora) Yellow starthistle White Prairie Aster Wild strawberry Yellow Sweet Clover White Sweet Clover Wild sweet potato Yellow Thistle (horrible) Yellow Woodsorrel (Oxalis)

Wild vetch Whitestem Filaree Wild Violet Yellow Yarrow whitetop

willow Yellowflower pepperweed Wild aster

wild barley winter speedwell Yellowspine thistle Wild Blackberry winter vetch Zoysia

Wild buckwheat witchgrass Wood Nettle wild carrot Wild cherry Woodsorrel

Wild four-o'clock Wooly croton Wild garlic Wooly morning glory Wild geranium Wooly plantain