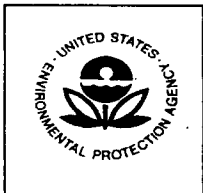


100-1345

7/16/2009

Jacket  
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U.S. ENVIRONMENTAL PROTECTION  
AGENCY

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

EPA Reg. Number:

100-1345

Date of Issuance:

JUL 16 2009

Term of Issuance:

**conditional**

Name of Pesticide Product:

**Diquat/ Fluazifop-P-Butyl/  
Dicamba ME Ready To Use**

NOTICE OF PESTICIDE:

- Registration
  - Reregistration
- (under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**Syngenta Crop Protection, Inc.**  
**P.O. Box 18300**  
**Greensboro, NC 27419**

**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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) 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.
2. Submit the data listed below:
  - a. Within one year of the date on this registration notice, submit Storage Stability (830.6317) and Corrosion Characteristics (830.6320) studies. It is recommended that the observations must be made at 0, 8, 6, 9, and 12 month intervals.
3. Make the following label changes:
  - a. Under the Hazards to Humans and Domestic Animals section add the statement "Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals."

Signature of Approving Official:

Joanne I. Miller  
Product Manager 23  
Herbicide Branch  
Registration Division (7505P)

Date:

JUL 16 2009

- b. Under Comprehensive List of Marketing Claims [Optional], delete the claims: "Kills the weed you see and the root [you don't], Kills unwanted weeds and grasses, roots and all, Kills weeds, roots and all, Provides maximum control: Kills weeds to the root so they don't ever come back, and New". These are claims are misleading.
- c. Change Environmental Hazards to read "This pesticide is toxic to aquatic invertebrates. **Do not apply directly to water. Do not contaminate water when disposing of equipment washwater or rinsate.**"
- d. Under Directions for Use under a General Precautions and Restrictions add Application Restrictions statement "Do not apply this product in a way that will contact any person or pet either directly or through drift. Only persons applying this product may be in the area during application. Keep people and pets out of the area during application."
- e. Add a User Safety Recommendations section, stating "- Clothing and protective equipment exposed to this product should be washed in detergent and hot water. Such items should be kept and washed separately from other laundry. - Users should wash hands before eating, drinking chewing gum, using tobacco, or using the toilet. - Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. - Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing."
- f. Under the Directions for Use under General Precautions and Restrictions, add the Entry Restrictions statement "Do not allow people or pets to enter the treated area until sprays have dried." Add the entry restriction to the labels of products primarily intended for homeowner use in a section in the Directions For Use with the heading: "Entry Restrictions:"
- g. Revise the EPA Registration Number to read, "**EPA Reg. No. 100-1345.**"

Submit one copy of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

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Diquat/Fluazifop-P-Butyl/Dicamba ME RTU

Herbicide

[Complete] [Weed and Grass Killer,] [Fence and Yard Edger]

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated:**

JUL 16 2009  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

100-1345

Active Ingredients:	
Diquat dibromide .....	0.20%
Fluazifop-P-butyl .....	0.07%
Dicamba, Dimethylamine salt .....	0.05%
<hr/>	
Other Ingredients:	99.68%
Total:	100.00%

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

See additional precautionary statements and directions for use [on back of container] [in booklet].

EPA Reg. No. 100-XXXX

EPA Est.

[1 qt.] [32 fl. oz.] [(946 mls.)]  
[2 qts.] [0.5 gals.] [64 fl. oz.] [(1893 mls.)]  
[1 gal.] [128 fl. oz.] [(3785 mls.)]

Net Contents

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**FIRST AID**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-888-8372 [alternate phone number] for emergency medical treatment information.

**HOT LINE NUMBER**

For 24 Hour Medical Emergency Assistance (Human or Animal) or  
Chemical Emergency Assistance (Spill, Leak, Fire, or Accident),  
Call

**[1-800-888-8372] [Alternate Phone Number]**

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION**

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

**Environmental Hazards**

This pesticide is toxic to aquatic invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters.

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**CONDITIONS OF SALE AND DISCLAIMERS OF WARRANTY AND LIMITATIONS OF LIABILITY**

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**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Disclaimers of Warranty and Limitations of Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

Syngenta warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when used in accordance with the directions under normal use conditions. You assume any and all risk of using, storing, or handling this product contrary to label instructions, or under abnormal conditions or conditions not reasonably foreseeable to Seller or Syngenta.

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NEITHER SYNGENTA NOR SELLER MAKE ANY WARRANTY OF MERCHANTABILITY NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES EXCEPT AS STATED ABOVE.**

To the extent consistent with applicable law, in no event shall Syngenta or Seller be liable for any incidental, consequential, or special damages resulting from the use, storage, or handling of this product.

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## DIRECTIONS FOR USE

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

- Read entire label before using this product.
- People and pets may re-enter after the treated area has been allowed to dry.

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### HOW IT WORKS

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[The three active ingredients in] [The dual action of] [The dual activity of] Diquat/Fluazifop-P-Butyl/Dicamba ME RTU [provide[s] broad spectrum control of] [kill[s]] [most] [common] [all types of] weeds and grasses. One ingredient works on contact with visible [results] [burn] within hours. The other two ingredients are absorbed and move within the plant, penetrating deep to kill down to the root.

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### WHERE TO USE

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- [Around perennial landscape plants, shrubs, or trees]
- [Patios, walkways, driveways]
- [Gravel or mulch beds]
- [Along fences, around buildings]
- [Preparing landscaped areas]
- [Lawn renovation]

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### SPRAYER DIRECTIONS

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#### [Trigger Sprayer Directions]

- Twist nozzle tip to adjust the spray pattern.
- Spray according to directions – See *How to Apply*.
- When done spraying, turn nozzle to "OFF" position.]

### [Directions for EZ Pull and Apply™ Sprayer]

- Remove sprayer and hose from side carrier.
- Insert [color] plug at end of hose into [color] spout on cap *until it clicks* into place.
- Flip up spout.
- Grasp sprayer by the handle and point away from body.
- Slowly pull the ring at the bottom of the spray handle.
- Twist nozzle tip to adjust the spray pattern.
- Press and hold button on the sprayer to begin spraying.
- Pull ring at bottom of sprayer as needed to continue spraying.
- Spray according to directions – See *How to Apply*.]

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### HOW TO APPLY

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- [Shake gently before using.]
- Spray only the weeds you want to kill. Thoroughly wet the foliage to cover but do not spray to runoff.
- For best results, apply when weeds are actively growing and when the air temperature is above 60°F.
- Do not spray plants you desire to keep. You may use a cardboard or plastic shield to protect desirable plants from spray.
- Apply when air is calm to prevent drift to desirable plants.
- If desirable plants are accidentally sprayed, rinse them off immediately with plenty of water.
- Do not mow, cut or disturb treated vegetation for at least 7 days following application.
- Do not use on or around food or feed crops.

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## WHAT TO EXPECT

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- Sprayed weeds usually begin to [wilt] [die] within hours after application, with complete kill within [days to] 1-2 weeks.
- A single application controls most listed weeds.
- Rainproof: rainfall or watering 15 minutes after application will not reduce weed control.
- Perennial landscape plants, trees, and shrubs may be planted 1 day after application.

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## LAWN RENOVATION/REPLACEMENT

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Use Diquat/Fluazifop-P-Butyl/Dicamba ME RTU to kill grass and weeds before planting new lawn.

- Determine the size of the area to be treated. [One gallon treats 350 sq. ft.] [One quart treats 88 sq. ft.]
- Do not mow within [1 week] [7 days] before spraying or [1 week] [7 days] after spraying.
- If soil is dry, water every other day for a week before application.
- Wait 7 days after last application to rake, till, or replant with seed or sod.



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**Weeds Controlled [Optional]**

Alder	Cupgrass, Woolly	Lovegrass, Diffuse	Ragweed
Aspen, Quaking	Cudweed, Purple	Maiden Cane	Ragweed, Common
Bahiagrass	Dallisgrass	Mallow	Ragweed, Giant
Barley, Wild	Dandelion	Mallow, Common	(Buffaloweed)
Bedstraw	Dandelion, False	Mallow, Venice	Ragwort, Tansy
Beggarweed	Dewberry	Marestail (Horseweed)	Red Rice
Beggarweed, Creeping	Dock, Curly	Mayweed	Ryegrass, Annual
Beggarweed, Florida	Dog fennel	Medic, Black	Ryegrass, Italian
Bermudagrass	(Cypressweed)	Medic, Blue	Ryegrass, Perennial
Bentgrass	Eveningprimrose	Milkweed	Sandbur, Field
Bindweed, Field	Eveningprimrose, Common	Morningglory, Ivyleaf	Sandbur, Southern
Blackberry, Wild	Eveningprimrose, Cutleaf	Morningglory, Tall	Sandspur
Bluegrass	Fennel	Morningglory, Wild	Sesbania, Hemp
Bluegrass, Annual	Fescue species	Mullein, Common	Shattercane
Bluegrass, Kentucky	Fescue, Tall	Mustard, Blue	Shepherdspurse
Brassbuttons	Fiddleneck	Mustard, Tansy	Sida, Prickly (Teaweed)
Broadleaf Signalgrass	Filaree	Mustard, Tumble	Smartweed
Bromegrass	Foxtail	Mustard, Wild	Smartweed, Green
Bromegrass, Smooth	Foxtail, Giant	Nimblewill	Smartweed, Pennsylvania
Brownseed	Foxtail, Green	Nutsedge (Nutgrass)	Smartweed, Swamp
Brome, Downy	Foxtail, Yellow	Nutsedge, yellow	Smooth Cat's Ear
Bur clover	Geranium, Wild	Nutsedge, purple	Sorghum alnum
Buttercup	Goosegrass	Oats, wild	Sourdock
Buttercup, Roughseed	Groundsel, Common	Oldenlandia	Sowthistle
Buttercup, Tall	Guineagrass, Seedling	Orchardgrass	Sowthistle, Annual
Carrot, Wild (Queen Anne's Lace)	Henbit	Oxalis	Sowthistle, Spiny
Catchfly, Nightflowering	Horsenettle	Oxalis, yellow	Sprangletop
Cattail	Horseradish	Pampasgrass	Spurge
Ceanothus	Ironweed	Panicum, Fall	Spurge, Garden
Centipedegrass	Iceplant	Panicum, Texas	Spurge, Leafy
Chamomile, Corn	Ironweed	Paspalum	Spurge, Prostrate
Cheeseweed	Itchgrass	Pennycress, Field	Spurge, Spotted
Chickweed	Johnsongrass	(Fanweed, Frenchweed, Stinkweed)	Starthistle, Yellow
Chickweed, Common	Johnsongrass, Rhizome	Pennywort	St. Augustine grass
Chickweed, Mouseear	Johnsongrass, Seedling	Pigweed	Thistle, Artichoke
Clover	Junglerice	Pigweed, Prostrate	Thistle, Bull
Clovers (Annual)	Kikuyugrass	Pigweed, Redroot	Thistle, Canada
Clover, Red	Knapweed	(Carelessweed)	Timothy
Clover, Sweet	Knapweed, Black	Pigweed, Rough	Toadflax, Blue
Clover, White	Knapweed, Diffuse	Pigweed, Smooth	Torpedograss
Cockle, White	Knapweed, Russian	Pigweed, Tumble	Trumpetcreeper
Cocklebur	Knapweed, Spotted	Plantain	(Buckvine)
Cogongrass	Knawel	Plantain, Broadleaf	Vaseygrass
Coral bead	Knotweed	Plantain, Buckhorn	Velvetleaf
Crabgrass	Kochia	Plantain, common	Virginia Creeper
Crabgrass, Hairy	Ladysthumb	Puncturevine	Whitetop
Crabgrass, Large	Lambsquarters	Purslane	Wild Oats
Crabgrass, Smooth	Lambsquarters, Common	Purslane, Common	Wild Proso Millet
Crabgrass, Southern	Lantana	Pusley, Florida	Wirestem Muhly
Crabgrass, Tropical	Lettuce, Prickly	Quackgrass	Witchgrass
Creeping Charlie	Little Bitter Cress	Rabbitfootgrass	Yarrow
Cupgrass, Prairie	London Rocket		Yarrow, Common
Cupgrass, Southwestern			

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## STORAGE AND DISPOSAL

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

### **Pesticide Storage**

Store in a cool, dry place. Keep container closed and away from food, feedstuffs, and domestic water supplies.

### **Container Disposal** (*consumer products*)

**If empty:** Do not reuse this container. Place in trash or offer for recycling if available.

**If partly filled:** Call your local solid waste agency or 1-800-888-8372 [Alternate phone number] for disposal instructions. Never place unused product down any indoor or outdoor drain.

### **Pesticide Disposal** (*bulk and mini-bulk*)

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA regional office.

### **Container Disposal** (*bulk and mini-bulk*)

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### **Residue Removal** (*bulk and mini-bulk*)

Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container  $\frac{1}{4}$  full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

### Comprehensive List of Marketing Claims [Optional]

- Absorbed into both broadleaf and grass weeds
- Before [weed graphic] After [weed graphic]
- Experience the [Dicuat/Fluazifop-P-Butyl/Dicamba ME RTU] Advantage ([peel back this panel for details] [see details inside/underneath this booklet] [see details on back panel])
- Kills [almost all] [annual and perennial] weeds, grasses and other unwanted plants
- Multipurpose grass and [broadleaf] weed control [with residual weed control]
- For general weed control - kills weeds and grasses in [1-2 weeks] [2-4 weeks] - roots and all
- Kills all types of weeds and grasses
- Eliminates most common weeds, grasses and unwanted vegetation
- [Proven] [Trusted] performance
- Guaranteed effective: Kills [200] [over 150] [over 175] types of weeds and grasses, roots and all, with just one application
- One application kills [200] [over 150] [over 175] types of weeds and grasses, roots and all
- Kills [200] [over 150] [over 175] weeds
- Kills [to] the root
- Kills [the toughest weeds and grasses to] the root so [weeds] [they] don't come back
- Kills the root so weeds don't come back
- Kills the roots of [both] broadleaf and grassy weeds
- Kills the weed you see and the root [you don't]
- Kills unwanted weeds and grasses, roots and all
- Kills weeds, roots and all
- No root. No weed. No Problem.
- Provides maximum control: Kills weeds to the root so they don't ever come back
- Speeds absorption to the root for complete kill
- Begins [absorbing] [working] on contact
- Dead [weeds] in a day
- For weeds that are dead in [a] [one] day
- [Next day] [This weekend] results: [Begins] [Starts] killing on contact, visible results in [1 hour] [2 hours] [4 hours] [24 hours] [hours]
- [See] [Visible] results in [1] [2] [4] hours
- Works in hours
- Starts [to kill] [working] immediately
- Absorbs on contact, starts working immediately
- Begins to kill on contact
- Works when absorbed by the foliage of weeds
- Overnight results
- Ideal for killing unwanted weeds and grasses throughout your yard.
- Use along fences; in cracks of walks, drives and patios; and around perennial beds, trees and shrubs

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- Kills weeds around perennial beds, around trees, shrubs and fences, and on patios, paths, sidewalks, sidewalk cracks, walkways, driveways, and other areas in your yard
- Can be used [almost] anywhere weeds and grasses grow, including patios, walkways, and driveways; along fences; in landscaping beds; or around perennials, shrubs and trees
- Kills grasses and [broadleaf] weeds in - Patios - Driveways - Sidewalks - Ornamental Gardens
- [Spray weeds] [Use] in perennial beds, around trees, shrubs and around fences, and on patios, paths, sidewalks, sidewalk cracks, walkways, driveways, and other areas in your yard
- [Use] For General Weed Control: Use along fences, paths, patios, sidewalks and driveways, around trees, shrubs, ornamental plantings, perennial beds and buildings, and in brick and gravel walkways
- Use to trim and edge landscape areas
- [Use] For Spot Spraying: Use in and around perennial beds, ornamental trees, shrubs, fences, driveways and walkways
- For control that [doesn't] [won't] wash away
- Guaranteed effective results even if it rains within hours
- Won't be washed away by rain or watering [15 minutes] [30 minutes] after treatment
- Rainfast in [15 minutes] [30 minutes].
- Rain and waterproof in [15 minutes] [30 minutes or less]
- Once it enters the plant, it won't wash off
- Rainfast in minutes - enters the plant on contact
- Won't wash off
- Won't wash away
- Waterproof
- Weatherproof
- Triple-Action [formula]
- Dual-Action [formula]
- Dual Activity
- Economical
- Exclusive formula
- Fast-acting [formula]
- Fast-acting formula moves to the root more quickly
- Quick kill formula
- Improved formula. Completely kills even the toughest weeds and grasses
- Exclusive [patented] [formula] [technology] kills to the root so weeds don't come back
- NEW!
- Water-based formula
- Low odor
- Treats up to xxxx sq. ft.
- Makes up to xxxx gallons
- Guaranteed [We Guarantee It] [or Your Money Back]
- Dead Weeds Guaranteed [or Your Money Back]
- Satisfaction guaranteed or we will gladly refund purchase price

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- Satisfaction guaranteed or your money back with proof of purchase
  - Stronger
- 

Questions or Comments?  
Call [800 number] or visit our Website at [www.\_\_\_\_\_.com]

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Manufactured for:  
Syngenta Crop Protection, Inc.  
P.O. Box 18300  
Greensboro, North Carolina 27419-8300

Diquat-Fluazifop-P-Butyl-Dicamba ME RTU - bb - 12-19-08

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