

72155-103

7/17/2014

1/14



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

JUL 17 2014

Richard M. Gorrell
Bayer Environmental Science
2 T.W. Alexander Drive
P.O. Box 12014
Research Triangle Park, NC 27709

Subject: Notification; Per PR-Notice 98-10 and 2007-4
NS Herbicide Ready-to-Use C
EPA Reg. No. 72155-103
Date Submitted: July 17, 2014

Dear Mr. Gorrell:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10 and 2007-4 dated July 17, 2014 for the product referenced above. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and 2007-4 and finds that the action requested falls within the scope of PRN 98-10 and 2007-4. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions regarding this letter, please contact me at (703) 306-0415 or davis.kable@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis", enclosed within a large, loopy oval.

Kable Bo Davis
Product Manager 25
Herbicide Branch
Registration Division (7505P)



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 72155-103	2. EPA Product Manager Kable Davis	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) NS Herbicide Ready-to-Use C	PM#	
5. Name and Address of Applicant (Include ZIP Code) Bayer Environmental Science P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION JUL 17 2014
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

This notification is consistent with the provisions of PR Notices 98-10 and 2007-4 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

- Container Disposal Statement Revision

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> Container label	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Richard M. Gorrell	Title Regulatory Manager	Telephone No. (Include Area Code) (919) 549-2423
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Richard M. Gorrell</i>	3. Title Regulatory Manager	
4. Typed Name Richard M. Gorrell	5. Date July 17, 2014	

Bayer CropScience



July 17, 2014

EPA14RMG0717NSHerbCNotifStorDisp
Fedex

Mr. Kable Davis (Chemical Review Manager)
Document Processing Desk (PRD)
U.S. Environmental Protection Agency (EPA)
Office of Pesticide Programs - S4900
One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Bayer CropScience
2 T.W. Alexander Drive
P. O. Box 12014
RTP, NC 27709

**RE: NS Ready-to-Use Herbicide C (EPA Reg. No. 72155-103) Submission of Label
Amendment to Revise the Storage Disposal Statement**

Dear Mr. Davis:

Bayer Environmental Science (BES) is notifying the Agency of a revision to the Storage and Disposal Statement as follows:

1. Removed the reference to the NS Hergicide Concentrate and replaced it with "...EXCEPT to refill with another product referenced on this label."

All changes are highlighted in yellow.

Please find enclosed the following information supporting the registration of this herbicide product:

- 8570-1 Application Form
- 5 copies of the revised label (1 copy highlighted in yellow)

If you have any questions or need additional information, please contact me by phone at (919) 549-2423 or by e-mail at mike.gorrell@bayer.com.

Sincerely,

Richard M. Gorrell
Registration Manager

Cc Karen Shearer
Elanna Reiss

JUL 17 2014

7/17

(FRONT PANEL)

NS Herbicide Ready-to-Use C

[ABN: Bayer Advanced DuraZone™ Ready-to-Use Weed & Grass Killer]

▪ Editorial Note – Marketing Claims Positioned Here

Editorial Note – [Bracketed text] is optional language

ACTIVE INGREDIENTS:

Indaziflam.....	0.0061%
Diquat dibromide.....	0.061%
Glyphosate isopropylamine salt	1.41%
OTHER INGREDIENTS:.....	<u>98.523%</u>
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements.



5/14

(Back Panel)

OPEN Resealable Label for Directions & Precautions **PRESS TO RESEAL**

[Are you tired of spraying undesirable weeds & grasses, just to see new ones pop up over and over again? Well, the days of multiple applications to kill weeds and grasses are over!] Just one application of NS Herbicide Ready-to-Use C's [proprietary] formula kills existing weeds & grasses PLUS prevents new weeds & grasses up to 6 months! Apply it to the entire area [zone] you want protected against weeds, not just the emerged weeds – creating a weed prevention barrier that continues working for up to 6 months – so you don't have to. [So, Relax..... and Enjoy Your Landscape] Controlling weeds in your landscape [up to 6 months] has never been easier.



QUICK FACTS	
<i>Editorial Note – Marketing Claims Positioned Here</i>	
KILLS & PREVENTS	[One application [dual action 2-in-1 formula]]: <ul style="list-style-type: none"> • Kills all types of weeds and grasses • Prevents new weeds and grasses [from [emerging] [growing]] for up to 6 months
WHERE TO USE [optional graphic image]	On patio, sidewalk & driveway cracks, gravel areas, paths, and along fence lines Around ESTABLISHED ornamentals – Ornamental beds, tree rings, mulched areas. Do NOT use around non-established plants, shrubs or trees (see BEFORE YOU USE section for details).
HOW TO USE [optional graphic image]	To prevent weeds and grasses from [emerging] [growing], spray entire area you want protected - not just the existing weeds - to create a long-lasting weed prevention zone.
[COVERAGE]	[This bottle treats 500 sq. ft. [1 gallon size; adjust according to package size]]
 	For questions or comments, call toll-free 1-877 BayerAG (1-877-229-3924) or visit our website at www.bayeradvanced.com

Intended for Outdoor Residential Use

ACTIVE INGREDIENTS:

Indaziflam.....	0.0061%
Diquat dibromide.....	0.061%
Glyphosate isopropylamine salt	1.41%

OTHER INGREDIENTS:..... 98.523%

TOTAL:..... 100.00%

EPA Reg. No. 72155-103

EPA Est. No. _____










6/14

FIRST AID	
If swallowed	<ul style="list-style-type: none"> 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 do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
If on skin	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for further treatment advice.
If in eyes	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.
<p>NOTE: Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may call toll-free 1-877-229-3763 for medical emergency information.</p> <p>Active Ingredients: 1.41% glyphosate isopropylamine salt (CAS No. 38641-94-0), 0.061% diquat dibromide (CAS No. 85-00-7), and 0.0061% indaziflam (CAS No. 950782-86-2).</p>	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION
<ul style="list-style-type: none"> Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. 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.

ENVIRONMENTAL HAZARDS
<ul style="list-style-type: none"> This product is toxic to fish, aquatic invertebrates, and plants. 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 chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow. This pesticide may impact 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 for several months or more after application.

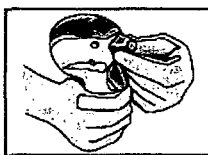
DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

BEFORE YOU USE Shake Well Before Use	<ul style="list-style-type: none">Do not use this product in or around vegetable gardens or in landscaped areas where young plants will soon be planted [within [2, 4, 6 or X] months after treatment].This product is not intended to be used on your lawn.Apply when the air is calm to avoid spray drift onto desirable plants.This product may affect young seedlings down-slope of treated area after heavy rainfall. Do not apply if heavy rainfall is expected within the next 48 hours.[Avoid tracking product onto desirable vegetation - do not walk on treated area until the spray has dried.]When spraying around the base of established plants (plants that have been in the ground at the same location for two or more years), shield them from spray drift using cardboard, plastic, or other materials. If the spray accidentally contacts a desirable plant, rinse it off immediately with water.						
HOW TO USE [Optional graphic image(s)]	<p>Spray existing weeds and entire area that you want protected not just the emerged weeds, until thoroughly wet.</p> <p>[64 oz and smaller package sizes]</p> <p>Adjust nozzle to a coarse spray.</p> <p>Hold sprayer about 12 inches from weed, aim at center of weed and spray to lightly cover.</p> <p>[64 oz and larger package sizes]</p> <p>[Option 1]</p> <p>Adjust nozzle to a coarse spray.</p> <p>Hold sprayer about 12 inches from weed, aim at center of weed and spray to lightly cover.</p> <p>[Option 2]</p> <p>How to use your sprayer:</p> <ol style="list-style-type: none">[Detach wand from retaining clip and pull the hose from the storage compartment.][Turn the pump [handle] [collar] [closure] clockwise to make sure the pump is tight [and push the green and yellow pop-up pressure indicator completely down.] [Ensure all fittings are tight]][Turn the pump [handle] counterclockwise one-quarter turn to release the [handle] [pump] and pump the sprayer [until the green and yellow pressure indicator pops up about an inch [until pump is primed, which is approximately X number of pumps]. [That's your signal you are ready to spray.][Adjust the length of the wand to meet your required spray distance.][Turn the pump handle clockwise one-quarter turn to secure the handle for carrying and] begin spraying by pushing the lever on the spray handle down.][Select the desired spray pattern by rotating the nozzle at the tip of the wand.][For continuous spraying, push the spray lever down and slide forward to lock. Pull back to release.][When finished spraying, slowly turn the pump [handle counterclockwise] to un-tighten and release pressure, then turn back clockwise to re-tighten [the handle].][To store, push the hose back into the storage compartment and attach the wand to the retaining clip.] <p>[Option 3A]</p> <table><tr><td></td><td></td><td></td></tr><tr><td>ATTACH SPRAYER<ul style="list-style-type: none">Remove sprayer from bottle and extend hose.Open flip-cap on bottle.Insert hose and plug into flip-cap opening until it snaps into place.</td><td>SPRAY<ul style="list-style-type: none">Adjust nozzle to stream or spray position.Point sprayer downward and squeeze trigger repeatedly until liquid is released.</td><td>AFTER USE<ul style="list-style-type: none">Turn sprayer nozzle to X (off) position.Do not unplug hose.Return sprayer to bottle. Sprayer will snap into place.</td></tr></table> <p>[Option 3B]</p> <ul style="list-style-type: none">[Battery-operated trigger sprayer: This product is applied directly from the container using the battery-operated trigger sprayer. The sprayer is packaged with the battery installed. To use, remove the cap from the container, insert the pickup tube, and thread cap attached to pickup tube to the container. Move the safety lock located below the trigger to the "ON" position. Pull trigger, waiting several seconds for fluid to prime. Adjust the sprayer tip to deliver coarse spray droplets. To store, move the safety lock located below the trigger to the "LOCK" position.]				ATTACH SPRAYER <ul style="list-style-type: none">Remove sprayer from bottle and extend hose.Open flip-cap on bottle.Insert hose and plug into flip-cap opening until it snaps into place.	SPRAY <ul style="list-style-type: none">Adjust nozzle to stream or spray position.Point sprayer downward and squeeze trigger repeatedly until liquid is released.	AFTER USE <ul style="list-style-type: none">Turn sprayer nozzle to X (off) position.Do not unplug hose.Return sprayer to bottle. Sprayer will snap into place.
							
ATTACH SPRAYER <ul style="list-style-type: none">Remove sprayer from bottle and extend hose.Open flip-cap on bottle.Insert hose and plug into flip-cap opening until it snaps into place.	SPRAY <ul style="list-style-type: none">Adjust nozzle to stream or spray position.Point sprayer downward and squeeze trigger repeatedly until liquid is released.	AFTER USE <ul style="list-style-type: none">Turn sprayer nozzle to X (off) position.Do not unplug hose.Return sprayer to bottle. Sprayer will snap into place.					



How to Attach Sprayer to Bottle

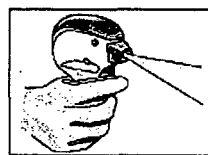
- Remove Power Sprayer from side carrier.
- Pull battery tab to remove.
- Fully extend hose from bottom of sprayer.
- Open flip-cap on bottle.
- Insert hose and plug into flip-cap opening until it snaps into place.



How to Spray

- Point Power Sprayer away from body.
- Adjust sprayer nozzle to desired setting.
- Squeeze trigger to dispense product.

Sprayer may require several seconds to prime before spraying.



After Use

- Turn sprayer nozzle to X (off) position. Do not unplug hose.
- Return Power Sprayer to side carrier for storage.
- Do Not reuse Power Sprayer with any other product or on any other container.



Proper use of Batteries

- Never mix old batteries with new.
- Do Not mix Alkaline with Standard (carbon zinc) or Rechargeable (nickel cadmium) batteries.
- When replacing batteries, follow diagram inside battery compartment.
- When storing sprayer at end of season, remove batteries to prevent leakage.
- Follow manufacturer's recommendations for disposal of batteries.

[Option 3C]

<p>HOW TO ATTACH SPRAYER TO BOTTLE:</p> <p>Remove Power Sprayer and hose from side carrier.</p> <p>Replace bottle cap with cap attached to Power Sprayer hose.</p>	<p>PREPARE TO SPRAY:</p> <p>Point Sprayer away from body.</p> <p>Adjust nozzle to desired setting. [Do not turn past "X" position].</p> <p>Slide safety switch to ON position.</p>	<p>SPRAY:</p> <p>Squeeze trigger to dispense product. Sprayer may require several seconds to prime before spraying.</p> <p>AFTER USE:</p> <p>Slide safety switch to LOCK position. Return Power Sprayer to side carrier for storage.</p>

4AA Batteries Included: For important battery information- see booklet



PROPER USE OF BATTERIES: Never mix old batteries with new. Do not mix Alkaline with Standard (carbon zinc) or rechargeable (nickel cadmium) batteries. When replacing batteries, follow diagram inside battery compartment that is located at the bottom of the sprayer. When storing sprayer at end of season, remove batteries to prevent leakage. Follow manufacturer's recommendations for disposal of batteries.

[Option 4]

How to use your sprayer:

1. [Sprayer Set Up]:

[Remove] [cut] [lock] [tab] [tape] [wire tie] [with scissors] from pump mechanism.

[Detach [remove] wand [and control valve] from retaining clip and pull [fully extend] the hose [from the storage compartment.]]

[Make sure control valve is in the off position]

[Option to Extend Sprayer Wand (add TM Name)]:

- [Remove extra sprayer extension from bottom of sprayer]
- [Remove from retaining clip through finger hole, unclip from opening on base, and pull out of base]
- [Unscrew wand on control valve. Screw extra extension onto control valve].
- [Screw standard extension (with nozzle) onto extra extension]
- [Tighten all fittings]

2. [To Spray]:

[Turn pump handle to release from locked position]

[Ensure black pressure relief valve on back of tank is turned clockwise to locked-down (closed) position]

[Pump the sprayer [approximately 15 [or X] times] [until the (add color) pressure indicator pops up about an inch (or add appropriate measurement)] [until pump is primed, which is approximately X number of pumps]. [That's your signal you are ready to spray.]

[Compress and return pump handle to locked position]

[Begin spraying by [pushing] [sliding] the lever on the spray handle [down] [forward]]

[Select the desired spray pattern [(stream, fan, broadcast, spot, or other options)] by rotating the gray nozzle at the tip of the wand.]

[Turn nozzle counter-clockwise to get a long-distance stream]

9/14

	<p>[Turn nozzle clockwise to get a wide-cone (mist) pattern] [For continuous spraying, [push] [slide] the spray lever [down] [forward] [up] to lock position and pull back to release.]</p> <p>3. [[To relieve pressure] when finished spraying]: [Slowly [turn the [pump] [handle] [refill port] [cap] [pressure relief valve] [clockwise] counterclockwise] to release excess pressure] [Then turn pressure relief valve clockwise to closed position]</p> <p>4. [To store]: [Remove extensions from sprayer wand and return to sprayer unit] [Reattach original wand and return hose into storage compartment] [Secure wand to retaining clip]</p>
[FOR BEST RESULTS]	<p>[WHEN TO APPLY]</p> <ul style="list-style-type: none"> • [Spray when weeds are small and actively growing when temperatures are above 60 F and when it's sunny]. • [Certain hard-to-kill weeds may be re-treated in 2 weeks using spot application if necessary.] • [Disturbing the weed preventative barrier may reduce the effectiveness of this product.] • [Rain or watering [10, 30 or X minutes] [1, 6, 24 or X hours] after application will not wash away effectiveness.] • [Under drought conditions, it may be necessary to water the product in. Spray with water to move the residual herbicide into the soil and do not irrigate to the point of visible runoff.] <p>[REPLANTING]</p> <ul style="list-style-type: none"> • [Ornamental bedding plants (annuals, perennials), trees, shrubs, sod & seed may be planted [1, 2, 3, 4 or X] months after application.]
REFILL [Optional graphic image]	<p>This bottle may be refilled when empty.</p> <p><i>[64 oz and smaller package sizes]</i> Refilling the sprayer: 1. Remove sprayer [head] from bottle. 2. Add[1.5] fl. oz. (3 TBS) of NS Herbicide Concentrate to bottle <i>[24 fl. oz. size; adjust volumes proportionally according to package size]</i> 3. Fill bottle with water, replace sprayer [head], tighten, and shake well.</p> <p><i>[64 oz and larger package sizes]</i> Refilling the sprayer: 1. Open refill port cap 2. Add [8] fl. oz. (16 TBS) of NS Herbicide Concentrate to bottle <i>[1 gal size; adjust volumes proportionally according to package size]</i> 3. Fill bottle with water [to fill line]; replace refill port cap, tighten and shake well.</p> <p>Refilling the 1.33 gallon sprayer from the 1 gallon or 1.25 gallon size NS Herbicide Ready-to-Use package: 1. Open refill port cap 2. Fill bottle with desired amount, using the Ready-to-Use product. 3. Replace refill port cap, tighten and shake well</p>
HOW IT WORKS	<p>This product contains a proven blend of weed & grass killers to kill existing weeds & grasses plus a proprietary residual herbicide to keep new ones from coming back. Existing weeds & grasses begin to wilt & die within hours and new ones will not grow for up to 6 months.</p>


KILLS [all types of Weeds & Grasses] & PREVENTS [new ones from emerging up to 6 months]

[Optional section: Weeds are listed in Appendix 1.]



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.

10/14

Storage and Disposal	
Pesticide Storage	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.
Pesticide Disposal 	If empty: Non-refillable container. Do not reuse or refill this container, EXCEPT to refill with another product referenced on this label. to refill with NS Herbicide Concentrate. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or toll free 1-877-229-3724 for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTICE
Research and testing have determined that the "Directions for Use" are appropriate for the proper use of this product under expected conditions. To the extent consistent with applicable law, the Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

***Money Back Guarantee:** If you are not satisfied with this product, we will gladly refund your original purchase price.

Net Contents: 4, 24, 32, 64 fl. oz., and 1.0, 1.25, 1.5, and 2.5 gal [or other size(s) within this range]

PRODUCED FOR



A Division of Bayer CropScience LP
 P.O. Box 12014, 2 T.W. Alexander Drive
 Research Triangle Park, North Carolina 27709

NS Herbicide Ready-to-Use C (PENDING) 07/21//2014

11/14

Appendix 1 – Optional section

KILLS [all types of Weeds & Grasses] & PREVENTS [new ones from emerging up to 6 months]

Broadleaf Weeds	Scientific Name [optional]
Canada thistle, Common	<i>Cirsium arvense</i>
Chickweed, Common	<i>Stellaria media</i>
Chickweed, Mouse-ear	<i>Cerastium vulgatum</i>
Clover, White	<i>Trifolium repens</i>
Corn speedwell	<i>Veronica arvensis</i>
Curly dock	<i>Rumex crispus</i>
Evening primrose, Cutleaf	<i>Oenothera laciniata</i>
Dandelion, Common	<i>Taraxacum officinale</i>
Filaree, redstem	<i>Erodium cicutarium</i>
Fleabane, blackleaved	<i>Conyza bonariensis</i>
Florida pusley	<i>Richardia scabra</i>
Gromwell, Yellow	<i>Amsinckia calycina</i>
Groundsel, common	<i>Senecio vulgaris</i>
Hairy fleabane	<i>Erigeron bonariensis</i>
Henbit	<i>Lamium amplexicaule</i>
Horseweed/Marestail	<i>Erigeron canadensis</i>
Kochia	<i>Kochia scoparia</i>
Lambsquarters, common	<i>Chenopodium album</i>
Lespedeza, Seresia	<i>Lespedeza cuneata</i>
London rocket*	<i>Sisymbrium irio</i>
Mustard, Wild	<i>Sinapis arvensis</i>
Spotted spurge*	<i>Euphorbia maculata</i>
Prostrate spurge	<i>Euphorbia humifusa</i>
Ragweed, Common*	<i>Ambrosia artemisiifolia</i>
Redroot pigweed	<i>Amaranthus retroflexus</i>
Shepherd's-purse	<i>Capsella bursa-pastoris</i>
Sida, Prickly / Teaweed	<i>Sida spinosa</i>
Sowthistle, Annual	<i>Sonchus oleraceus</i>
Sunflower, Common	<i>Helianthus spp.</i>
Velvetleaf*	<i>Abutilon theophrasti</i>
Vetch, Common*	<i>Vicia sativa</i>
Wild mustard	<i>Sinapis arvensis</i>
Grass Weeds	Scientific Name [optional]
Annual bluegrass/ 'Poa'	<i>Poa annua</i>
Barnyardgrass, common	<i>Echinochloa crus-galli</i>
Cheatgrass	<i>Bromus secalinus</i>
Crabgrass	<i>Digitaria sp</i>
Crabgrass, Henry	<i>Digitaria adscendens</i>
Crabgrass, Large/Hairy	<i>Digitaria sanguinalis</i>
Crabgrass, Smooth	<i>Digitaria ischaemum</i>
Foxtail brome	<i>Bromus rubens</i>
Foxtail, Giant	<i>Setaria faberi</i>

12/14

Foxtail, Green	<i>Setaria viridis</i>
Foxtail, Yellow	<i>Setaria glauca</i>
Goosegrass	<i>Eleusine indica</i>
Guineagrass	<i>Panicum maximum</i>
Kikuyugrass	<i>Pennisetum clandestinum</i>
Ryegrass, Italian	<i>Lolium multiflorum</i>
Ryegrass, Perennial	<i>Lolium perenne</i>

Appendix 2 - Optional Marketing Claims:

Kills/Prevents Weeds & Grasses Claims:

- Kills [controls] [even tough] [hard-to-control] [existing] weeds [and grasses] [to the root]
- Systemic [Herbicide] [Activity] – moves throughout the weed to kill from roots to tops
- [2-in-1] [Dual Action] [FORMULA] [Product]: Kills EXISTING [current] WEEDS [& GRASSES] [to the root] [PLUS] [and], Prevents [New Weeds] [& GRASSES] [up to 6 Months] [by creating an invisible barrier][zone]
- Prevents Grasses & Weeds All Season Long
- Season Long Weed Control
- Extended Weed Control
- [Up to] 6 Month Grass & Weed Control
- PROTECT [YOUR LANDSCAPE] FROM WEEDS & GRASSES [UP TO 6 MONTHS]
- [KILLS] [AND PREVENTS] TOUGH WEEDS AND GRASSES [LIKE BERMUDAGRASS, CRABGRASS, *[select other listed weeds]*]
- LONG LASTING FORMULA – [PROTECTS] [UP TO 6 MONTHS]
- UP TO 6 MONTH CONTROL [protection]!
- Lasts [up to 50%] longer* [than the leading competitor]
- Long lasting [up to 6 months] [weed] [zone] [protection]
- [Season Long Weed Control] [with 1 Application]
- 1 Application Provides Season Long [Weed] Control
- [Continuous Action] [long lasting] [up to 6 month] [Protective] Weed Zone [barrier]
- Take a 6 month vacation from weeds
- Prevents weeds & grasses from growing in treated areas for up to 6 months
- Keeps on working for up to 6 months to prevent new weeds & grasses from growing
- Kills the weeds you see and prevents new weeds and grasses from growing for up to 6 months
- Spray your problem areas to create a zone of 6 month protection against unwanted weeds & grasses
- One application protects treated areas for up to 6 months
- One application provides continuous protection for up to 6 months
- Kills existing weeds and creates a 6 month barrier against unwanted weeds & grasses

Rainfastness/Weed Killing Time:

- Rainproof [Protection] in [10, 30 or X minutes] [1, 6, 24 or X hours]
- [Visible Results] in Hours [or X minutes]
- Starts Working Immediately
- All Weather Formula (rainproof in [10, 30 or X minutes] [1, 6, 24 or X hours])
- Plant [1, 2, 3, 4 or X] months after application

Miscellaneous Claims

- Contains [FEATURES] [new] [proprietary] Indaziflam [for long lasting grass & weed] control]
- Indaziflam Inside! [for up to 6 months [grass &] weed control]
- [Brand] New [proprietary] [Formula][tion]!
- Simple, [Convenient], [Easy] to use
- 100% Satisfaction Guaranteed* (or your money back)
- This bottle contains an anti-theft device, either inside or on the back of the bottle. It does not affect the product's performance
- Refillable [from Concentrate]
- NEW
- Low VOC

Packaging Claims

- [Features] [Exclusive] [TM Name] [Sprayer Wand] [Extension Wand] [Technology]
- Reduces back [pain] [strain]
- No more bending over
- [TM Name] [ensures] [allows] targeted application
- Easy to [use] [apply]
- This [unique] [exclusive] refill port [makes it easy to refill] [saves time]
- [TM Name] refill port makes it [quick] [easy] to refill.
- No [eliminates] messy refilling
- [New], [TM name]sprayer-- ensures targeted application
- [Targeted] [TM name] Sprayer extends to [X, 2,3,4] feet

- 14/14
- [Look here] [Easy to Use] Refill [port] [cap]
 - 8-inch spray wand extension included
 - Easy to store wand extension"
 - Dedicated pump handle
 - Easy to use pressure relief valve
 -

Communication Claims

- Let (product name) do all the work so you don't have to
- An easier way to kill & prevent problem weeds in non-lawn areas
- An easier way to manage [guard against] [protect against] unwanted weeds and grasses
- Enduring [long lasting] [6 month] zone of protection
- Zone of Endurance [enduring] [protection]
- Guarding Your Zone [is easy with name]
- Enduring Zone of Activity [and Protection]
- Let [name] be Your [Endurance] Zone Manager
- Guard against unsightly weeds and grasses
- Create a [long lasting] [6 month] enduring zone of grass & weed control
- The best solution for managing large areas of unwanted weeds & grasses
- An easier way to manage large areas of unwanted weeds & grasses
- Provides fast-acting, long-lasting control of weeds & grasses
- Take a [6 month] break from weed patrol [duty]
- [Weed] Wize™ - Creates a weed-free zone that lasts up to 6 months
- [Weed] Wize™ - Creates a zone that blocks out weeds for up to 6 months
- [Weed] Wize™ - Creates a weed-prevention zone that lasts up to 6 months

Promotional Claims:

- Save \$XX [XX%] Now
- Save \$XX [XX%] now in-store with the purchase of DuraZone 1.3gal Ready-to-Use and DuraZone 24oz Concentrate
- Save \$XX [XX%] Now off any Bayer Advanced DuraZone Weed & Grass Killer [1.3gal RTU or 24oz Concentrate]