72155-85 7.25.2008 1/2

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

JUL 25 2008

Mr. Robyn Kneen
Registrations Manager
Bayer Advanced
2 T.W. Alexander Drive
Research Triangle Park, NC 27709

RE: Notification of Additional Marketing Change
EPA Reg. No.: 72155-85
Date of Submission: May 29, 2008

Dear Mr. Kneen:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated May 29, 2008, for the product Lawn Herbicide 2Q Ready-to-Use. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action 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 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

EPA

United States
Environmental Protection Agency
Washington, DC 20460

[ ] Registration
[ ] Amendment
[X] Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 72155-85	2. EPA Product Manager JoAnne Miller	3. Proposed Classification [ ] None [ ] Restricted
4. Company/Product (Name) Lawn Herbicide 2Q Ready-to-Use	PM# 23	
5. Name and Address of Applicant *(Include ZIP Code)* Bayer Advanced 2 T W Alexander Drive RTP NC 27709 [ ] *Check if this is a new address*	6. **Expedited Reveiw.** In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. NOTIFICATION Product Name JUL 25 2008	

Section - II

[ ] Amendment - Explain below.
[ ] Resubmission in response to Agency letter dated _____
[X] Notification - Explain below.
[ ] Final printed labels in repsonse to Agency letter dated _____
[ ] "Me Too" Application.
[ ] Other - Explain below.

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

See Attached

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging	Unit Packaging	Water Soluble Packaging	2. Type of Container
[ ] Yes [ ] No	[ ] Yes [ ] No	[ ] Yes [ ] No	[ ] Metal [ ] Plastic [ ] Glass [ ] Paper [ ] 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	4. Size(s) Retail Container	5. Location of Label Directions
[ ] Label [ ] Container		[ ]

6. Manner in Which Label is Affixed to Product [ ] Lithograph [ ] Paper glued [ ] Stenciled [ ] Other _____

Section - IV

1. Contact Point *(Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)*

Name	Title	Telephone No. (Include Area Code)
Robyn Kneen	Registrations Manager	919-549-2412

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 knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received (Stamped)

2. Signature	3. Title
Robyn Kneen	Registrations Manager
4. Typed Name	**5. Date**
Robyn Kneen	05/29/2008

Section II - Explanation

With this application Bayer Advanced is submitting a **Notification** for the label for **Lawn Herbicide 2Q Ready-to-Use,** EPA Reg No. 72155-85.

Per PR Notice 98-10 we are notifying the Agency of the addition of the following changes to the product label.

1) The addition of the following optional marketing claims
   Refillable!
   [This Product is] For Spot Treatment Only

2) In the romance text, final sentence, the word "listed" has been added before "weeds in your lawn..."

Enclosed is 1 copy of the updated product label.

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.

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NOTIFICATION

JUL 25 2008

(Front Panel)

Bayer Advanced Lawn Herbicide 2Q Ready-To-Use

FOR OUTDOOR RESIDENTIAL USE ONLY

Active Ingredients:	
2,4-D, dimethylamine salt	0.313%
Quinclorac	0.104%
Dicamba, dimethylamine salt	0.029%
Other Ingredients	99.554%
	100.000%

THIS PRODUCT CONTAINS:
2,4-dichlorophenoxyacetic acid equivalent, 0.260%
3,7-dichloro-8-quinolinecarboxylic acid, 0.104%
3,6-dichloro-o-anisic acid equivalent, 0.024%

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 this sub statement 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

Editorial Note – [Bracketed text] is optional language

Net 24 fl oz. (709 mL), 1 gal (3.78L) or 1.3 gal (4.91L)

(Back Panel)

Lawn Herbicide 2Q kills both broadleaf and grassy weeds in one easy step. The convenient formula kills dandelions, chickweeds, clovers, and crabgrass without harming your lawn. Ready-to-use – no mixing, no measuring, no messy cleanup. Rainproof in one hour. Controlling listed weeds in your lawn has never been easier!

READ THE LABEL FIRST!

QUICK FACTS	
Editorial Note – Marketing Claims Positioned Here	
KILLS	Broadleaf Weeds: Over 200+ types including Dandelions, Chickweeds, Clovers Grassy Weeds: Crabgrass, Foxtail and many others
WHERE TO USE	ON LAWNS without harming lawn grasses- Bermudagrass*, Buffalograss, Kentucky bluegrass, Rye grass, Fescue, Zoysia, and Bentgrass †(Do not use on Bahiagrass, Carpetgrass, Centipedegrass, St. Augustine [including Floratam], or Dichondra.)
☎ 💻	For questions or comments, call toll-free 1-877 BayerAG (1-877-229-3724) or visit our website at www.BayerAdvanced.com

Active Ingredients:

2,4-D, dimethylamine salt	0.313%
Quinclorac	0.104%
Dicamba, dimethylamine salt	0.029%
Other Ingredients	99.554%
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THIS PRODUCT CONTAINS:
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Isomer specific by AOAC Method

EPA Reg. No. 72155-85

EPA Est. No. XXX-AA-XX

*Application on Bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected.

DIRECTIONS FOR USE	
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.	
HOW TO USE **Shake Well Before Use**	• Turn spray nozzle to coarse spray. • Hold sprayer about 12 inches from weed, aim at center of weed and spray to lightly cover. •
WHEN TO APPLY	• Apply when weeds are [young[small] and] actively growing. • Apply when the daily high temperature doesn't exceed 90° F (85° F for Bermudagrass). • Rain or watering1 hour after application will not wash away effectiveness.
[FOR BEST RESULTS]	• [Apply when wind is calm to avoid spray drift onto desirable plants (fruits, vegetables, flowers, ground covers, shrubs & trees).] • [Repeat application in 2 weeks if needed for hard-to-control weeds.] • [Do not apply while grass is emerging from winter dormancy.] • [Newly seeded lawns may be sprayed after the fourth mowing.] • [Bare spots may be seeded 4 weeks after using this product.] • [Do not mow for 1 – 2 days after spraying [to allow weed killer to move throughout the weed]. • [Leave grass clippings on the lawn from the first 3 mowings after using this product. Do not use as compost or mulch.] • [Apply when weeds are young and actively growing] • [Rain or watering 1 hour after application will not wash away effectiveness] • [If lawn is dry, water 1 to 2 days before using this product. (Weeds take up herbicides best when not under stress).]
REFILL	Add 1.2 fl. oz. (7 ¼ teaspoons) of 'EH-1432 Herbicide' to this empty [24 fl. oz.] container. Top off with water, screw the sprayer back on and shake well. Refill does not contain SmartTrack™ spray marker.
HOW IT WORKS	Lawn Herbicide 2Q contains three proven weed killers to control lawn weeds & crabgrass, roots and all. And it won't harm your lawn when used as directed. Weeds begin to die within [24] hours and are completely dead in 14 – 28 days.

Editorial Note – [Bracketed text] is optional language

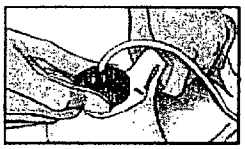
[optional instructions for use with 1 gal sprayer]

[For 1 gallon] 		
ATTACH SPRAYER • 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** • Adjust nozzle to stream or spray position. • Point sprayer downward and squeeze trigger repeatedly until liquid is released.	**AFTER USE** • Turn sprayer nozzle to X (off) position. • Do not unplug hose. • Return sprayer to bottle. Sprayer will snap into place.

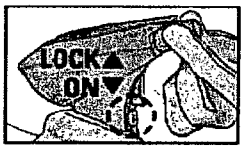
[optional instructions for use with battery-operated 1.3 gal sprayer]

- **[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.]

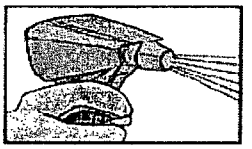
IMPORTANT! – READ BEFORE USE



How to Attach Sprayer to Bottle ■ Remove Power Sprayer and hose from side carrier. ■ Replace bottle cap with cap attached to Power Sprayer hose.



Prepare to Spray ■ Point Sprayer away from body. ■ Adjust nozzle to desired setting. Do not turn past "X" position. ■ Slide safety switch to ON position.



Spray ■ Squeeze trigger to dispense product. Sprayer may require several seconds to prime before spraying.

After Use
■ Slide safety switch to LOCK position. ■ Return Power Sprayer to side carrier for storage.

4 AA 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.

Kills over 200 weeds including:		
Barnyardgrass	Field Bindweed	Red sorrel
Black medic	Filaree	Sheep sorrel
Broadleaf Signalgrass	Florida pusley	Speedwell
Carpetweeds	Foxtails	Spurges
Chickweeds	Ground ivy	Spurweed
Clovers	Heartleaf drymary	Thistles
Crabgrass	Henbit	Toadflax
Creeping Charlie	Kikuyugrass	Wild carrot
Cudweed	Oxalis	Wild garlic
Curly dock	Pennywort	Wild geranium
Dandelion	Plantains	Wild onion
English daisy	Purslane	& many other broadleaf weeds
False dandelion		(*See appendix for a list of weeds controlled*)

	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.

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 and water
- If product gets on clothing, remove clothing as soon as possible and launder clothing separately before reuse.
- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

FIRST AID

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 do so by a poison control center or doctor. ▪ Do not give anything by mouth to an unconscious person.
If in Eyes	▪ 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.

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: 0.313% 2,4-D, dimethylamine salt (CAS # 2008-39-1), 0.029% Dicamba, dimethylamine salt (CAS # 2300-66-5), 0.104% Quinclorac (CAS # 84087-1-4).

ENVIRONMENTAL HAZARDS

- *This pesticide is toxic to fish & aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to* intertidal areas below the mean high water mark except as noted on appropriate labels.
- Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.
- 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	Return spray nozzle to closed position. 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**: Do not reuse this container except to refill with EH-1432 Herbicide. Place empty container 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.

BAYER ADVANCED

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 (MASTER) Approved 04/14/08, Notification 05/29/08

WEEDS CONTROLLED - Appendix

Annual Yellow Sweetclover
Aster
Austrian Fieldcress
Barnyardgrass
Bedstraw
Beggarticks
Bentgrass, Colonial
Bentgrass, Seaside
Betony, Florida
Bindweed, Field
Bird Vetch
Bitter Wintercress
Bittercress, Hairy
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
Chickweed, Common
Chickweed, Mouseear
Chicory
Cinquefoil
Clover, Crimson
Clover, Hop
Clover, Red
Clover, Strawberry
Clover, Sweet
Clover, White
Cockle
Cocklebur
Common Mullein
Crabgrass, Large (Hairy)
Crabgrass, Small (Smooth)
Creeping Charlie
Creeping Jenny
Cudweed
Curly Dock
Daisy, English
Daisy, Fleabane
Daisy, Oxeye
Dandelion
Dichondra
Dogbane
Dogfennel
Dollarweed
Elderberry
False Dandelion
False Flax
False Sunflower
Fiddleneck
Florida Pusley
Foxtail, Giant
Foxtail, Green
Foxtail, Yellow
Frenchweed
Galinsoga
Goathead
Goldenrod
Goosegrass
Ground Ivy
Gumweed
Hairy Fleabane
Hawkweed
Healall
Heartleaf Drymary
Heath Aster
Hedge Bindweed
Hedge Mustard
Hemp
Henbit
Hoary Cress
Hoary Plantain
Hoary Vervain
Horsenettle
Jimsonweed
Kikuyugrass
Knawel
Knotweed
Kochia
Lambsquarters
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
Purslane, Common
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 Dock
Smooth Pigweed
Sorrel
Sowthistle
Spanishneedles
Speedwell
Spiny Amaranth
Spiny Cocklebur
Spiny Sowthistle
Spotted Catsear
Spotted Spurge
Sprangletop
Spurweed
Stinging Nettle
Strawberry, India Mock
Tall Nettle
Tall Vervain
Tansy Mustard
Tansy Ragwort
Tanweed
Thistle
Torpedograss
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
Wooly Croton
Wooly Morningglory
Wooly Plantain
Wormseed
Yarrow
Yellow Rocket
Yellowflower Pepperweed
and other broadleaf weeds

Optional Marketing Claims - Appendix

- Kills Lawn Weeds plus Crabgrass in One [Easy] Step
- All-in-One Weed Solution
- Kills Crabgrass plus Broadleaf Weeds
- Two Products in One!
- Effective [Broadleaf] Weed Protection
- Effectively Protects Lawns from Broadleaf Weeds
- Weed Kill System
- Kills Listed Weeds
- Kills [Hard-to-Control] [Tough] Weeds
- [Will Not] [Won't] Harm [Your] Lawn[s]
- Kills the Weeds, Not the Lawn†
- All-in-One Lawn Weed Killer
- Kills to the Root
- Systemic [Herbicide] [Activity]
- Kills [Both] Broadleaf and [AND] Grassy Weeds [in One [Easy] Step]
- All-in-One Weed Killer for Lawns
- Gets the Root
- Dual Action Weed Control – Kills the Plant and the Root
- 100% Root Kill
- Total Weed Kill
- Kills the Weed, Kills the Root
- Kills Weeds Not Lawns†
- Kills All Major Broadleaf Weeds
- Kills Weeds – Won't Harm Lawns†
- Two-in-One Product that Kills Crabgrass & Broadleaf Weeds
- Kills both Crabgrass & Broadleaf weeds
- Double [Dual] [Two-Way] Action – Kills Broadleaf and Crabgrass Weeds
- Kills Both Broadleaf and Crabgrass Weeds
- When You Are Going to Kill Weeds, Why Not Get Them All [Broadleaf & Grass]
- Kills Lawn Weeds Plus Crabgrass
- Two Types of Weeds; One Solution
- Kills Listed Weeds
- All-In-One Weed Killer
- Kills Even Tough Weeds – roots & all
- Kills Dandelion, Crabgrass, Clover, Plus [200] Other Weeds
- Controls over 200 Broadleaf Weeds
- Kills 200+ Weeds
- Kills Over 200 Weeds
- Starts Working on Contact
- Unique Formula
- Fast Results
- Kills Crabgrass & Other Weeds in Your Lawn
- Ideal for Spot Treatment
- Visible Results
- Kills Weeds Fast
- New! [NEW] [*to be used for 1st season only*]
- Brand New [Formula] [*to be used for 1st season only*]
- Protects Against All Major Broadleaf Weeds
- Tough Weed Protection
- Weed Protection System
- SmartTrack™ Marker Shows Treated Weeds
- Contains SmartTrack™, a Non-Staining Marker [that Indicates Where You've Sprayed]
- Rainproof in [1] hour [s]
- Guaranteed* Not to Harm Your Lawn†
- Guaranteed* Results

- Guaranteed* Not to Harm Lawns†
- Kills Weeds the First Time, Every Time, Guaranteed*
- 100% Satisfaction Guaranteed* (or your money back)
- *Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.
- Refillable!
- [This Product is] For Spot Treatment Only

Optional claims - for use with battery-operated sprayer

- Easy to Use Power Sprayer
- Easy to Use
- No Pumping
- Battery Powered Sprayer
- Targets Weeds
- Fast Coverage
- Ideal for Small Areas
- No messy Cleanup
- Easy & Fast Coverage
- Faster [Coverage]Than Pull & Spray
- Just Point & Shoot
- Save Time & Energy
- Always Ready-To-Spray
- No More Squeeze, Squeeze, Squeeze
- The Easiest Way to Spray
- No Pulling – Just Point &Shoot
- No More Tired Hands
- No [More] Hand Fatigue
- Revolutionary [Applicator] [Sprayer]
- Control Lawn Weeds plus Crabgrass in your lawn with ease!