

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration
X Reregistration
(under FIFRA, as amended)

EPA Reg. Number:

72155-78

Date of Issuance:

10.7-09

Term of Issuance:

Name of Pesticide Product:

Bayer Advanced Lawn Herbicide 3F RTU

Name and Address of Registrant (include ZIP Code):

Bayer Advanced, A Business Unit of Bayer CropScience

P.O. Box 12014

2 T.W. Alexander Drive

Research Triangle Park, NC 27709

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is reregistered in accordance with FIFRA provided that you:

1) Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.

Signature of Approving Official:

Joanne Miller

Product Manager 23

Herbicide Branch

Registration Division (7505P)

Date:

16.7.09

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- 2) Per the acute toxicity review, the text "wear long-sleeved shirt, long pants, and shoes and socks" must be added to the Hazards to Humans and Domestic Animals statements currently on the label.
- 3) Per the 2,4-D, Dicamba and MCPP-p REDs label tables, the following text must be added to the Environmental Hazard statements currently on the label:
- "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."
- 4) The text "[Reapply in 2 weeks if necessary]" on the label conflicts with the 30-day retreatment interval as required in the MCPP-p RED. The label must be revised.
- 5) Per the MCPP-p RED, the following text must be added to the directions for use:
- "Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays and oceans. Do not apply when windy. To prevent product run-off, do not over water to the point of runoff or apply when raining or when raining or when rain is expected that day."
- 6) Add "to the extent consistent with applicable law" in front of "the buyer assumes" (Notice Section).

A stamped copy of the label is enclosed for your records. You must submit one copy of the final printed label before you release the product for shipment. Products shipped after 12 months from the date of this letter must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA. Your release for shipment of the product constitutes acceptance of these conditions. This label supersedes all other previously accepted labels. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

(Front Panel)

Bayer Advanced Lawn Herbicide 3F Ready-to-Use

- Kills Lawn Weeds plus Crabgrass [in One Step]
- Kills Over 200 Lawn Weeds Plus Crabgrass in One Easy
- Kills Crabgrass plus Broadleaf Weeds
- Kills Listed Weeds
- Kills Hard-to-Control Weeds
- Systemic [Herbicide] [Activity]
- Kills Both Broadleaf and Grassy Weeds
- Kills Dandelion, Crabgrass, Clover, plus 200 Other listed
- Rainproof in [1] hour[s]
- New!
- Two-in-One Product that Kills Crabgrass & Broadleaf Weeds
- Two Types of Weeds; One Solution
- Guaranteed* Not to harm your lawn†
- Kills listed weeds
- All-In-One Weed Killer [for lawns]
- Starts working on contact
- Kills even tough weeds roots & all
- Kills 200+ Weeds
- Unique Formula
- Fast results
- Kills lawn weeds plus crabgrass
- Gets the root
- Won't Harm [your] lawn [s] †
- Will not harm your lawn†
- Kills tough weeds
- Kills the weeds, not your lawn+
- Kills to the root
- Kills weeds, not lawns†
- One [easy] step
- Two products in one
- Kills all major broadleaf weeds
- Weed protection system
- Visible results

Active Ingredients:

- Kills both Crabgrass & Broadleaf weeds
- Proprietary Formula that Kills Both Crabgrass and Broadleaf
- Effectively Kills Both Broadleaf and Weed grasses
- SmartTrack® Marker Shows Treated Weeds
- Contains SmartTrack®, a Non-Staining Marker [that Indicates Where You've Sprayed]
- Ideal for spot treatment
- No [more] hand fatigue
- Save time and energy
- Always ready to spray
- ACCEPTED

Under the Federal Insecticide,

as amended, for the pesticide

registered under EPA Reg. No.

Z15S-78

Fungicide, and Rodenticide Act

- No more squeeze, squeeze, squeeze the COMMENTS No pulling; just point & shoot In EPA Letter Dated:
- Faster [coverage] than pull & spray 10-7-69
- Easy to use power sprayer
- Easy to use
- No pumping
- Just point and shoot
- No more tired hands
- Revolutionary Sprayer
- Fast coverage
- Easy & Fast coverage
- Targets weeds
- Kills weeds the first time, every time
- Guaranteed* not to harm lawns†
- Guaranteed* Results
- 100% Satisfaction Guaranteed* (or your money back)
- For use on Kentucky bluegrass, perennial ryegrass, fescue (except creeping fescue), centipedegrass, St. Augustinegrass (except Floratam), zoysiagrass
- 4-way weed control action
- Exclusive 4-Way Weed control
- Proprietary [unique] [advanced] formula

2,4-D, Triisopropanolamine salt	0.178%	6
	0.056%	
	0.028%	
Fenoxaprop-p-ethyl [†]		6
Other Ingredients	99 723 %	

Net 24 fl oz. (709 mL) or 1gal (3785 mL) or 1.3 gal (4920 mL)

KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautionary statements

Editorial Note - [Bracketed text] is optional language

100.000%

(Back Panel)

Open Resealable Label For Directions & Precautions PRESS TO RESEAL

Bayer Advanced Lawn Herbicide 3F Ready-to-Use's exclusive and unique formula combines 4 proven weed killers to kill over 200 types of lawn weeds plus crabgrass in one easy step. And it's specially formulated so it won't harm your lawn when used as directed. Rainproof in 1 hour. Controlling weeds plus crabgrass 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, clovers, chickweeds Grassy Weeds: Crabgrass, goosegrass, foxtail, sandbur, and many others		
WHERE TO USE	On lawns without harming lawn grasses † (Do not use on Bahiagrass, Bermudagrass, Carpetgrass, Creeping Fescue, Floratam variety of St. Augustinegrass, Dichondra or desirable clovers.)		
☎ 🖳	For questions or comments, call toll-free 1-877 BayerAG (1-877-229-3724) or visit our website at www.BayerAdvanced.com		

FOR OUTDOOR RESIDENTIAL USE ONLY

Active Ingredients:	
2,4-D, Triisopropanolamine salt	0.178%
Mecoprop-p, Potassium salt	0.056%
Dicamba, Potassium salt	
Fenoxaprop-p-ethyl	
Other Ingredients	<u>99.663 %</u>
Total	100.000%

THIS PRODUCT CONTAINS: 0.096% 2,4-D acid equivalent, 0.048% Mecoprop-p acid equivalent, 0.024% Dicamba acid equivalent. Isomer Specific by AOAC Methods.

EPA Reg. No. 72155 -78

EPA Est. No. XXX-AA-XX

DIRECTIONS FOR USE It is a violation of Federal law to use this product in a manner inconsistent with its labeling.		
Shake Well Before Use	Hold sprayer about 12 inches from weed, aim at center of weed and spray to lightly cover.	
WHEN TO APPLY	 Spray when weeds are [small [young] and] actively growing. Spray when daily high temperature is below 90°F. Rain or watering 1 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, groundcovers, shrubs & trees)]] [Reapply in 2 weeks if necessary.] [Do not make more than 7 applications to any single spot per year.] [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 application.] [Do not mow for 1 to 2 days before & after spraying [Uncut weeds have more surface area to hold more weed killer. They are also more likely to be hit by the spray. Lawn clippings can get in the way of the herbicide hitting the weed. Weed killers need time to move throughout the weed – mowing may remove the treated parts.].] 	
	 [Leave grass clippings on the lawn from the first 3 mowings after using this product. Do not use as compost or mulch.] [If lawn is dry, water 1 to 2 days before using this product. [Weeds take up herbicides best when not under stress.]] Do not apply as a fine mist because of potential injury to desirable plants. 	
[REFILL]	[This [24 fl oz] container may be refilled when empty by adding 5 tsp. (0.8 fl. oz.) of 'Bayer Advanced Lawn Herbicide 3F Concentrate'. Top off with water, screw the sprayer back onto the bottle and shake well. Refill does not contain SmartTrack® spray marker.]	
HOW IT WORKS	Bayer Advanced Lawn Herbicide 3F Ready-to-Use contains four proven weed killers that target lawn weeds and crabgrass. The herbicides enter the lawn weeds through their leaves and move inside the weeds, even down into the roots. And lawns will not be harmed when used as directed.	

Black medic	Florida pusley	Spurweed
Carpetweeds	Foxtails	Thistles
Chickweeds	Ground ivy	Toadflax
Clovers	Heartleaf drymary	Wild carrot
Crabgrass	Henbit	Wild garlic
Creeping Charlie	Kikuyugrass	Wild geranium
Cudweed	Oxalis	Wild onion
Curly dock	Pennywort	& many other broadleaf & grass weeds
Dandelion	Plantains	(See appendix for a complete list of the
English daisy	Purslane	weeds controlled)
False dandelion	Red sorrel	
Filaree .	Sheep sorrel	
	Spurges	



Do not apply this product in a way that will contact any person, pet either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until spray has dried.

PRECAUTIONARY STATEMENTS

CAUTION

Hazards to Humans and Domestic Animals

- Harmful if swallowed
- · Causes moderate eye irritation.
- Avoid contact with eyes, skin, or clothing.

After using this product:

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

FIRST AID +	
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.
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.

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: 0.178% 2,4-D Triisopropanolamine salt (CAS # 32341-80-3), 0.056% Mecoprop-p Potassium salt single isomer (CAS # 66423-5-0), 0.028% Dicamba, Potassium salt (CAS # 10007-85-9), and 0.015% Fenoxaprop-p-ethyl (CAS # 71283-80-2).

ENVIRONMENTAL HAZARDS

- This product is toxic to fish & aquatic invertebrates.
- This product may adversely affect non-target 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.

Important – Directions for Storage and Disposal	
Pesticide 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.
Pesticide Disposal	If empty: Non refillable container. Do not reuse or refill this container except to refill with 'Bayer Advanced Lawn Herbicide 3F Concentrate'. Place empty container in trash or offer for recycling if available.
411	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.



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

Lawn Herbicide 3F RTU (PENDING) 01/28/09, Resubmitted 04/21/09

Appendix

WEEDS CONTROLLED

Annual Yellow Sweetclover Aster Austrian Fieldcress Barnyardgrass **Bedstraw** Beggarticks 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 Oxtonaue Broadleaf Dock** Broadleaf Plantain 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, Sweet

Clover, White

Cockle

Clover, Strawberry

Cocklebur Common Mullein Crabgrass (large/hairy & 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** 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 Japanese Stiltgrass Jimsonweed Johnsongrass (seedling) 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 Panicum Parsley-piert Parsnip Pearlwort Pennycress Pennywort Pepperweed Pigweed Pineywoods Bedstraw Plains Coreopsis (Tickseed) Plantain Poison Ivy Poison Oak Pokeweed Poorioe 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 Sandbur Scarlet Pimpernel Scotch Thistle Sheep Sorrel Shepherdspurse Silver Crabgrass 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 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 Woodsorrel Wooly Croton Wooly Morningglory Wooly Plantain Wormseed Yarrow Yellow Rocket Yellowflower Pepperweed and other broadleaf weeds