

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mr. Gregory C. Mattern Bayer Advanced P.O. Box 12014 2 T.W. Alexander Drive Research Triangle, NC 27709

NOV 13 2009

SUBJECT:

Application for Pesticide Notification (PRN 98-10)

Request General Label Changes/Marketing Statement Change

"Lawn Herbicide 2 Q Concentrate / Ready-to-Spray"

EPA Reg. No. 72155-86

Application Dated August 25, 2009

#### Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 08/25/09 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-7269 or Banza Djapao of my staff at 703-308-8899.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

20/16

SEPA	Environmenta	Jnited States		Form Approx	Registra Amenda Other	ition	O. Approvel expires 2-28-9 OPP Identifier Number
		Application	on for Pesticid	e - Sectio	n I		
1. Company/Product Nui 72155-86	mber		2. EPA Pr Joanne	oduct Manage Miller	ır ,	3. Pr	oposed Classification
4. Company/Product (Na Lawn Herbicide 2Q	me) Concentrate/Ready-to	o-Spray	PM# 23				1,000,000
Bayer Advanced P.O. Box 12014, 2 Research Triangle	Applicant (Include ZIP Co T.W. Alexander Dr Park, NC 27709 this is a new address		(b)(i), my to: EPA Re		imilar or ident	•	FIFRA Section 3(c)(3) imposition and labeling
			Section - II				
Amendment - Exp	response to Agency lette	r dated		Final printed la Agency letter ( "Me Too" App Other - Explain	lication.		ATION 2009
Notification of minor labe	Il modification in accordanc	e with PK Notic	Section - III				
1. Material This Product	Will Be Packaged In:						
Child-Resistant Packagin Yes No * Certification must be submitted	Yes No	No. per . container	Water Soluble Pad Yes No If "Yes" Package wgt	No. per container	2. Type of	Metal Plastic Glass Paper	Specify)
3. Location of Net Conte	nts Information	4. Size(s) Re	tail Container	5.	Location of Lal	pel Direction	ons
6. Manner in Which Labo		Lithog Paper Stenc	raph glued iled	Other _			
			Section - IV				· ·
1. Contact Point (Comp.	lete items directly below	for identification	on of individual to be	contacted, if n	ecessery, to pi	ocess this	application.)
Name Gregory C. Mattern			Title Regulatory Product Manager		<b>Telephon</b> (919) 549	e No. (Include Area Code) 9-2630	
	tatements I have made or t any knowlinglly false or ble law.		all attachments ther				6. Date Application Received (Stamped)
2. Signature Gregory C. Mattern		tem	3. Title  Regulatory Product Manager				
4. Typed Name Gregory C. Mattern			5. Date August 25, 2009				



Lawn Herbicide 2Q Concentrate/Ready-to-Spray EPA Reg. No. 72155-86 August 25, 2009 Page 1 of 1

#### Section II - Explanation

Please find enclosed a Notification of minor label modification for Lawn Herbicide 2Q Concentrate/Ready-to-Spray, EPA Reg. No. 72155-86, in accordance with PR Notice 98-10.

The specific label modifications are as follows:

Changed the following claims:

- 1. "Kills Even the Tough Weeds Roots and All" to "Kills Even Tough Weeds To the Root".
- 2. "Controls Even the Tough Weeds Roots and All" to "Controls Even the Tough Weeds To the Root".

Similar changes were recently required for the RTU version of this product (Reg. No. 72155-85), which was approved by the Agency on 7/21/09, and is being proactively changed on this product label as well in advance of reregistration of this product (72155-86).

Enclosed are two copies of the product label (one clean copy and one copy with all changes highlighted in yellow).

This notification is consistent with the provision of PR Notice 98-10 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.

#### (Front Panel)

# Bayer Advanced Lawn Herbicide 2Q Concentrate/Ready-to-Spray

This label contains two separate label statements for, Pump Sprayer/Hose-end Sprayer Concentrate product use and Pre-packed Hose-end Ready-to-Spray product use.

#### Optional Advertising Claims:

- One quart covers up to 5,000 square feet.
- 1 quart treats [up to] 5,000 sq. ft.
- Treats 5,000 sq. ft.
- · Keep from freezing.
- Controls crabgrass, dandelion, chickweed, knotweed, henbit, plantain, clover, spurge and many other broadleaf lawn weeds
- Kills even tough weeds To the Root!
- Controls even the tough weeds To the Root!
- · Controls (Number) weeds!
- Mixes with Water Concentrate
- Kill crabgrass, & [any listed weed(s)] too!
- Kills Crabgrass plus Broadleaf Weeds
- CONTROLS
  - SENSITIVE WEEDS: [Crabgrass, Bedstraw, Black Medic, Buckhorn, Chickweed, Clover, Dandelion, Knotweed, Lambsquarters, Peppergrass, Plantain, Purslane, Ragweed and Wild Lettuce].
  - HARD-TO-KILL WEEDS: [Chicory, Creeping Charlie, Creeping Jenny, Dock, Ground Ivy, Heal-All, Lespedeza, Mallow, Morningglory, Oxalis, Pigweed, Poison Ivy, Poison Oak, Sheep Sorrel, Speedwell, Spurge, Wild Carrot, Wild Onion, Yarrow and many other broadleaf weeds].
- Kills Lawn Weeds plus Crabgrass in One [Easy] Step
- Kills Over 200 Lawn Weeds Plus Crabgrass in One [Easy] Step
- Kills Listed Weeds
- Kills Hard-to-Control Weeds
- Systemic [Herbicide] [Activity]
- Kills Both Broadleaf and Grass(y) Weeds
- Kills Dandelion, Crabgrass, Clover, plus 200 Other listed Weeds
- · Kills the root.
- Water based.
- Won't harm lawn<sup>†</sup> grass when used according to label directions.
- · Kills lawn weeds plus crabgrass.
- Kills [Controls] 200+ broadleaf weeds.

- Kills the weeds not the lawn<sup>†</sup>
- Attach to [garden] hose and spray
- Simple to use

## NOTIFICATION

- Easy to use
- Easy to mix
- NOV 1 3 2009
- Proven performance
- For home lawn care
- Won't Harm your Lawn<sup>†</sup> [when used as directed]
- Won't harm lawn grass<sup>†</sup> [when used as directed]
- Newl
- Two-in-One Product that Kills Crabgrass & Broadleaf Weeds
- Kills both Crabgrass & Broadleaf weeds
- Proprietary Formula that Kills Both Crabgrass and Broadleaf Weeds
- Effectively Kills Both Broadleaf and certain weed grasses
- Won't Harm Lawns<sup>†</sup> (when used as directed)
- Two Products in one
- Kills 200+ Weeds [& Crabgrass] (to the root)
- Rainproof in 1 Hour
- Starts Working Immediately
- Visible results in 24 hours
- All Weather Formula (rainproof in 1 hour)
- 100% Satisfaction Guaranteed\* (or your money back)

#### RTS Sprayer Claims:

- [Just] hook to hose and go
- No faster or easier way to treat weeds
- Fastest & Easiest way to treat weeds
- [optional advertising claims when product is sold in "low-water" hose-end sprayers, as determined by testing]
- Water [Saver][Saving] Formula
- Water [Saver][Saving] Applicator
- · Water [Saver][Saving] Sprayer
- Uses Up To [20][XX]% Less Water\*
- [with footnote disclaimer] \*vs leading weed hose end sprayers

50F16

## (Pump Sprayer/Hose-end Sprayer Concentrate Label)

## (FRONT PANEL)

## **Bayer Advanced Lawn Herbicide 2Q Concentrate**

Editorial Note – Marketing Claims Positioned Here

Active Ingredients:	
2,4-D, dimethylamine salt	4.85%
Quinclorac	
Dicamba, dimethylamine salt	
Other Ingredients	
	100.000%

#### THIS PRODUCT CONTAINS:

0.343 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 4.03%

0.137 lb. 3,7-dichloro-8-quinolinecarboxylic acid per gallon or 1.61%

0.031 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.37%

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 the above substatement will be presented on the back panel:

Net Contents 32 fl. oz. (946 mL)

## KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautionary statements.

Editorial Note - [Bracketed text] is optional language

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### (Back Panel)

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

Bayer Advanced Lawn Herbicide 2Q Concentrate's [exclusive] formula kills lawn weeds plus crabgrass in one easy step and will not harm your lawn when used as directed. Treats 5,000 square feet, making it ideal for large areas. Rainproof in one hour. Controlling lawn weeds plus crabgrass in your lawn has never been easier!

QUICK FACTS		
Editorial Note – Marketing Claims Positioned Here		
KILLS	Broadleaf Weeds: Dandelion, Chickweed, and Clovers	
	Grassy Weeds: Crabgrass	
	And over 200 other weeds.	
WHERE	ON LAWNS without harming lawn grasses – Bermudagrass¹, Buffalograss, Kentucky	
TO USE	Bluegrass, Ryegrass, Fescue, Zoysia, Bentgrass  Application to Bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected.	
· 	† (Do not use on Bahiagrass, Carpetgrass, Centipedegrass, St. Augustine [including 'Floratam'], or Dichondra.)	
COVERAGE	This bottle treats an average size lawn (5,000 sq ft)	
☎ 🖳	For questions or comments, call toll-free 1-877 BayerAG (1-877-229-3724) or visit our website at <a href="https://www.BayerAdvanced.com">www.BayerAdvanced.com</a>	

## FOR OUTDOOR RESIDENTIAL USE ONLY

EPA Reg. No. 72155-86

EPA Est. No.

DIRECTIONS FO	R USE	
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.		
	Measure area to be sprayed. Calculate 'square feet' by multiplying length times width.	
HOW MUCH TO USE	3.2 fl. oz. (6½ TBS) of this product in one gallon of water treats 500 sq. ft.	
	Food utensils, such as teaspoons and measuring cups, should not be used for food purposes after use with this herbicide.	
	The maximum application rate to turf is 1.5 pounds of 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.	

#### **DIRECTIONS FOR USE cont.** Shake bottle well before use. **HOW TO USE** Best for spraying small areas (spot treatment) such as individual weeds. **PUMP STYLE TANK** 1. Add the appropriate amounts of water & this product to the sprayer tank. **SPRAYERS** 2. Close sprayer, shake well and pressurize. 3. Adjust nozzle to a coarse spray pattern. Hold tip of wand about 12" from weed(s), aim at center of weed & spray. 4. Occasionally re-pressurize sprayer if needed to maintain a good spray pattern. Best for spraying large areas (broadcast treatment) such as the entire lawn. **DIAL-STYLE HOSE-**1. Fill sprayer jar with enough of this product to cover area to be treated. DO NOT **END SPRAYERS** ADD WATER. 2. Close sprayer and set dial. 3. Attach sprayer to hose and apply. 4. To avoid contact with the treated area, begin by spraying area farthest from faucet walking backwards as you spray. Best for spraying large areas (broadcast treatment) such as the entire lawn. CONCENTRATE PLUS WATER HOSE-1. Pour this product into sprayer jar to the required 'Fluid Ounce' level. **END SPRAYERS** 2. Add the appropriate amount of water to the 'Gallons' level. 3. Replace sprayer top and shake well before applying. 4. Attach sprayer to garden hose and apply. 5. To avoid contact with the treated area, begin by spraying area farthest from faucet walking backwards as you spray. **IWHEN TO APPLY** [ Spray when weeds are small and actively growing temperature is below 90°F Do not apply to Bermudagrass lawns when daytime temperatures exceed 85° F.] [Certain hard-to-kill weeds may be retreated in 2 weeks if necessary. If more than 2 applications are needed, spot treat individual weeds using this product in a tank sprayer or a spot treatment lawn weed killer such as Bayer [FOR BEST Advanced All-in-One Lawn, Weed & Crabgrass Killer RESULTS] Ready to Use.] [Do not apply while grass is emerging from dormancy.] [Newly seeded lawn may be sprayed after fourth mowing.] [Bare spots may be seeded 4 weeks after application.] [Keep product spray & drift off plants growing in or around the lawn such as trees, shrubs, flowers, perennials, groundcovers, vegetables, & herbs.] [MOWING] [Do not mow for 1 to 2 days after spraying.] [Clippings from the first three mowings should be left on the treated area. Do not use the clippings from the treated areas as mulch or compost around flowers, ornamentals. trees, or in vegetable gardens.] [WATERING] [If lawn is dry, water 1 to 2 days before using this product.] [Rain or watering 1 hour after application will not wash



<del> </del>	away effectiveness.]
HOW IT WORKS	This Product contains three proven weed killers to control lawn weeds & crabgrass down to the roots without harming your lawn when used as directed.

#### **WEEDS**

Annual Yellow Sweetclover, Aster, Austrian Fieldcress, Barnyardgrass, Bedstraw, Beggarticks, Florida Betony, Field Bindweed, Bird Vetch, Bitter Wintercress, Hairy Bittercress, Bitterweed, Black-eyed Susan, Black Medic. Black Mustard, Blackseed Plantain, Blessed Thistle, Bloodflower Milkweed, Blue Lettuce, Blue Vervain, Bracted Plantain, Brassbuttons, Bristly Oxtongue, Broadleaf Dock, Broadleaf Plantain, Broadleaf Signalgrass, Broomweed, Buckhorn, Buckhorn Plantain, Bulbous Buttercup, Bull Thistle, Bullnettle, Burclover, Burdock, Burning Nettle, Burweed, Buttercup, Buttonweed, Canada Thistle, Carolina Geranium, Carpetweed, Catchweed Bedstraw, Catnip, Catsear, Common Chickweed, Mouseear Chickweed, Chicory, Cinquefoil, Crimson Clover, Hop Clover, Red Clover, Strawberry Clover, Sweet Clover, White Clover, Cockle, Cocklebur, Common Mullein, Creeping Charlie, Creeping Jenny, Cudweed, Curly Dock, English Daisy, Fleabane Daisy, Oxeye Daisy, Dandelion, Dichondra, Dogbane, Dogfennel, Dollarweed, Elderberry, False Dandelion, False Flax, False Sunflower, Fiddleneck, Florida Pusley, Frenchweed, Galinsoga, Giant Foxtail, Goathead, Goldenrod, Green Foxtail, Ground Ivy, Gumweed, Hairy Fleabane, Hawkweed, Healall, Drymary Heartleaf, Heath Aster, Hedge Bindweed, Hedge Mustard, Hemp, Henbit, Hoary Cress, Hoary Plantain, Hoary Vervain, Horsenettle, Jimsonweed, Knawel, Knotweed, Kochia, Lambsquarters, Large Crabgrass, Lespedeza, Mallow, Matchweed, Mexicanweed, Milk Vetch, Morningglory, Mouseear Hawkweed, Mugwort, Musk Thistle, Mustard, Narrowleaf Plantain, Narrowleaf Vetch, Nettle, Orange Hawkweed, Oriental Cocklebur, Oxalis, Parsley-piert, Parsnip, Pearlwort, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Pineywoods Bedstraw, Plains Coreopsis (Tickseed), Plantain, Poison Ivy, Poison Oak, Pokeweed, Poorjoe, Prairie Sunflower, Prickly Lettuce, Prickly Sida, Prostrate Knotweed, Prostrate Pigweed, Prostrate Spurge, Prostrate Vervain, Puncturevine, Common Purslane, Ragweed, Red Sorrel, Redroot Pigweed, Redstem Filaree, Rough Cinquefoil, Rough Fleabane, Russian Pigweed, Russian Thistle, Scarlet Pimpernel, Scotch Thistle, Sheep Sorrel, Shepherdspurse, Slender Plantain, Smallflower Galinsoga, Smooth Crabgrass, Smooth Dock, Smooth Pigweed, Sorrel, Sowthistle, Spanishneedles, Speedwell, Spiny Amaranth, Spiny Cocklebur, Spiny Sowthistle, Spotted Catsear, Spotted Spurge, Spurweed, Stinging Nettle, India Mock Strawberry, Tall Nettle, Tall Vervain, Tansy Mustard, Tansy Ragwort, Tanweed, Thistle, Trailing Crownvetch, Tumble Mustard, Tumble Pigweed, Velvetleaf, Venice Mallow, Virginia Buttonweed, Virginia Creeper, Virginia Pepperweed, Water Pennywort, Wavyleaf Bullthistle, Western Clematis, Western Salsify, White Mustard, Wild Aster, Wild Buckwheat, Wild Carrot, Wild Four-o'clock, Wild Garlic, Wild Geranium, Wild Lettuce, Wild Marigold, Wild Mustard, Wild Onion, Wild Parsnip, Wild Radish, Wild Rape, Wild Strawberry, Wild Sweet Potato, Wild Vetch, Wild Violet, Woodsorrel, Woolly Croton, Woolly Morningglory, Woolly Plantain, Wormseed, Yarrow, Yellow Foxtail, Yellowflower Pepperweed, Yellow Rocket, and other broadleaf weeds



Do not apply this product in a way that will contact any person, pet either directly or through drift. Keep people and pets out of the area during application.

#### PRECAUTIONARY STATEMENTS

#### CAUTION

#### Hazards to Humans and Domestic Animals

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

#### After using this product:

- Rinse gloves before removing and wash hands.
- If product gets on skin, wash thoroughly with soap & water.
- If product gets on clothing, remove clothing as soon as possible and launder clothing separately before
  reuse.

FIRST AID	
If Swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If in Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

**NOTE:** When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel. You may call toll-free 1-877-229-3763 for medical emergency information.

Active Ingredients: 4.85% 2,4-D, dimethylamine salt (CAS # 2008-39-1), 0.45% Dicamba, dimethylamine salt (CAS # 2300-66-5), and 1.61% Quinclorac (CAS # 84087-1-4).

#### **ENVIRONMENTAL HAZARDS**

- This product is toxic to fish and aquatic invertebrates.
- Drift or 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.
- This chemical has properties and characteristics associated with chemicals detected in groundwater. The
  use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may
  result in groundwater contamination. Application around a cistern or well may result in contamination of
  drinking water or groundwater.
- Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated
  with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such
  sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this
  pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious
  pad to contain spills will help prevent groundwater contamination.

Important – Directions for Storage and Disposal		
Storage Conditions	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.	
Disposal	If empty: Non-refillable container. Do not refill or reuse this container. 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. 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.



#### www.bayeradvanced.com

A Business Group of Bayer CropScience, L.P. P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, North Carolina 27712

Lawn Herbicide 2Q RTS (PENDING) 01/28/09

## (Pre-packed Hose-end Ready-to-Spray Label)

#### (FRONT PANEL)

## Bayer Advanced Lawn Herbicide 2Q Ready-to-Spray

Editorial Note – Marketing Claims Positioned Here

Active Ingredients:	
2,4-D, dimethylamine salt	4.85%
Quinclorac	
Dicamba, dimethylamine salt	
Other Ingredients	
	100.000%

#### THIS PRODUCT CONTAINS:

0.343 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 4.03%

0.137 lb. 3,7-dichloro-8-quinolinecarboxylic acid per gallon or 1.61%

0.031 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.37%

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 add a referral statement and present the above substatement on the back panel.

Net Contents 32 fl. oz. (946 mL)

## KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautionary statements.

Editorial Note - [Bracketed text] is optional language

1204/10

## (Back Panel)

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

Bayer Advanced Lawn Herbicide 2Q Ready-to-Spray's [exclusive] formula kills lawn weeds plus crabgrass in one easy step and it will not harm your lawn when used as directed. [Convenient sprayer top connects to garden hose and automatically dispenses the weed killer]. Treats 5,000 square feet, making it ideal for large areas. Rainproof in one hour. No messy cleanup. Controlling lawn weeds plus crabgrass in your lawn has never been easier!

QUICK FACTS	
Editorial Note – Mark	eting Claims Positioned Here
KILLS	Broadleaf Weeds: Dandelion, Chickweed, and Clovers Grassy Weeds: Crabgrass And over 200 other weeds.
WHERE TO USE	ON LAWNS without harming lawn grasses – Bermudagrass <sup>1</sup> , Buffalograss, Kentucky Bluegrass, Ryegrass, Fescue, Zoysia, Bentgrass  Application to Bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected.  † (Do not use on Bahiagrass, Carpetgrass, Centipedegrass, St. Augustine [including 'Floratam'], or Dichondra.)
COVERAGE	This bottle treats an average size lawn (5,000 sq ft). Just hook bottle to hose and you are ready.
	For questions or comments, call toll-free 1-877 BayerAG (1-877-229-3724) or visit our website at <a href="https://www.BayerAdvanced.com">www.BayerAdvanced.com</a> .

#### FOR OUTDOOR RESIDENTIAL USE ONLY

EPA Reg. No. 72155-86

EPA Est. No.

DIRECTIONS FOR USE			
It is a violation of Federal law t	o use this product i	in a manner inconsistent with its labeling.	
HOW MUCH TO USE	Measure area to be sprayed. Calculate 'square feet' by multiplying length times width. [This bottle will treat 5,000 sq. ft. in about 20 minutes (actual time will vary depending on water pressure), Editorial Note – Final time value will be adjusted based on final hose-end sprayer selected for market].  The maximum application rate to turf is 1.5 pounds of 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.		
HOW TO USE	2.	Shake well before use. Connect sprayer to garden hose. Turn on water.  Extend hose to farthest area to be treated, point	
Shake Well Before Use	2.	sprayer nozzle in direction to be sprayed.  Begin spraying – Push & hold lock tab away from knob, use other hand to turn knob (counter) clockwise to ON position.  Walk at a steady pace while spraying, using an even sweeping motion, and slightly overlap the treated areas. Work back toward the faucet to avoid walking over wet, treated grass.	
OFF	3.	hand to turn knob (counter) clockwise to OFF position. Turn off water at faucet.	
[FOR BEST RESULTS]	[WHEN TO APPI	<ul> <li>weeds are small and actively growing</li> <li>temperature is below 90°F. Do not apply to Bermudagrass lawns when daytime temperatures exceed 85° F.]</li> <li>[Certain hard-to-kill weeds may be retreated in 2 weeks if necessary. If more than 2 applications are needed, use a</li> </ul>	
		spot treatment lawn weed killer such as Bayer Advanced All-in-One Lawn, Weed & Crabgrass Killer Ready to Use.  [Do not apply while grass is emerging from dormancy.]  [Newly seeded lawn may be sprayed after fourth mowing.]  [Bare spots may be seeded 4 weeks after application.]  [Keep product spray off plants growing in or around the lawn such as trees, shrubs, flowers, perennials, groundcovers, vegetables, & herbs.]	
	[MOWING]	<ul> <li>[Do not mow for 1 to 2-days after spraying]</li> <li>[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.]</li> </ul>	
	[WATERING]	<ul> <li>[If lawn is dry, water 1 to 2 days before using this product.]</li> <li>[Rain or watering 1 hour after application will not wash away effectiveness.]</li> </ul>	



#### **HOW IT WORKS**

This Product contains three proven weed killers to control lawn weeds & crabgrass down to the roots without harming your lawn when used as directed.

#### **WEEDS**

Annual Yellow Sweetclover, Aster, Austrian Fieldcress, Barnyardgrass, Bedstraw, Beggarticks, Florida Betony, Field Bindweed, Bird Vetch, Bitter Wintercress, Hairy Bittercress, Bitterweed, Black-eyed Susan, Black Medic, Black Mustard, Blackseed Plantain, Blessed Thistle, Bloodflower Milkweed, Blue Lettuce, Blue Vervain, Bracted Plantain, Brassbuttons, Bristly Oxtongue, Broadleaf Dock, Broadleaf Plantain, Broadleaf Signalgrass, Broomweed, Buckhorn, Buckhorn Plantain, Bulbous Buttercup, Bull Thistle, Bullnettle, Burclover, Burdock, Burning Nettle, Burweed, Buttercup, Buttonweed, Canada Thistle, Carolina Geranium, Carpetweed, Catchweed Bedstraw, Catnip, Catsear, Common Chickweed, Mouseear Chickweed, Chicory, Cinquefoil, Crimson Clover, Hop Clover, Red Clover, Strawberry Clover, Sweet Clover, White Clover, Cockle, Cocklebur, Common Mullein, Creeping Charlie, Creeping Jenny, Cudweed, Curly Dock, English Daisy, Fleabane Daisy, Oxeye Daisy, Dandelion, Dichondra, Dogbane, Dogfennel, Dollarweed, Elderberry, False Dandelion, False Flax, False Sunflower, Fiddleneck, Florida Pusley, Frenchweed, Galinsoga, Giant Foxtail, Goathead, Goldenrod, Green Foxtail, Ground Ivy, Gumweed, Hairy Fleabane, Hawkweed, Healall, Drymary Heartleaf, Heath Aster, Hedge Bindweed, Hedge Mustard, Hemp, Henbit, Hoary Cress, Hoary Plantain, Hoary Vervain, Horsenettle, Jimsonweed, Knawel, Knotweed, Kochia, Lambsquarters, Large Crabgrass, Lespedeza, Mallow, Matchweed, Mexicanweed, Milk Vetch, Morningglory, Mouseear Hawkweed, Mugwort, Musk Thistle, Mustard, Narrowleaf Plantain, Narrowleaf Vetch, Nettle, Orange Hawkweed, Oriental Cocklebur, Oxalis, Parsley-piert, Parsnip, Pearlwort, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Pineywoods Bedstraw, Plains Coreopsis (Tickseed), Plantain, Poison Ivy, Poison Oak, Pokeweed, Poorjoe, Prairie Sunflower, Prickly Lettuce, Prickly Sida, Prostrate Knotweed, Prostrate Pigweed, Prostrate Spurge, Prostrate Vervain, Puncturevine, Common Purslane. Ragweed, Red Sorrel, Redroot Pigweed, Redstern Filaree, Rough Cinquefoil, Rough Fleabane, Russian Pigweed, Russian Thistle, Scarlet Pimpernel, Scotch Thistle, Sheep Sorrel, Shepherdspurse, Slender Plantain, Smallflower Galinsoga, Smooth Crabgrass, Smooth Dock, Smooth Pigweed, Sorrel, Sowthistle, Spanishneedles, Speedwell, Spiny Amaranth, Spiny Cocklebur, Spiny Sowthistle, Spotted Catsear, Spotted Spurge, Spurweed, Stinging Nettle, India Mock Strawberry, Tall Nettle, Tall Vervain, Tansy Mustard, Tansy Ragwort, Tanweed, Thistle, Trailing Crownvetch, Tumble Mustard, Tumble Pigweed, Velvetleaf, Venice Mallow, Virginia Buttonweed, Virginia Creeper, Virginia Pepperweed, Water Pennywort, Wavyleaf Bullthistle, Western Clematis, Western Salsify, White Mustard, Wild Aster, Wild Buckwheat, Wild Carrot, Wild Four-o'clock, Wild Garlic, Wild Geranium, Wild Lettuce, Wild Marigold, Wild Mustard, Wild Onion, Wild Parsnip, Wild Radish, Wild Rape, Wild Strawberry, Wild Sweet Potato, Wild Vetch, Wild Violet, Woodsorrel, Woolly Croton, Woolly Morningglory, Woolly Plantain, Wormseed, Yarrow, Yellow Foxtail, Yellowflower Pepperweed, Yellow Rocket, and other broadleaf weeds



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.

150f V

#### PRECAUTIONARY STATEMENTS

#### CAUTION

#### Hazards to Humans and Domestic Animals

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

#### After using this product:

- Rinse gloves before removing and wash hands.
- If product gets on skin, wash thoroughly with soap & water.
- If product gets on clothing, remove clothing as soon as possible and launder clothing separately before reuse.

FIRST AID +	
If Swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If in Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

**NOTE:** When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel. **You may call toll-free 1-877-229-3763 for medical emergency information.** 

Active Ingredients: 4.85% 2,4-D, dimethylamine salt (CAS # 2008-39-1), 0.45% Dicamba, dimethylamine salt (CAS # 2300-66-5), and 1.61%Quinclorac (CAS # 84087-1-4).

#### **ENVIRONMENTAL HAZARDS**

- This product is toxic to fish and aquatic invertebrates.
- Drift or 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.
- This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

Important – Directions for Storage and Disposal		
Storage Conditions	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.	
Disposal	If empty: Non-refillable container. Do not refill or reuse this container. 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. 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.



#### www.bayeradvanced.com

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