

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

September 23, 2019

Michael Sarli Senior Director, Regulatory Chemsico, a Division of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114-0642

Subject: Notification per PRN 98-10 – Add icon accompanying "Visible results in 5 hours" claim Product Name: EH-1460 Herbicide EPA Registration Number: 9688-268 Application Date: April 10, 2019 Decision Number: 551465

Dear Mr. Sarli:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

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

If you have any questions, please contact Lydia Crawford by phone at 703-347-0622, or via email at Crawford.Lydia@epa.gov.

Sincerely,

Mindy Ondish

Mindy Ondish Product Manager 23 Herbicide Branch Registration Division (7505P) Office of Pesticide Programs

NOTIFICATION

EH-1460 HERBICIDE

9688-268 The applicant has certified that no hanges, other than those reported to the Agency have been made to the

changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

09/23/2019

ACTIVE INGREDIENTS:

2,4-D, dimethylamine salt	3.74%
Quinclorac	1.79%
Dicamba, dimethylamine salt	0.43%
Sulfentrazone	0.22%
OTHER INGREDIENTS:	<u>93.82%</u>
TOTAL	100.00%

THIS PRODUCT CONTAINS:

0.264 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 3.11%

0.152 lb. 3,7-dichloro-8-quinolinecarboxylic acid per gallon or 1.79%

0.030 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.36%

0.019 lb. N-[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1yl]phenyl]methanesulfonamide per gallon or 0.22%

Isomer Specific by AOAC Method.

{NOTE: If the design, format, or small size of the container labels makes it impractical to present the entire ingredient statement on the front panel, then we ask to add a referral statement and present the substatement on the back panel: See back panel for substatement of ingredient statement.}

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional Precautionary Statements

NET CONTENTS: 6 FI.Oz., 32 FI.Oz. (1 Quart), 40 FI.Oz., 64 FI.Oz. (1/2 Gallon)

STOP! READ ENTIRE LABEL BEFORE USING

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if swallowed. When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves.

Wash thoroughly with soap and water after handling. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

First Aid

If in eyes:
• Hold eye open and rinse slowly and gently with water for 15-20 minutes.

• Remove contact lenses, if present, after the first five minutes, then continue rinsing eye.
• Call a Poison Control center or doctor for treatment advice.

If swallowed:
• Call a Poison Control center or doctor immediately for treatment advice.

• Have person sip a glass of water if able to swallow.
• Do not induce vomiting unless told to by a Poison Control center or doctor.

• Do not give anything to an unconscious person.
• Have the product container or label with you when calling a Poison Control center or doctor or going for treatment.

You may also contact 1-800-332-5553 for emergency medical treatment advice.
• Signature of the state of t

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. 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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

General Precautions and Restrictions

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until sprays have dried. Do not exceed more than 0.375 lb Sulfentrazone/A per year. Do not treat when air temperatures exceed 90°F as damage to grass may occur. Application at rates above specified on this label may cause injury to turfgrass. Do not apply this product to food crops (gardens and vegetables), forage crops, or ornamental plants including flowers, trees, shrubs, hedges, woody ornamentals, groundcovers established in landscape plantings and other nontarget plants. Do not spray exposed roots of ornamentals and trees.

Do not use EH-1460 Herbicide on lawns containing bentgrass, St Augustinegrass, bahiagrass, centipedegrass, carpetgrass. Also, do not use on dichondra, or lawns with desirable clovers or legumes. Do not use on vegetable gardens, fruits, or ornamentals (flowers, trees, groundcovers, hedges, landscape/flower beds and shrubs)

Optional Statements for New York State: [Not for Sale, Sale Into, Distribution and/or Use in Nassau and Suffolk Counties of New York State.] [For spot treatment only in New York State.]

Where to Use:

This product is intended for use by homeowners on residential lawns. Only apply this product to the following species of turfgrass:

Cool season turfgrass: Kentucky bluegrass, Perennial ryegrass, Fescue spp., including tall, red and fine leaf fescues Warm season turfgrass: Bermudagrass¹, Zoysiagrass² and Buffalograss

¹Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 90° F.

²Do not apply to Zoysiagrass just emerging from dormancy as it may result in lawn damage.

When to Use[‡]:

Apply when daytime temperatures are between 45° and 90°F.

SPRING: Spray when broadleaf weeds are young and actively growing with adequate soil moisture for best results. FALL: Spray when broadleaf weeds are young and actively growing with adequate soil moisture for best results. Fall applications will control weeds that may otherwise go dormant through the winter and resprout the following spring. For heavy grass weed pressure, apply a second application at the same rate, 14 days after the first application.

{Note to Reviewer: Only one of the options for specific timing will appear on the label.}

{Option 1}{Optional additional text for more specific timing for grass weeds}

[CRABGRASS (LARGE AND SMOOTH):

Spring and early summer: For the best results, apply this product from crabgrass emergence until the 6 leaf stage (2 tillers) or before the crabgrass is 3 to 4 inches tall. This period begins the first time that you can see crabgrass in your lawn. Use two applications at the same rate with a 14-day interval for dense populations.

FOXTAIL (GREEN GIANT AND YELLOW):

Spring and early summer: For the best results, apply this product to foxtail during the early growth stages or when foxtail is 1 to 4 inches tall. Use two applications at the same rate with a 14-day interval for dense populations.

YELLOW NUTSEDGE:

Early summer: Two applications of this product are required when the yellow nutsedge plants are 3 to 6 inches tall. Apply the second application at the same rate at 14 days later.

BROADLEAF WEEDS:

Spring: Apply when **dandelion**, **plantain**, **buttercup**, **speedwell**, **knotweed** and other broadleaf weeds are young and actively growing with adequate soil moisture for best results.

Fall: Apply when henbit, chickweed, white clover, ground ivy, lawn burweed and other broadleaf weeds are young and actively growing with adequate soil moisture for best results.

{Option 2}{Optional additional text for more specific timing for grass weeds}

[SPRING AND EARLY SUMMER:

Crabgrass (large and smooth): Apply this product from crabgrass emergence until the 6 leaf stage (2 tillers) or when the crabgrass is 3 to 4 inches tall. This period begins the first time that you can see crabgrass in your lawn. Use two applications with a 14-day interval between applications for dense populations.

Foxtail (green, giant and yellow): Apply this product to foxtail during the early growth stages or when the foxtail is 1 to 4 inches tall. Use two applications with a 14-day interval between applications for dense populations.

Yellow nutsedge: Two applications are required when the yellow nutsedge plants are 3 to 6 inches tall. The second application should follow the first application 14 days later.

Dandelion, plantain, buttercup, speedwell, knotweed, pennywort (dollarweeed) and other broadleaf weeds: Apply when broadleaf weeds are young and actively growing with adequate soil moisture. Use two applications with a 30-day interval between applications.

FALL:

Henbit, chickweed, white clover, ground ivy, lawn burweed, pearlwort, Carolina geranium and other broadleaf weeds: Apply when broadleaf weeds are young and actively growing with adequate soil moisture for best results.]

How Much to Use:

See the following table for calculating the correct amount of product to use for the area to be treated.

The maximum application rate is 6.5 fl. oz. of product per 1,000 sq.ft. per application (0.6 lb 2,4-D acid equivalent per acre per application).

The maximum number of broadcast applications is limited to 2 per year.

The maximum seasonal rate is 13.0 fl. oz. of product per 1,000 sq.ft. (1.2 lbs 2,4-D acid equivalent per acre), excluding spot treatments.

MEASUREMENT CALCULATIONS: Total lawn area in square feet = length x width.

EQUAL MEASURES:

1 fl. oz. = 2 Tablespoons = 6 Teaspoons (tsp.) 2 fl. oz. = 4 Tablespoons 4 fl. oz. = 1/2 cup; 16 fl. oz. = 1 pint; 8 fl. oz. = 1 cup; 32 fl. oz. = 1 quart

{Note to Reviewer: Only one of the options for Spot Treatment will appear on the label.} {Option 1}

SPOT TREATMENT: To treat small areas or individual weeds use a pressure sprayer for better control. Do not use a hoseend sprayer for Spot Treatments. Mix the indicated amount of product listed below with 1 [Alternate: one] gallon of water for each 500 sq ft to be treated. *Shake well before spraying.* Spray the target weeds thoroughly. [Optional Statement: Nozzle adjustments may be necessary to deliver small spray droplets to the target weeds for uniform coverage.]

{Option 2}

SPOT TREATMENT: Do not use a hose-end sprayer to spot treat. To spray small areas or individual weeds, use a pressure sprayer for better control. Mix the indicated amount of product listed below. *Shake well before spraying.* Be certain to wet each weed.

Amount of product to be diluted in 1 [Alternate: one] gallon of water required to treat 500 sq ft of lawn with pressure sprayers: Ketucky bluegrass, Fescue spp., Perennial ryegrass, Zoysiagrass¹, Bermudagrass² and Buffalograss: 5 fl oz (10 tablespoons).

(Alternate display in chart form: Chart 1)

Amount of product to be diluted in 1 [Alternate: one] gallon of water required to treat 500 sq ft of lawn with pressure sprayers:

Turfgrass	Amount of Product Fl.oz. (Tbsp.)	
Kentucky bluegrass,	5.0 fl.oz.	
Fescue spp.,	or	
Perennial ryegrass, Zoysiagrass ¹ ,	10 Tablespoons (Tbs.)	
Bermudagrass ²		
and Buffalograss		

Note to Reviewer: This language is to be used with either the paragraph form or the chart form display. ¹Do not apply to Zoysiagrass just emerging from dormancy as it may result in lawn damage.

²Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 90° F.

ENTIRE LAWN TREATMENTS

{Optional statement: Three easy steps to mix and apply with hand-operated sprayers:}

- 1. Calculate [Alternate: Measure] the total lawn area to be treated. This is done by multiplying the length of the area by the width to obtain total square feet. Prepare only enough spray solution to treat the area calculated.
- 2. Prepare the spray mixture according to Table 1 [the chart] [the chart below] [the following chart]. Carefully measure the proper amount of product to treat 1000 sq ft. If more or less than 1000 sq ft is to be treated, adjust the amount of product accordingly.
- 3. Shake the spray solution before and during application. Use a spray pattern that gives small droplets without any fine mist.

{Option 1: Pressure [Tank] Sprayers}

[Broadcast Treatments:][Pressure Sprayers]

Amount of product to be diluted in 1 [Alternate: one] gallon of water required to treat 1000 sq ft of lawn with pressure sprayers:

Kentucky bluegrass, Fescue spp., Perennial ryegrass, Zoysiagrass¹, Bermudagrass² and Buffalograss: 6.4fl oz ¹Do not apply to Zoysiagrass just emerging from dormancy as it may result in lawn damage.

²Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 90° F.

[Optional Additional Coverage Statement: Use 12.8fl oz to treat 2,000 sq ft or 32 fl oz to treat 5,000 sq ft.]

{Alternate display in chart form: Chart 2}

Amount of product to be diluted in 1 [Alternate: one] gallon of water required to treat 1000 sq ft of lawn with pressure sprayers:

Turfgrass	Amount of Product	
Kentucky bluegrass	6.4 fl oz	
Fescue spp.		
Perennial ryegrass, Zoysiagrass ¹ , Bermudagrass ² and		
Buffalograss		
¹ Do not apply to Zoysiagrass just emerging from dormancy as it may result in lawn		
damage.		
² Application to bermudagrass may cause temporary yellowing or discoloration but		

full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 90° F..

[Optional Additional Coverage Statement: Use 12.8fl oz to treat 2,000 sq ft or 32 fl oz to treat 5,000 sq ft.]

[Option 2: Dial-In hose-end sprayers with no pre-mixing]

- 1. From the table [Alternate: chart; Chart 3] [below] [the following chart], determine amount of product to be applied for each 1,000 sq ft of lawn.
- 2. Fill sprayer jar with enough concentrate to cover area to be treated. Do not add water to the sprayer jar.
- 3. Set dial on sprayer to the "Rate per Gallon" setting from the Table [Alternate: chart; Chart 3] [below] [the following chart].
- 4. Attach sprayer to garden hose. Extend hose to the farthest area of lawn to be treated and work back toward faucet so that you do not walk over treated areas. Apply evenly to lawn.
- 5. Unused product can be returned to the original container when completed.

[Chart 3]

Turfgrass	Dial Settings [Alternate: Rate per Gallon]	Amount of product applied per 1,000 sq ft ³
Kentucky bluegrass,	5 Tablespoons	
Fescue spp.,	or	6.4 fl. oz.
Perennial ryegrass,	15 teaspoons	
Zoysiagrass ¹ and	or	
Bermudagrass ²	2.5 fl. oz	
and Buffalograss		

¹Do not apply to Zoysiagrass just emerging from dormancy as it may result in lawn damage.

²Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 90° F.

³ This assumes the sprayer delivers approximately 2.5 gallons per 1,000 sq ft sprayed.

EXAMPLE: For Kentucky bluegrass: To treat 3,000 sq ft of lawn, measure 20 fl.oz. of product into sprayer jar. Do not add water. **Set dial on 5 Tablespoons (Tbs.) or 15 Teaspoons (tsp.)** and apply uniformly on 3,000 sq.ft. of turfgrass. [Optional statements: Check the directions you received when you purchased your sprayer for further details on the proper use of your dial sprayer. Directions are calculated assuming hose-end sprayer is used to spray about 2 gallon of water/product mixture per 1,000 sq ft.]

{Option 3: For concentrate plus water sprayers or hose-end sprayers with pre-mixing}

For sprayers that require the addition of water as well as concentrate prior to application [Alternate: treating]:

- 1. From the table [Alternate: chart; Chart 4] [below] [the following chart], determine amount of product to be applied for each 1,000 sq ft of lawn.
- 2. Pour concentrate [Alternate: product] into sprayer jar to the required "fl oz" level.
- 3. Add the appropriate amount of water to the "gals." Level. Replace sprayer top on jar and shake well before spraying.
- 4. Attach sprayer to hose. Extend hose to the farthest area of lawn to be treated and work back toward faucet so that you do not walk over treated areas. Apply evenly to lawn.

Chart 4] Area to be treated, Sq.ft.	Kentucky bluegrass, Fescue spp., Perennial ryegrass, Zoysiagrass ¹ Bermudagrass ² and Buffalograss	Gallon mark/level on sprayer jar
1,250 sq. ft.	8 fl. oz.	3 gal.
1,875 sq.ft.	12 fl. oz.	5 gal.
2,500 sq.ft.	16 fl. oz.	6 gal
3,750 sq.ft.	24 fl. oz.	9 gal

¹Do not apply to Zoysiagrass just emerging from dormancy as it may result in lawn damage.

²Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 90° F.

Example for Kentucky bluegrass: To treat 3,750 sq ft of lawn, pour 24 fl.oz. of product into sprayer jar. Add water to the 9 gallon mark, and apply uniformly on 3,750 sq.ft. of turfgrass.

[Check the directions you received when you purchased your sprayer for further details on the proper use of your sprayer.]

{Option 4: Hose-end sprayer instructions version 1}

[OI---+ 4]

{Optional Subheadings} [USING THE READY SPRAY NOZZLE, HOSE END SPRAYER INSTRUCTIONS, HOW TO USE THE [INSERT HOSE END SPRAYER NAME] {or} [DIRECTIONS FOR HOSE END SPRAYER]

- 1. Shake container well before using.
- 2. Connect a garden hose to the sprayer nozzle. Make sure switch is fully forward in the "OFF" position.
- 3. Turn on water at faucet. Extend hose to the farthest area to be treated and work back toward the faucet so you don't come in contact with the treated area.
- 4. [Optional Step: Remove safety tab from sprayer's right side by pulling straight out. [[You may] Discard or keep for future reuse.]]
- 5. To BEGIN spraying, point nozzle toward treatment site and pull switch backwards [with thumb] [with finger] towards hose connection. Water will automatically mix with the product.
- 6. Spray until wet to control weeds. Walk at a steady pace, working back toward the faucet while spraying using an even sweeping motion, slightly overlapping treated areas. [One quart will treat 5,000 sq. ft. of Southern or Northern grasses.] [Calculate square feet by multiplying length by width.]
- 7. To STOP spraying, push switch forward [with thumb] [with finger] toward nozzle. Turn water off at faucet. To relieve pressure before removing nozzle from hose, pull switch backwards [with thumb] [with finger] towards hose connection until water stops spraying.
- 8. To STORE unused product, make sure switch is fully forward in the "OFF" position.
- 9. [Optional Step: Re-install safety tab into sprayer's right side. With sprayer in the full "OFF" position, push tab into position.]
- 10. Place in cool area away from heat, sunlight or open flame.

{Option 5: Hose-end sprayer instructions version 2}

{Optional Subheadings:} [USING THE READY SPRAY NOZZLE, HOSE END SPRAYER INSTRUCTIONS, HOW TO USE THE [INSERT HOSE END SPRAYER NAME] {or} [DIRECTIONS FOR HOSE END SPRAYER]

- 1. Shake container well before using.
- 2. Connect a garden hose to the Ready Spray nozzle. Make sure the dial on the nozzle is in the "OFF" position with the safety tab in the valve notch.
- 3. Turn on water at faucet. Extend hose to the farthest area to be treated and work back toward the faucet so you don't come in contact with the treated area.
- 4. To BEGIN spraying, point nozzle toward treatment site [Alternate: area to be treated, lawn] and a) bend the safety tab back (located at right of dial) with your thumb, b) hold while [QUICKLY] turning dial clockwise until it stops. Water will automatically mix with the product.
- 5. Spray until wet to control listed weeds [Alternate: weeds listed]. Walk at a steady pace while spraying, using an even sweeping motion. [One quart will treat 5,000 sq. ft. of Southern or Northern grasses.] [Calculate square feet by multiplying length by width.] [Refer to site gauge [Alternate: view stripe] to guide coverage [(Example: when bottle is half empty, you should have covered half the area)]].
- 6. To STOP spraying, [QUICKLY] turn the dial [in the opposite direction of "ON"] [counterclockwise] until it stops and the safety tab engages into the notch [on the valve]. Turn water off at faucet. To relieve pressure before removing nozzle from hose, bend the safety tab back and turn dial "ON" until water stops spraying.
- 7. To STORE unused product, make sure the dial is in the "OFF" position with the safety tab in the valve notch.
- 8. Place in cool area away from heat, sunlight or open flame.

[Chart 5]

Turfgrass	Total Treated Area for 1 quart (32 fl. oz.) sprayer	Amount of Herbicide applied per 1,000 sq. ft.
Kentucky bluegrass, Fescue spp., Perennial ryegrass, Zoysiagrass ¹ Bermudagrass ² and Buffalograss	5,000 sq.ft.	6.4 fl. oz.

¹Do not apply to Zoysiagrass just emerging from dormancy as it may result in lawn damage.

²Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 90° F.

{Note to Reviewer: Only one of the options for use tips will appear on the label.} {Option 1}

{Optional Use Tips}

[Use Tips:}

- Adequate moisture and mild environmental conditions enhance the performance of EH-1460 Herbicide. Applications should be made to actively growing weeds. Apply when daytime temperatures are between 40° and 90°F. Avoid applications of this product when turfgrasses are under stress since injury may result.
- For newly seeded areas: Do not apply within 4 weeks after seedling emergence of Kentucky bluegrass, fine fescue

blends and perennial ryegrass. Apply this product to newly seeded grasses when well-established (approximately 6 weeks after seedling emergence) or after the third mowing.

- For newly sodded, sprigged, or plugged areas: The application of this product to newly sodded, sprigged, or plugged grasses should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations.
- Seeding: Turf species listed on this label can be seeded into the treated areas at four (4) weeks after the application of this product.
- *Irrigation:* Do not apply this product immediately before rainfall or irrigation. For best results, do not irrigate or water the turfgrass within 24 hours after application. If dry conditions exist, a scheduled irrigation or watering 24 hours before and 24 hours after application is recommended.
- **Mowing:** Delay mowing 2 days before and until 2 days after the application of this product. Additional stress from low mowing heights may increase the possibility of turf injury. Clippings from the first three mowings should be left on the treated area. Do not use clippings from the treated areas as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.

{Option 2}

{Optional Use Tips}

[Use Tips:]

- [Some hard-to-kill listed weeds may require re-treatment. Wait at least 3 weeks between applications—some weeds can take that long to die.]
- [Rainproof—rain or watering 10 minutes after application will not wash away effectiveness.] [If rainfall occurs within 10 minutes of application, the product should be reapplied.]]
- [Spray during growing season when weeds are actively growing.]
- [For best results, mow lawn 2 to 3 days before treating weeds.]
- [To avoid risk of lawn injury, do not spray drought-stressed lawns.]
- [Watering immediately after treatment may wash away effectiveness.]
- [Wait until newly seeded grass is well-established or after the third mowing before applying this product.]
- [Treated areas may be reseeded 3 to 4 weeks after application.]
- [Adjust nozzle to produce a coarse spray. Coarse sprays are less likely to drift. Avoid fine mists.]
- [If certain tough weeds are not dead within 3 weeks, repeat application to [Alternate: in] affected area[s] using spot treatment directions.
- [Application to zoysia lawns when they are emerging from dormancy in the spring may [Alternate: has the potential to] cause [lawn] damage.]
- [Over application [especially at [daytime temperatures of] 90°F [or higher]] may [Alternate: has the potential to] cause [lawn] damage [Alternate: "burning"].]
- [Application to bermudagrass may [Alternate: has the potential to] cause temporary yellowing [Alternate: [or] discoloration] [when applied at [daytime temperatures of] 90°F [or higher]] but full recovery can be expected.]

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in a cool dry area away from heat or open flame. **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.

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

[*Guaranteed Results:** Guaranteed Results or your money back. 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 dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.]

Chemsico, Div. of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114-0642 EPA Reg. No. 9688-268

EPA Est. No. 9688-MO-1

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Optional Marketing Claims for Alternate Label Format

Efficacy Claims

- 1. Kills xxx+ {*Any number up to 577 not to exceed the weeds listed on the marketed label*} listed Weed Types [– Roots and All] [Alternate: Kills xx+ {*Any number up to 577 not to exceed the weeds listed on the marketed label*} weed types [-Roots and all] as listed]
- 2. Kills xxx+ {Any number up to 570 not to exceed the weeds listed on the marketed label } listed Weed Types [– Roots and All] [Alternate: Kills xxx+ {Any number up to 570 not to exceed the weeds listed on the marketed label } weed types [-Roots and all] as listed]
- 3. Kills xxx+ {Any number up to 570} listed Weed Types [- Roots and All] [Alternate: Kills xxx+ {Any number up to 570 not to exceed the weeds listed on the marketed label } weed types [-Roots and all] as listed]
- 4. Kills xxx {*Any number up to 577 not to exceed the weeds listed on the marketed label*} listed Weed Types [– Roots and All] [Alternate: Kills xxx+ {*Any number up to 570*} weed types [-Roots and all] as listed]
- 5. Kills more than [Alternate: over] xxx {Any number up to 570 not to exceed the weeds listed on the marketed label} Weed Types [– Roots and All] as listed
- 6. Kills more than [Alternate: over] xxx {Any number up to 570 not to exceed the weeds listed on the marketed label} [- Roots and All] as listed
- 7. Kills xx+ listed Weeds [including [pick any combination from weed list]]
- 8. Kills xxx+ {Any number up to 570 not to exceed the weeds listed on the marketed label} listed Weeds [including [pick any combination from weed list]]
- 9. Kills xxx+ {Any number up to 570 not to exceed the weeds listed on the marketed label} listed Weeds [including [pick any combination from weed list]]
- 10. Kills xxx {Any number up to 577 not to exceed the weeds listed on the marketed label} listed Weeds [including [pick any combination from weed list]]
- 11. Kills more than [Alternate: over] xxx+ {*Any number up to 570 not to exceed the weeds listed on the marketed label*} listed Weeds [including [pick any combination from weed list]]
- 12. Kills xxx+ {Any number up to 570 not to exceed the weeds listed on the marketed label} types of listed weeds [including [pick any combination from weed list]]
- 13. Kills xxx+ {*Any number up to 570 not to exceed the weeds listed on the marketed label*} types of listed weeds [including [pick any combination from weed list]]
- 14. Kills xxx {Any number up to 577 not to exceed the weeds listed on the marketed label} types of listed weeds [including [pick any combination from weed list]]
- 15. Kills more than [Alternate: over] xxx+ {*Any number up to 570 not to exceed the weeds listed on the marketed label*} types of listed weeds [including [pick any combination from weed list]]
- 16. Kills [Any combination of the following may be displayed on product label: Dandelion, Chickweed, Wild onion, Plantain, Poison ivy and many others as listed.] Weed details on back.
- 17. Kills all weeds as listed [including [pick any combination from weed list]]
- 18. Kills all types of listed weeds [grassy or broadleaf]
- 19. Kills all listed [major] broadleaf weeds
- 20. Kills all [major] listed broadleaf weeds
- 21. Kills broadleaf weeds in lawns [as listed]
- 22. Kills all major listed broadleaf weeds, roots and all. And [brand name] is formulated to kill only the weeds, not the lawn. Use as directed to kill all major broadleaf weeds in your lawn.
- 23. Kills dandelion and many other broadleaf weeds as listed
- 24. Kills all major listed broadleaf weeds [like clover, dandelion, oxalis]
- 25. Kills [dandelion], [chickweed], [wild onion], [oxalis], [plantain], [poison ivy] [and many others as listed]. [See Weed details on back.]
- 26. Kills both broadleaf and grassy weeds as listed
- 27. Kills all types of weeds as listed
- 28. Kills [Alternate: controls] crabgrass [yellow nutsedge] [foxtail]
- 29. Kills [Alternate: controls] all types of [lawn] weeds as listed
- 30. Kills Yellow Nutsedge
- 31. Kills poison ivy and poison oak
- 32. Provides listed broadleaf control
- 33. Controls [Alternate: Kills] clover, dandelion, plantain, chickweed and [other listed broadleaf weeds [Alternate: others as listed]]
- 34. Clobbers clover
- 35. clover control [in as little as one week]
- 36. Controls clover in one week
- 37. Kills the hard-to-kill broadleaf weeds as listed [like [clover] [dandelion] [oxalis]]
- 38. Effective Listed [Broadleaf] Weed Protection
- 39. [EH 1460 Herbicide] controls more than xx troublesome listed weeds including dandelion, clover, plantain and wild onion. It kills even woody weeds like poison ivy and poison oak in both northern and southern lawns.
- 40. Lists Twice The Weeds! as our [product name] product.
- 41. Lists Twice the Weeds! as the previous [product name] formula.
- 42. Use on Lawns to Kill the Toughest Weeds like Clover and Dandelion.

- 43. Tough weed killer
- 44. Effective on all types of hard-to-kill listed weeds
- 45. (If there is no weed list on the label): Effective on hard-to-kill weeds
- 46. Kills even the tough[est] listed broadleaf weeds [like clover, dandelion, oxalis]
- 47. Kills weed roots[!]
- 48. Kills the root
- 49. Kills to the root [so listed weeds won't come [grow] back]
- 50. (If there is no weed list on the label): Kills to the root [so weeds won't come [grow] back]
- 51. Kills the root[s] [so listed weeds don't come back] [the first time, every time] [guaranteed]
- 52. (If there is no weed list on the label): Kills the root[s] [so weeds don't come back] [the first time, every time] [guaranteed]
- 53. Kills the listed weed you see and the root[s] you don't
- 54. (If there is no weed list on the label): Kills the weed you see and the root[s] you don't
- 55. Kills tough lawn weeds as listed
- 56. (If there is no weed list on the label): Kills tough lawn weeds
- 57. Effective on all listed types of hard-to-kill weeds
- 58. Tough on weeds. Gentle [easy] on lawns
- 59. Easy on lawns [grass], tough on weeds!
- 60. Targets the toughest [stubborn] listed weeds [crabgrass] [yellow nutsedge].
- 61. Guaranteed*** Not to Harm Lawns†
- 62. Guaranteed*** Not to Harm Your Lawn†
- 63. Guaranteed*** to kill listed weeds not the lawn [Alternate for if weed list is not displayed on the label: Guaranteed*** to kill weeds not the lawn]
- 64. Guaranteed*** not to harm the lawn†
- 65. Won't Harm Lawns†
- 66. Will not Harm [Your] Lawn[s]†
- 67. Won't harm your [the] lawn + [guaranteed***]
- 68. Won't harm grass [lawns] [when used as directed]
- 69. [Only] targets the listed weeds, leaving your lawn [grass] unharmed†
- 70. [Will Not] [Won't] Harm [Your] [listed] Lawn[s]†
- 71. Controls the[listed] Weed, but Won't Harm [listed] Lawns†
- 72. Formulated to kill listed weeds not the lawn[†] [Alternate for if weed list is not displayed on the label: Formulated to kill weeds not the lawn[†]]
- 73. Gentle on lawns [grass], tough on listed weeds! [Alternate for if weed list is not displayed on the label: Gentle on lawns[grass], tough on weeds!]
- 74. Gentle on lawns [guaranteed***]
- 75. Kills listed weeds, not lawn grasses† [Alternate for if weed list is not displayed on the label: Kills weeds, not lawn grasses†]
- 76. Kills [down to] the root, [not the lawn]
- 77. Kills Listed Weeds [Won't Harm Lawns†] [Alternate for if weed list is not displayed on the label; Kills Weeds [Won't Harm Lawns†]]
- 78. Kills listed Weeds Fast [Alternate for if weed list is not displayed on the label; Kills weeds fast]
- 79. Kills listed Weeds Not Lawns† [Alternate for if weed list is not displayed on the label; Kill weeds not lawns†]
- 80. Kills the listed weed, but won't harm [listed] lawns† [Alternate for if weed list is not displayed on the label; Kills the weed, but won't harm [listed] lawns†]
- 81. Kills the listed Weeds, not the Lawn^{†™}[Alternate for if weed list is not displayed on the label; Kills the Weeds, not the Lawn^{†™}]
- 82. Kills listed weeds [including crabgrass]- not the lawn+[Alternate for if weed list is not displayed on the label; Kills weeds [including crabgrass]- not the lawn+]
- 83. Kills listed weeds dead [Alternate for if weed list is not displayed on the label; Kills weeds dead]
- 84. Kills listed weeds down to the root [not the lawn] [Alternate for if weed list is not displayed on the label; Kills weeds down to the root [not the lawn]]
- 85. Kills listed weeds in your lawn—won't harm lawn grasses† [Alternate for if weed list is not displayed on the label; Kills weeds in your lawn—won't harm lawn grasses†]
- 86. Kills listed weeds, roots and all [Alternate for if weed list is not displayed on the label; Kills weeds, roots and all]
- 87. Kills listed Weeds, Won't Harm Lawns† [Guaranteed***] [Alternate for if weed list is not displayed on the label; Kills Weeds, Won't Harm Lawns† [Guaranteed***]]
- 88. Kills listed Weeds—Not Lawn Grasses† [Alternate for if weed list is not displayed on the label; Kills Weeds—Not Lawn Grasses†]
- 89. Targets listed weeds, leaves grasses [Alternate: the lawn] unharmed+[Alternate for if weed list is not displayed on the label; Targets weeds, leaves grasses [Alternate: the lawn] unharmed+]

†When used as directed

Speed Claims

90. Works fast on [hard-to-kill] listed weeds

- 91. [Our] fastest formula
- 92. [Our] fastest lawn weed killer
- 93. Fast acting [formula]
- 94. Kills by contact
- 95. Starts working on contact
- 96. Starts working immediately
- 97. Works fast on [hard-to-kill] listed weeds
- 98. [Now] See [Alternate: with] visible results [Alternate: symptoms] in 5 hours
- 99. [Now] See [Alternate: with] visible results [Alternate: symptoms] in [5, 6, 7, 8] hours
- 100. [Now] See [Alternate: with] results [Alternate: symptoms] in 5 hours
- 101. [Now] See [Alternate: with] results [Alternate: symptoms] in [5, 6, 7, 8] hours
- 102. [Fast-acting for] visible results [Alternate: symptoms] in 5 hours
- 103. [Fast-acting for] visible results [Alternate: symptoms] in [5, 6, 7, 8] hours
- 104.[Fast-acting for] results [Alternate: symptoms] in 5 hours
- 105. [Fast-acting for] results [Alternate: symptoms] in [5, 6, 7, 8] hours
- 106.Visible results [Alternate: symptoms] [as fast as] [in] 5 hours
- 107. Visible results[Alternate: symptoms] [as fast as] [in] [5, 6, 7, 8]hours
- 108. Consistently fast on tough listed weeds like clover, [plantain], [ground ivy] [and spurge] [various other weeds listed] [Alternate for if weed list is not displayed on the label; Consistently fast on tough weeds like clover, [plantain], [ground ivy] [and spurge]]

Rainproof Claims

- 109. Rainproof [Alternate: Rainfast, Rain-Resistant] [in 10 minutes] [Won't wash away]
- 110. Rainproof [Alternate: Rainfast, Rain-Resistant] [in 10, 15, 20, 30, 60 minutes] [Won't wash away]
- 111. Rainproof [Alternate: Rainfast, Rain-Resistant] in [as little as] 10 minutes [Won't wash away]
- 112.Rainproof [Alternate: Rainfast, Rain-Resistant] in [as little as] [10, 15, 20, 30, 60] minutes [Won't wash away]
- 113. Rainproof [Alternate: Rainfast, Rain-Resistant] in 10 minutes- [For control that] won't wash away
- 114.[Graphic Icon with blades of grass and water droplets]

Coverage Claims

- 115.[Great][Ideal] for [broadcast][spot] [treatment][application]
- 116.[Great][Ideal] for [large][and][or][small] [jobs][areas]
- 117. [X Size] Covers [treats] up to [XXXX] sq.ft.
- 118.1 quart covers up to 5,000 sq.ft.
- 119.1 quart treats up to 5,000 sq ft of Northern or Southern grasses
- 120.33% More Coverage****
 - ****(for St. Augustinegrass, vs previous Weed Stop Weed Killer for Lawns Concentrate formula)
- 121.Cover[s] [up to] 5,000 sq ft

When To Use

- 122. [When to Use:] [For best results], apply when temperature is between 45°F -90°F [Above 45°F, the better the weeds will be able to absorb the product.] [Applying above 90°F could result in lawn damage.] [To avoid drift to desirable plants, don't apply when it's windy]
- 123. [When to Use:] [For best results,] apply between 45°F -90°F.
- 124. [When to Use:] [For best results,] apply when daytime temperature is between 45°F -90°F.
- 125. [When to Use:] [For best results,] apply when temperature is between 45°F -90°F.
- 126. [When to Use:] Above 45°F, the better the weeds will be able to absorb the product.
- 127. [When to Use:] Above 45°F, the better the weeds will be able to absorb the product; applying above 90° could result in lawn damage.
- 128. [When to Use:] Works faster above 45°F.
- 129. [When to Use:] Applying above 90°F could result in lawn damage.
- 130. [When to Use:] Lawn damage could happen above 90°F.
- 131. [When to Use:] To avoid drift to desirable plants, don't apply when it's windy
- 132.[Even] works in cold [and hot] weather [temperatures]
- 133.[Cool] [all] weather performance
- 134. Performs in both warm and cool weather
- 135. Performs in both hot and cold weather

Where To Use

- 136.[Where to Use:] Lawns
- 137.For [use on] lawns
- 138. For a [beautiful] [listed weed-free] lawn [Alternate for if weed list is not displayed on the label; For a [beautiful] [weed-free] lawn]
- 139. For use on lawns
- 140. For home lawns only

- 141.For home lawn care
- 142. For a beautiful, listed weed-free lawn [Alternate for if weed list is not displayed on the label; For a beautiful, weed-free lawn]
- 143.Ideal for spot treating individual lawn weeds as listed [Alternate for if weed list is not displayed on the label; Ideal for spot treating individual lawn weeds]
- 144. For use on [many Northern & Southern] [Alternate: many cool season, warm season, cool and warm season] grasses [lawns] including [Kentucky bluegrass] [perennial bluegrass] [fescue spp. Including tall, red and fine leaf fescues] [fescue] [tall fescue] [red fescue] [fine leaf fescue] [bermudagrass*] [zoysiagrass**] [and] [buffalograss]
- 145. For use on [Kentucky bluegrass] [perennial bluegrass] [fescue spp. Including tall, red and fine leaf fescues] [fescue] [tall fescue] [red fescue] [fine leaf fescue] [bermudagrass*] [zoysiagrass**] [and] [buffalograss]
- 146.[For use on] [Can [also] be used] [around] [most] [many] [a wide range of] [Flowers] [Flower Beds] [Trees] [Shrubs] [Ornamentals]
- 147.[Treats] Warm Season and Cool Season Grasses: Bluegrass, Fescue, Zoysia**, Bermuda*, St. Augustine, Bentgrass, Centipede, Bahia, Perennial Ryegrass
- 148.For use on Northern and Southern Grasses [including [Bluegrass], [Fescue], [Zoysia**,] [Bermuda*,] [Perennial Ryegrass]]
- 149. Treats Bluegrass, Fescue, Zoysia**, Bermuda*, Perennial ryegrass
- 150. Treats Northern & Southern Lawns [Grasses]: [Bluegrass], [Fescue], [Zoysia**], [Bermuda*], [St. Augustine], [Bentgrass], [Centipede], [Bahia], [Rye]
- 151. Treats Warm Season and Cool Season Grasses

*Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 90° F.

**Do not apply to Zoysiagrass just emerging from dormancy.

What It Does

- 152.[What it Does:] Kills all types of listed [broadleaf] weeds, including dandelion, [clover], [chickweed], [plantain] and [henbit] [(see inside for complete list)]
- 153. [What it Does:] Kills all types of listed [broadleaf] weeds
- 154. [What it Does:] Kills all types of listed [broadleaf] weeds, including [dandelion], [clover], [chickweed], [plantain] and [henbit]
- 155. [What it Does:] Kills all types of listed [broadleaf] weeds [including [pick any combination from weed list]]
- 156.[What it Does:] Kills all types of listed [broadleaf] weeds, including [dandelion], [clover], [chickweed], [plantain] and [henbit] [(see inside for complete list)]
- 157.[What it Does:] Kills all types of listed [broadleaf and grassy] weeds, including [dandelion], [clover], [chickweed], [plantain], [crabgrass] and [yellow nutsedge] [(see inside for complete list)]

How It Works

- 158.[How it Works:] Weeds [Alternate for if weed list is displayed on the label: listed weeds] 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 by entering the plant through the leaves and moving down to the roots
- 159.[How it Works:] Weeds [Alternate for if weed list is displayed on the label: listed weeds] have different types of roots and need different chemicals in order to kill each type
- 160. [How it Works:] Different chemicals are needed to kill different root types
- 161.[How it Works:] Different chemicals are needed to kill different weeds [Alternate for if weed list is displayed on the label: listed weeds] [and grasses]
- 162.[How it Works:] These chemicals work to kill the cells of the weeds [Alternate for if weed list is displayed on the label: listed weeds] [and grasses] by entering the plant through the leaves and moving down to the roots
- 163.[How it Works:] These chemicals work to kill the cells of the weeds [Alternate for if weed list is displayed on the label: listed weeds] by entering the plant through the leaves and moving down to the roots
- 164.[How it Works:] These chemicals kill weed [Alternate for if weed list is displayed on the label: listed weeds] cells by entering through leaves and moving to roots
- 165.[How it Works:] These chemicals kill weeds [Alternate for if weed list is displayed on the label: listed weeds] by killing the plant cells
- 166. [How it Works:] 2,4-D [:] Kills broadleaf [(dandelion-type)] weeds [Alternate for if weed list is displayed on the label: listed weeds] to the root [fast]
- 167.[How it Works:] Dicamba [:] Kills [tough] broadleaf [(dandelion-type)] [(thistle-type)] weeds [Alternate for if weed list is displayed on the label: listed weeds] to the root
- 168. [How it Works:] Quinclorac [:] Kills crabgrass to the root [fast]
- 169.[How it Works:] Sulfentrazone [:] Kills [yellow nutsedge] [and other] [broadleaf and grassy weed types [Alternate for if weed list is displayed on the label: listed weed types]] to the root [fast]
- 170. Powered by [Alternates: Built on, Fueled by, Charged with] 4 Active Ingredients [-2,4-D, Quinclorac, Dicamba,
- Sulfentrazone -] [for [quick] [lawn] weed [Alternate for if weed list is displayed on the label: listed weed] killing [power]]! 171.Effective formula [- 2,4-D, Quinclorac, Dicamba, Sulfentrazone -] for killing [lawn] weeds [Alternate for if weed list is displayed on the label: listed weeds]

- 172. Contains four active ingredients [-2,4-D, Quinclorac, Dicamba, Sulfentrazone -] for [quick] [lawn] weed [Alternate for if weed list is displayed on the label: listed weed] killing [power]
- 173.Quad[ruple]-Powered [Lawn] Weed Killing Formula [-2,4-D, Quinclorac, Dicamba, Sulfentrazone] [Graphic icon with lightning bolt]
- 174. [Product Name] singles out weeds [Alternate for if weed list is displayed on the label: listed weeds] enters through leaves and moves inside the weed to the roots
- 175.Systemic [Herbicide] [Activity]
- 176.Systemic activity kills to the root
- 177. Spray the [weed/leaves] [Alternate for if weed list is displayed on the label: listed weed] to kill the root

What To Expect

- 178. [What to Expect:] [‡]Visual symptoms and time to kill will depend on weed type [Alternate for if weed list is displayed on the label: listed weed 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 will gradually decompose and disappear. If you would prefer to remove the dead weeds by hand, wait up to 7 days after treatment to allow the product to do its job and kill the weeds to the root.
- 179. [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.
- 180.[What to Expect:] Expected visual symptoms: yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
- 181. [What to Expect:] Expected visual symptoms: leaves yellowing/browning, then curling, twisting, wilting and shriveling.
- 182.[What to Expect:] Examples of visual symptoms are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
- 183.[What to Expect:] [‡]Visual symptoms and time to kill [will] depend on weed type [Alternate for if weed list is displayed on the label: listed weed type], temperature and application rate
- 184. [What to Expect:] [‡]Visual symptoms and time to kill [will] depend on weed type [Alternate for if weed list is displayed on the label: listed weed type], temperature and application rate
- 185.[What to Expect:] Weed type [Alternate for if weed list is displayed on the label: listed weed type], temperature and application rate affect visual symptoms and time to kill
- 186.[‡]Visual symptoms and time to kill will depend on weed type and temperature
- 187. Treated, dead weeds [Alternate for if weed list is displayed on the label: dead listed 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
- 188. Treated, dead weeds [Alternate for if weed list is displayed on the label: dead listed weeds] [and grasses] will gradually decompose and disappear
- 189. Dead weeds [Alternate for if weed list is displayed on the label: dead listed weeds] [and grasses] eventually decompose [and disappear]
- 190. Dead weeds [Alternate for if weed list is displayed on the label: dead listed weeds] [and grasses] gradually decompose [and disappear]
- 191. Dead weeds [Alternate for if weed list is displayed on the label: dead listed weeds] [and grasses] decompose [and disappear]
- 192.If you would prefer to remove the dead weeds [Alternate for if weed list is displayed on the label: listed 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
- 193.[If you'd prefer], wait 7 days for product to kill weeds [Alternate for if weed list is displayed on the label: listed weeds] [and grasses] to the root then remove by hand
- 194. [If you'd prefer], pull dead weeds [Alternate for if weed list is displayed on the label: dead listed weeds] [and grasses] after 7 days
- 195.[If you'd prefer], wait 7 days then pull dead weeds [Alternate for if weed list is displayed on the label: dead listed weeds] [and grasses]
- 196.[If you'd prefer], pull them after 7 days
- 197. EH-1460 Herbicide [Alternate: Insert brand name for EH-1460 Herbicide] is a selective herbicide that controls emerged broadleaf and grass weeds [Alternate for if weed list is displayed on the label: listed weeds] in established lawns. Symptoms you may expect to see on affected broadleaf weeds include leaf reddening, leaf and stem curling and twisting, chlorosis and necrosis. Symptoms expected on grass weeds include stunting, chlorosis, gradual reddening and necrosis.

Guarantee Claims

- 198.Guaranteed*** [Results] Guaranteed*** [results] or your money back [Alternate: Money back guarantee***] Guaranteed*** results [with one application]
- 199. Guaranteed*** Satisfaction
- 200. Guaranteed*** to kill to the root so weeds won't come back
- 201.100% Satisfaction Guaranteed*** (or your money back)
- 202.Kills [listed] Weeds the First Time, Every Time, Guaranteed***

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

Special Size/Pack Claims

- 203.[Bonus] 25% More Free!
- 204.40 fl.oz. at 32 fl.oz. price
- 205.[Bonus] X% More Free!
- 206.[Insert value]% Free [More] [than X] qualify
- 207.[Insert value]% More Value size [than X] qualify
- 208.X% More Coverage
- 209.X fl.oz. at X fl.oz. price
- 210.Bonus [value/size/offer/package/pack/buy]
- 211.Bonus [Size] [XX% More] [vs. XX oz size]
- 212. Bonus [X] oz size [X]% more than [X] oz size
- 213.Value [size/offer/package/pack/buy]
- 214. Value [Size] [XX% More] [vs. XX oz size]
- 215. Value [X] oz size [X]% more than [X] oz size
- 216.Special [value/size/offer/package/pack/buy]
- 217. Special [Size] [XX% More] [vs. XX oz size]
- 218. Special [X] oz size [X]% more than [X] oz size
- 219.Bundle Pack
- 220.Club [value/size/offer/package/pack/buy]
- 221.Combo [value/size/offer/package/pack/buy]

Other Claims

- 222.Let [Product name] [Alternate: the liquid] do the weeding
- 223.Full weed list
- 224. People and pets may enter treated area after spray has dried.
- 225.Read Back Label [for more information]
- 226.Read inside front label [for more information][for weed list]
- 227.Read [inside] [front booklet][back booklet] for [complete] weed list
- 228.See inside front label [for more information][for weed list]
- 229.See [inside] [front booklet][back booklet] for [complete] weed list
- 230. See inside booklet for complete Directions for Use [including where to use and when to use]
- 231.Read Entire label before use
- 232. [Quick and] Easy [and simple] to use
- 233.[The] Easy way to spray
- 234.A simple [Alternate: An easy] step towards a weed [Alternate for if weed list is displayed on the label: listed weed] free lawn [Alternate: yard]
- 235. A simple and effective way to kill breakthrough and pop up weeds [Alternate for if weed list is displayed on the label: listed weeds] in your yard/lawn/grass
- 236.Be in control of weeds [Alternate for if weed list is displayed on the label: listed weeds] in your yard
- 237.Be smarter than your weeds [Alternate for if weed list is displayed on the label: listed weeds]
- 238. Easy & Fast Coverage
- 239. Easy [and simple] to use
- 240.Easy [to use]
- 241.Effortless
- 242.No weeds. No worry.
- 243. Works the first time, every time
- 244. Results [works] with 1 [one] application
- 245.Simple [and easy] [to use]
- 246. Simple [and easy] steps to a weed free [Alternate for if weed list is displayed on the label: listed weed free] [lawn] [yard] 247. Weed [Alternate for if weed list is displayed on the label: listed weed] control [for lawns]
- 248. Weed [Alternate for if weed list is displayed on the label: listed weed] control made easy
- 249. Weed [Alternate for if weed list is displayed on the label: listed weed] deadly. Lawn friendly.
- 250.Lawn-friendly formula
- 251. Weed free. [Worry free.] [Alternate for if weed list is displayed on the label: listed weed free]
- 252.Not All Weed Killers Are the Same
- 253.[For] [Get] a weed free lawn [Alternate for if weed list is displayed on the label: listed weed free]
- 254.Help[s] [keep[s]] the lawn look[ing] beautiful
- 255. Helps keep lawns weed-free [Alternate for if weed list is displayed on the label: listed weed free]
- 256. Takes the guesswork out of weed [Alternate for if weed list is displayed on the label: listed weed] control [in the lawn]
- 257.Miss your pre-emergent weed application? It's not too late to stop crabgrass. Kills post emergent [listed] [*] grass weeds 258.A simple [an easy] step towards a weed [Alternate for if weed list is displayed on the label: listed weed] free lawn [yard]

259.Double [Dual] [Two-Way] Action – Kills [listed] [*] Broadleaf and Crabgrass Weeds

260. Dual Action Weed Control – Kills the Plant and the Root

261.[Two-in-One][Three-in-One][All-In-One] Product [Solution] that Kills Crabgrass & Broadleaf Weeds (See inside booklet for a complete list of weeds controlled)

262.[Two-Way][Three-Way] Weed Control [For Lawns]

263. [Two] [Three] Products in One

264. One [easy][simple] solution for [pick any combination from weed list]

265.Long lasting [formula]

Delivery System Claims

266. Economical Concentrate 267.Water-Based 268. Dilutable concentrate 269. Clear-view measuring window [Alternate: view stripe] 270. Connect to hose [graphic] 271. Mix with water [graphic] 272.ErgoShotTM [Sprayer] [with Quick Flip SwitchTM] 273. Quick SwitchTM [Sprayer] 274. Quick FlipTM [Sprayer] 275.AccuShotTM [Sprayer] [with Quick Flip SwitchTM] 276.EzSpray® [with Quick Flip SwitchTM] 277.New [sprayer name] 278.Grip – Flip – Spray 279. Grip - Flip - Go 280. Grip - Switch - Spray 281.Grip - Switch - Go 282. Aim - Flip - Spray 283. Aim – Flip – Go 284. Aim - Switch - Spray 285.Aim - Switch - Go 286.[Just] Switch [Alternates: Flip, Grip] & Spray 287.[With] Ambidextrous grip [for comfort] 288. [With] Comfortable grip 289. Easy & Effortless 290.Easy [Alternate: Effortless] to use 291.[With] Ergonomic grip [for comfort] 292. [With] One-Handed grip [for ease of use] [comfort] 293. Quick & Simple 294. No twisting. [No fidgeting]. [Just] Switch and spray. 295.No twisting. [No fidgeting]. [Just] Flip and spray. 296. Switch [Alternates: Flip, Grip] and spray technology 297.[With] Quick Flip SwitchTM [for ease of use] 298.[With] on/off switch [for ease of use] 299. [With] switch [for ease of use] 300.Simple [single-finger] [thumb] [on/off] switch 301. One-handed grip is ambidextrous [and fits all hand sizes] 302. Inline hose connection improves comfort [and reduces leaking concerns] 303. Broad but targeted spray pattern [for larger areas] 304. [Finally] A Ready-to-Spray [RTS] [hose-end sprayer] that truly is ready to spray 305. The [new] [sprayer name] brings comfort and ease of use to killing weeds [Alternate: weed killing].

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, application rate and description of visual symptoms)}



OPTIONAL LANGUAGE FOR PICTURES

- 1. [‡]Visual symptoms and time to kill [will] depend on weed [and grass] type, temperature and application rate
- 2. [‡]Visual symptoms and time to 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 PICTURES AND ACCOMPANYING LANGUAGE}



{Optional Weed List:}

{Weed List Displayed in Paragraph form, list form or columnar form}

{Any combination of the following list of weeds may be used but must coincide with any claim of total weeds cited by number as a product claim}

[Weed List] [KILLS] [CONTROLS] [MOST COMMON] [TOUGH] [WEEDS] [INCLUDING]:

- 1. Alder
- 2. Alfalfa (Lucerne)
- 3. Alpine aster
- 4. Alpine bluebells
- 5. Alsike clover
- 6. Alyce clover
- 7. American black elderberry
- 8. American elm (White elm)
- 9. American hazel
- 10. American persimmon (Common persimmon)
- 11. American speedwell (American brooklime)
- 12. American stickweed
- 13. American yellowrocket
- 14. Amur honeysuckle
- 15. Annual knawel (German knotweed)
- 16. Annual nettle (Dwarf nettle)
- 17. Annual rape (Wild rape)
- 18. Annual sowthistle (Common sowthistle, Milk sowthistle)
- 19. Annual trampweed
- 20. Annual wild geranium (Spotted geranium, wood geranium, Cranesbill)
- 21. Annual yellow sweet clover
- 22. Arkansas rose
- 23. Artichoke thistle
- 24. Asian forget-me-not
- 25. Asiatic pennywort
- 26. Asiatic witchweed
- 27. Aspen bluebells
- 28. Atlantic white cedar (Southern white cedar)
- 29. Austrian fieldcress
- 30. Azores forget-me-not
- 31. Ball mustard
- 32. Bay forget-me-not
- 33. Beautiful bluebells
- 34. Bedstraw
- 35. Beggarslice
- 36. Beggarweed (Creeping beggarweed)
- 37. Bentflower fiddleneck
- 38. Bethlehem lungwort
- 39. Big leaf maple
- 40. Bigroot morningglory
- 41. Bigtooth aspen (American aspen, White poplar)
- 42. Bi-lobed speedwell (Twolobe speedwell)
- 43. Bindweed (wild morningglory)
- 44. Bird vetch
- 45. Bitter sneezeweed
- 46. Bitterweed

- 47. Black bent (Redtop)
- 48. Black birch (River birch, Water birch)
- 49. Black cherry
- 50. Black cottonwood
- 51. Black medick
- 52. Black mustard
- 53. Black willow
- 54. Blackberry
- 55. Blackberry elder
- 56. Black-eyed Susan
- 57. Blackseed plantain
- 58. Blessed thistle
- 59. Bloodflower (Tropical milkweed, Mexican butterfly weed)
- 60. Blue ash
- 61. Blue elderberry
- 62. Blue hound's tongue
- 63. Blue lettuce
- 64. Blue mustard
- 65. Blue toadflax
- 66. Blue vervain
- 67. Blue woodsorrel
- 68. Bluedevil
- 69. Blunt-leaved milkweed (Clasping milkweed)
- 70. Box elder
- 71. Bracted plantain
- 72. Brambles
- 73. Brass buttons
- 74. Brazil pusley
- 75. Brazilian pepper
- 76. Bristly mallow
- 77. Bristly oxtongue
- 78. Broadfruit combseed
- 79. Broadleaf bluebells
- 80. Broadleaf forget-me-not
- 81. Broadleaf knotweed
- 82. Broad-leaved dock
- 83. Broomweed
- 84. Buckwheat
- 85. Bulbous buttercup
- 86. Bull mallow (French mallow)
- 87. Bull nettle
- 88. Bull thistle
- 89. Bur oak
- 90. Burclover
- 91. Burning nettle (Stinging nettle)
- 92. Bushy aster
- 93. Bushy buttonweed
- 94. Buttonweed (Rough buttonweed, Poorjoe)
- 95. California knotweed
- 96. California rose
- 97. California wild grape
- 98. Canada thistle
- 99. Carolina geranium (wild)
- 100.Carpetweed
- 101.Catchweed
- 102.Catchweed bedstraw
- 103.Catnip

104. Catsear (Catsear dandelion, False Dandelion, Spotted and Common catsear) 105. Ceylon hound's tongue 106. Chamber bitter 107.Chamise 108. Changing forget-me-not 109. Chickweed (Common chickweed) 110. Chicory 111. Chinese hound's tongue 112. Chinese yarrow (Siberian yarrow) 113. Chinkapin oak 114. Choke cherry 115. Chuckwall combseed 116. Clasping heliotrope 117. Coastal plain heliotrope 118.Coffeebean 119. Coffeeweed (Colorado iver-hemp) 120. Common borage 121.Common burdock 122. Common cinquefoil (Oldfield cinquefoil) 123. Common cocklebur (Rough cocklebur, Large cocklebur) 124. Common comfrey 125. Common Dandelion 126. Common fiddleneck 127.Common groundsel 128. Common hawkweed (Yellow hawkweed) 129. Common hawthorn 130. Common honeysuckle (Woodbine) 131.Common iceplant 132. Common knapweed 133. Common knotgrass (Knotweed) 134. Common lespedeza 135. Common lupine 136.Common mallow (Alkali mallow, Buttonweed, Cheeseweed, Dwarf mallow) 137.Common mullein 138.Common primrose (English primrose) 139. Common purslane 140. Common ragweed 141.Common salsify (Goatsbeard) 142.Common snowberry 143.Common speedwell 144.Common sunflower 145.Common tarweed 146.Common thistle (Bull thistle) 147. Common viper's bugloss 148. Common yellow woodsorrel (Yellow woodsorrel, Common yellow oxalis) 149. Coral bead 150.Corn chamomile 151.Corn Speedwell 152.Corn spurry 153. Coyote brush 154. Creeping Buttercup 155. Creeping Woodsorrel 156. Cretan viper's bugloss 157. Crimson clover 158. Cudweed (Purple cudweed) 159. Cupid shaving brush 160. Curly dock (Curled dock, Yellow dock, Sour dock)

161. Curly indigo (Sensitive jointvetch) 162. Curlycup gumweed 163. Curvenut combseed 164. Cutleaf evening primrose 165.Daisy Fleabane (annual) 166.Dayflower 167.Dead nettle 168. Desert wild grape 169. Devil's lettuce (Bristly fiddleneck) 170. Dewberry (Garden dewberry) 171. Dichondra (Carolina ponysfoot) 172. Distaff thistle 173.Dogbane 174.Dogfennel 175. Dollarweed (Manyflower marshpennywort) 176. Douglas' fiddleneck 177. Doveweed 178. Drummonds thistle 179. Dwarf heliotrope 180. Eastwood's fiddleneck 181.Elk thistle 182. English Daisy 183. Eucalyptus (Bluegum, Tasmanian bluegum, Southern blue-gum) 184. European heliotrope 185. European stickseed 186. Evergreen blackberry 187. Evergreen bugloss 188.Fall dandelion 189. False flax 190.False sunflower 191.Fennel 192. Field bindweed (*Morningglory & Creeping Jenny) 193. Field burrweed (Lawn burrweed, Common soliva, spurweed) 194. Field forget-me-not 195. Field horsetail (Common horsetail, Mare's tail) 196. Field mouse-ear (Field chickweed) 197. Field oxeye-daisy (Creeping oxeye, Oxeye daisy) 198. Field pansy 199. Field pennycress (French weed) 200. Field pepperweed (Field pepperwort) 201. Field violet 202. Flatspine stickseed 203. Flatwoods plum (Sloe plum) 204.Flix weed 205. Flodman thistle (prairie) 206. Florida Betony 207. Florida prickly blackberry 208. Florida pusley 209. Florida yellow woodsorrel 210. Fourspike heliotrope 211. Fragrant heliotrope 212. Franciscan bluebells 213. French broom 214. Garden heliotrope 215.Garden spurge 216. Garden star-of-Bethlehem (Grass lady) 217. Garlic mustard

218. Giant ironweed 219. Giant ragweed 220. Gooseberry 221. Gray chickweed (Gray mouse-ear chickweed) 222. Gray thistle 223. Great burdock 224. Great ironweed 225. Great Plains stickseed 226. Great yellow woodsorrel 227. Green fiddleneck 228. Greeneye heliotrope 229. Ground ivy (Creeping Charlie, Creeping Jenny) 230.Groundsel 231. Hackberry 232. Hairy beggarticks 233. Hairy bittercress 234. Hairy buttercup 235. Hairy fleabane 236. Hairy Galinsoga 237. Hairy vetch (Fodder vetch, Winter vetch) 238. Hairy-pitted stork's bill 239.Healall 240. Heartleaf drymary 241. Heartleaf nettle 242. Heath Aster (White heath aster) 243. Hedge mustard 244.Hemp 245. Hemp sesbania 246.Henbit 247. Himalayan blackberry 248. Hoary cress 249. Hoary plantain 250. Hoary vervain 251. Hop Clover 252. Horsenettle 253. Horseradish 254. Horseweed/marestail 255. Idaho bluebells 256. Illinois woodsorrel 257. Indian heliotrope 258. Indian mock strawberry 259. Indian mustard 260. Innocence (Blue-eyed Mary) 261. Italian thistle 262. Italian viper's bugloss 263. Ivyleaf Morningglory 264. Ivyleaf Speedwell 265. Japanese honeysuckle 266. Jewel milkweed (Pallid milkweed) 267. Jewelweed 268. Jimsonweed, Devil's Snare 269. Johnny-jumpup violet 270.Key West heliotrope 271.Kudzu 272. Ladysthumb Smartweed 273. Lamb's quarters (Goosefoot, Pigweed) 274.Lambsquarters

275.Lanceleaf Ragweed 276.Lantana 277.Large crabgrass (Hairy crabgrass) 278. Large flower pusley 279. Largeflowered fiddleneck 280.Large-flowered fiddleneck 281.Largeleaf brunnera 282. Largeseed forget-me-not 283.Late goldenrod (Canada goldenrod) 284.Leafy heliotrope 285.Leafy spurge 286.Leafy thistle 287.Lilac 288.Little bittercress 289. Little combseed 290. Little evening primrose (Small sundrops) 291.Little mallow (Least mallow) 292.Locust 293.London rocket 294. Macdougal's bluebells 295. Mackenize willow 296.Madrone 297. Malheur valley fiddleneck 298. Manyflower stickseed 299. Marcela 300. Margined stickseed 301.Marshelder 302.Matchweed 303. Mayweed (Stinking chamomile) 304. Meadow hawkweed 305.Meadow thistle 306.Mesquite (Honey mesquite) 307. Mexian navelwort 308. Mexican Morningglory 309. Mexicanweed (Mexican fireweed, Kochia) 310. Mimosa 311. Mock strawberry 312. Mojave stinkweed 313.Moneywort 314. Moth combseed 315. Mountain bush honeysuckle 316. Mountain woodsorrel (Wood shamrock) 317. Mouse-ear Chickweed 318. Mouseear hawkweed 319. Mugwort 320. Multiflora rose 321. Musk thistle 322. Narrow leaved willow 323. Narrowleaf cudweed 324. Narrowleaf plantain (English plantain, Buckhorn) 325. Nightshade (Silverleaf) 326. Northern bedstraw 327. Northern bush honeysuckle 328. Northern pin oak 329. Oakleaf fleabane 330. Oblongleaf bluebells 331. Old world diamond flower (Oldenlandia, Flattop mille graines)

332. Orange hawkweed 333. Oriental cocklebur 334. Oysterleaf 335. Pacific hound's tongue 336. Pale smartweed 337. Parsley-piert (Slender parsely-piert) 338. Parsnip (Wild parsnip) 339. Pasture heliotrope 340. Pearlwort (Bird's-eye pearlwort) 341. Peninsular pectocarya 342. Pennsylvania cinquefoil (Prairie cinquefoil) 343. Pennsylvania smartweed 344.Pepperweed (Perennial pepperweed) 345.Phlox heliotrope 346. Pigweed 347.Pin oak (Swamp Spanish oak) 348. Pineappleweed 349. Pineland heliotrope 350. Pineywoods bedstraw (Wood bedstraw) 351. Plains coreopsis (Tickseed) 352. Plantain (Broadleaf plantain, Greater plantain, Common plantain) 353. Platte Thistle 354. Plumeless thistle 355. Poison hemlock 356. Poison ivy 357. Poison oak 358 Poison sumac 359. Pokeweed 360. Port Orford cedar (Lawson cypress) 361. Povertyweed 362. Prairie bluebells 363. Prairie sunflower 364. Prickly comfrey 365. Prickly hound's tongue 366. Prickly lettuce (compass plant) 367. Prickly sida 368. Pride of Madeira 369. Pringle's heliotrope 370. Prostrate knotweed 371. Prostrate pigweed 372. Prostrate spurge 373. Prostrate verbain 374. Prostrate vervain 375. Puncture vine (Goat's-head) 376. Purple Amaranth 377. Purple Aster 378. Purple cudweed (Annual purple cudweed, Perennial purple cudweed) 379. Purple deadnettle 380. Purple milkweed 381. Purple milvetch (Purple loco, Field milkvetch) 382. Purple nutsedge (Purple nutgrass) 383. Purple viper's bugloss (Salvation Jane) 384. Purslane Speedwell 385. Quaking aspen 386. Rabbit Foot Clover 387. Raspberry (Wild black raspberry) 388.Red alder

389.Red clover 390.Red maple (Water maple, Soft maple) 391.Red morning glory 392.Red sorrel (Sheep's sorrel) 393.Redroot 394. Redroot pigweed 395.Red-seeded dandelion 396.Redstem filaree 397.Redweed 398. Redwood sorrel (Oregon oxalis) 399. Rocky mountain bluebells 400. Rough cinquefoil 401.Rough fleabane 402. Rough horsetail (Scouringrush horsetail) 403. Russian pigweed 404. Russian thistle 405.Sage 406.Sagebrush 407.Sagebrush combseed 408. Sagebrush stickseed 409. Salmonberry 410. Salt heliotrope 411.Saltcedar 412. Sassafras (White sassafras, Red sassafras, Silky sassafras) 413. Scarlet pimpernel 414. Scorpion's tail 415. Scotch broom 416. Scotch thistle (Cotton thistle) 417. Scouler's willow 418. Seaside fiddleneck (Wooly breeches) 419. Shade bluebells 420. Shepherd's purse 421. Shiny cudweed 422. Shortawn foxtail (Orange foxtail) 423. Shortstalk stinkweed 424. Shortstyle bluebells 425. Showy evening primrose 426.Showy goldenrod 427. Showy stickseed 428. Showy tick-trefoil (Canadian tick-trefoil, Canada tickclover) 429. Silver ponysfoot (Silver nickel vine) 430.Skunkbush sumac 431. Sleeping combseed 432. Slender amaranth 433. Slender bush clover (Slender lespedeza) 434. Slender plantain 435. Slender speedwell 436. Slender stinkweed 437. Slender-flower thistle 438. Slimleaf heliotrope 439.Small bluebells 440. Smallbristle hound's tongue 441. Smallflower buttercup 442.Smallflower galinsoga 443.Small-flowered winter-cress 444. Smooth bedstraw (Crosswort) 445.Smooth beggarticks

446.Smooth cat's ear 447.Smooth chaff-flower 448. Smooth craborass 449. Smooth dock 450. Smooth pigweed 451. Sneezeweed 452. Snow speedwell 453. Soft heliotrope 454. Sorrel 455. Southern bush honeysuckle 456. Southern Crabgrass 457. Southern wild rose (Virginia rose, Common wild rose) 458. Spanish needles 459. Spatterdock 460.Spiny amaranth 461. Spiny cocklebur 462. Spiny sowthistle 463. Spotted knapweed 464. Spotted locoweed (Freckled milkvetch) 465. Spotted spurge 466. Sprawling horseweed 467. Spring forget-me-not 468.St. johnswort 469. Sticky Chickweed (Stick mouse-ear chickweed) 470. Stiff goldenrod (Stiff-leaved goldenrod) 471. Strawberry Clover 472. Strict forget-me-not 473.Swamp smartweed 474. Sweet goldenrod 475. Sweet gum (American sweetgum) 476. Swinecress 477. Tall beggarticks 478. Tall bluebells 479. Tall fringed bluebells 480. Tall milkweed (Poke milkweed) 481. Tall Morning glory (Common morning-glory) 482.Tall nettle 483. Tall thistle 484. Tall vervain 485.Tanoak (Tanbark-oak) 486. Tansy mustard 487. Tansy ragwort 488. Tanweed (Water knotweed, Water smartweed) 489. Tarweed fiddleneck 490.Teaweed 491. Texas filaree 492. Texas heliotrope 493. Thimbleberry 494. Three flower beggarweed 495. Thymeleaf speedwell 496. Toadflax (Common toadflax, Yellow toadflax) 497. Tooth-leaved croton (Tropic croton, Sand croton) 498. Trailing blackberry 499. Trailing crownvetch 500. Tree tobacco 501. True forget-me-not 502. Trumpet creeper (Trumpet vine, Cow itch vine, Hummingbird vine)

503. Tuberous comfrey 504. Tufted evening primrose (Fragrant evening primrose) 505. Tufted knotweed 506. Tumble mustard 507. Tumble pigweed 508. Velvetleaf 509. Venice mallow 510. Vetch (Common vetch, Garden vetch) 511. Vine maple 512. Violet woodsorrel 513. Violet-vein viper's bugloss 514. Virginia bluebells 515. Virginia buttonweed 516. Virginia creeper 517. Virginia pepperweed (Peppergrass) 518. Virginia winged rockcress 519. wandering cudweed 520. Water pennywort (Floating marshpennywort) 521. Wavy heliotrope 522. Wavyleaf Thistle (Gray thistle) 523. Western clematis 524. Western hound's tongue 525. Western ragweed 526. Western salsify (Goatsbeard) 527. White ash (American ash) 528. White Clover (*Dutch clover, Honeysuckle clover, White trefoil, & Purplewort) 529. White mustard 530. White prairie aster 531. White sweet clover (White melilot) 532. Whiteflower navelwort 533. Whitestem Filaree 534. Whitetop 535. Wild blackberry (Thornless blackberry) 536.Wild buckwheat 537.wild carrot 538. Wild cherry 539. Wild comfrey 540. Wild four-o'clock 541. Wild garlic (Wild onion) 542. Wild honeysuckle (Tartarian honeysuckle) 543. Wild lettuce 544. Wild marigold (Roundleaf marigold, Southern marigold) 545. Wild morningglory (hedge bindweed) 546. Wild plum (American plum) 547. Wild radish 548. Wild rose (prickly wild rose)) 549. Wild strawberry 550. Wild sweet potato 551. Wild vetch 552. Wild violet 553. Willow-leafed poplar (Narrowleaf cottonwood) 554. Winter speedwell (Persian speedwell) 555.Wood nettle 556. Woodland forget-me-not 557. Woolly croton (Hogwort, Goatweed) 558. Woolly morning glory 559. Woolly plantain

560. Woollyleaf bursage 561. Wooly burdock (downy burdock) 562. Wooly locoweed 563.Wormseed 564.Wormseed mustard 565. Wreath goldenrod (Woodland goldenrod) 566. Wrinkleleaf goldenrod (Rough-stemmed goldenrod) 567. Yarrow (Common yarrow) 568. Yellow birch (Golden birch) 569. Yellow nutsedge 570. Yellow rocket (Winter cress, Bitter wintercress, Wild Mustard) 571. Yellow starthistle 572. Yellow sundrops (Shrubby evening primrose) 573. Yellow sweet clover (Yellow melilot, ribbed melilot, common mellilot) 574. Yellow thistle (horrible) 575. Yellowflower pepperweed 576. Yellowspine thistle 577. Yellow yarrow

*annual or perennial