

279-3371

12-22-2009

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Michael C. Zucker
FMC Corporation
1735 Market Street
Philadelphia, PA 19103

DEC 22 2009

Dear Mr. Zucker:

SUBJECT: Label Amendment – Master Label
F6875-B 0.3% Granular Herbicide
EPA Registration No. 279-3371
Your Application Dated September 22, 2009

The label amendment referred to above, submitted in accordance with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following provisions:

1. Under the "Optional Marketing Claims", if you want to maintain the claims: "Kills and **Prevents** Broadleaf and Grassy Weeds"; Keeps Lawns Weed-free"; and "Kills the toughest weeds down to the root", you must have data on file to support these claims, or delete them from the label.

A stamped copy is enclosed for your records. Please submit one (1) copy of your final labeling before you release the product for shipment. This amended labeling supersedes all previously accepted ones.

Sincerely yours,

A handwritten signature in black ink that reads "Kathryn V. Montague".

Kathryn V. Montague
Product Manager 923)
Herbicide Branch
Registration Division (7505P)

Enclosure

F6875-B

0.3% Granular Herbicide

For Selective Preemergence and Postemergence Control of Sedges, Annual Grasses and Broadleaf weeds on Residential lawns

EPA Reg. No. 279-3371

EPA Est. No.

Active Ingredient: By Wt.

Sulfentrazone: N-[2,4-dichloro-5-[4-(difluoro methyl-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)]phenyl]methanesulfonamide	0.1%
Prodiamine: [N3,N3-Di-n-propyl-2,4-dinitro-6-(trifluoromethyl)-m-phenylenediamine	0.2%
Other Ingredients	<u>99.7%</u>
	100.0%

ACCEPTED
with COMMENTS
In EPA Letter Dated:

DEC 22 2009
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

279-3371

Contains 0.003 pounds of active ingredient per pound of product
U. S. Patent No. 4,818,275

KEEP OUT OF REACH OF CHILDREN
CAUTION

See other panels for additional precautionary information.



FMC Corporation
Agricultural Products Group
1735 Market Street
Philadelphia, PA 19103

09-22-09

Guaranteed Analysis XX-XX-XX
 Total Nitrogen(N).....XX%
 XX% Urea Nitrogen
 Soluble Potash (K2O)..... XX%
 Sulfur (S) Total.....XX%
 XX% Free Sulfur(S)
 XX% Combined Sulfur(S)
 Iron(Fe) Total.....XX%
 XX% Soluble Iron (Fe)
 Derived From: asdfjkasdfk;jasdfkjsadflk
 Chlorine(Cl) Max.....XX%

FIRST AID	
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on skin or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15- 20 minutes. • Call a poison control center or doctor for treatment advice.
If Swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do Not Give anything by mouth to an unconscious person
HOTLINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-(800)-858-7378.</p>	

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

CAUTION

Causes moderate eye irritation. Harmful if inhaled, swallowed, or absorbed through skin. Avoid breathing dust. Do not get on skin, in eyes or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

Environmental Hazards

This pesticide is toxic to marine/estuarine invertebrates. 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. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

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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.

General Information

Turf Use Instructions

F6875-B is a selective pre-emergence and post-emergence turf herbicide for control of sedges, annual grass and broadleaf weeds on Residential lawns.

F6875-B is formulated as a herbicide on a fertilizer granule carrier containing 0.003lbs of active ingredient per pound of fertilizer carrier. The mode of action of F6875-B involves uptake by both weed roots and shoots of existing weeds and prevention of growth by newly emerged weed seedlings.

Turf Application: Broadcast F6875-B with suitable application equipment to ensure uniform coverage over the treatment area. A drop or rotary spreader designed to apply granular fertilizer, herbicide or insecticide is the preferred application of this product. Calibrate application equipment prior to application. Consult applicators manufacturer's operation manual for proper calibration and operation. Apply 2.87 to 8.60 pounds per 1,000 square feet to control broadleaf weeds and turfgrasses (see Table 1 for application rates based on turf grasses and table below for suggested spreader settings).

Weed Control in Residential Lawns

Use Precautions for Turf Use

Turfgrass Safety

This product may be used on seeded, sodded or sprigged turfgrasses that are well established. First application of this product can be made following the second mowing providing the grass has developed into a uniform stand with a good root system. Turf injury could result from application of this product on turf that is not well established or has been weakened by stresses such as unfavorable weather conditions, disease, chemical or mechanical influences.

When applied as directed under the conditions described, the following established turfgrasses are tolerant to F6875-B at the recommended use rates in a range from 1.91 to 8.60 lbs./1,000 sq. ft.

Table 1. Tolerant turfgrasses.

Grass Type	Recommended Use Rate	
	Single Application	
Cool Season Grasses	lb ai/A	Lbs product/1000 ft ² (acre)
Bentgrass, creeping[1] Fescue, fine* (<i>Festuca rubra</i>) Ryegrass, perennial (<i>Lolium perenne</i>)	0.25 - 0.375#	1.91 - 2.87 (83 - 125)
Bluegrass, Kentucky (<i>Poa pratensis</i>) Fescue, tall* (<i>Festuca arundinacea</i>)	0.57 - 0.75#	4.36 - 5.74 (190 - 250)
Warm Season Grasses		
Bahiagrass (<i>Paspalum notatum</i>) Buffalograss (<i>Buchloe dactyloides</i>) Carpetgrass (<i>Axonopus affinis</i>) Centipedegrass (<i>Eremochloa ophiuroides</i>) Kikuyugrass (<i>Pennisetum clandestinum</i>) Seashore Paspalum (<i>Paspalum vaginatum</i>) Zoysiagrass (<i>Zoysia japonica</i>)	0.57 - 0.75#	4.36 - 5.74 (190 - 250)
Bermudagrass (<i>Cynodon dactylon</i>) & hybrids	0.75 - 1.125#	5.74 - 8.60 (250 - 375)

* Use of this product on certain varieties of Chewing Fine Fescue or Tall Fescue cultivars may result in undesirable injury.
F6875-B may be applied twice per year if needed as long as total amount applied each application does not exceed the maximum single application rate per turf type or 375 pounds of product/acre.

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[1] If bentgrass is mowed lower than 0.5 inches do not apply F6875-B.

Zoysiagrass statement:

Not all varieties of turfgrasses have been tested. Consult your local FMC Representative for additional recommendations on application rates for your area of the country or turf variety types.

Spreader Settings			
Drop Spreader:	Calibration Settings at Specified Rate (lb/1000 sq ft)		
	1.91-2.87	3.81-5.74	5.74-8.6
Scotts AccuGreen	X	X	X
Republic EZ #530	X	X	X
Sears Drop	X	X	X
Rotary Spreaders:			
Scotts Deluxe	X	X	X
Republic EZ #540	X	X	X
Earthway	X	X	X
Sears Rotary	X	X	X

Table 2.

Weed controlled from Pre- emergence application of F6875-B

Common Name	Scientific Name
Barnyardgrass	(<i>Echinochloa crus-galli</i>)
Bluegrass annual 1	(<i>Poa annua</i>)
Carpetweed	(<i>Mollugo verticillata</i>)
Carolina Geranium	<i>Geranium carolinianum</i>
Chickweed, common 2	(<i>Stellaria media</i>)
Chickweed, mouseear (from seed)	(<i>Cerastium vulgatum</i>)
Crabgrass (large, Smooth) 3	(<i>Digitaria spp.</i>)
Crowfootgrass	(<i>Dactyloctenium aegyptium.</i>)
Cupgrass, Woolly	(<i>Eriochloa villosa</i>)
Foxtails, Annual	(<i>Setaria spp..</i>)
Goosegrass 4	(<i>Eleusine indica</i>)
Hairy Bittercress	<i>Cardamine hirsute</i>
Henbit 2	(<i>Lamium amplexicaule</i>)
Itchgrass	(<i>Rottboellia exaltata</i>)
Knotweed, prostrate	(<i>Polygonum aviculare</i>)
Kochia	(<i>Kochia scoparia</i>)
Lambsquarters, common	(<i>Chenopodium album</i>)
Lovegrass	(<i>Eragrostis spp.</i>)
Nutsedge, yellow	(<i>Cyperus esculentus</i>)
Panicum (Texas, Fall)	(<i>Panicum spp.</i>)
Pigweed, Redroot	(<i>Amaranthus retroflexus</i>)
Purslane, Common	(<i>Portulaca oleracea</i>)
Pusley, Florida	(<i>Richardia scabra L.</i>)
Sedge, globe	(<i>Cyperus globulosus</i>)
Sedge, cylindrical	(<i>Cyperus retrorsus</i>)

Sedge, Sunnam	(<i>Cyperus surinamensis</i>)
Sedge, Texas	(<i>Cyperus polystachyos</i>)
Shephardspurse 2	(<i>Capsella bursa-pastoris</i>)
Signalgrass, broadleaf	(<i>Brachiaria playphylla</i>)
Speedwell	(<i>Veronica spp.</i>)
Sprangletop	(<i>Leptochola spp.</i>)
Spurge, prostrate	(<i>Euphorbia humistrata</i>)
Witchgrass	(<i>Panicum capillare L.</i>)
Woodsorrel, yellow (from Seed)	(<i>Oxalis stricta</i>)

1. Poa annua is a winter annual applications of F6875-B should be made in August or September to established, non overseeded turf before Poa Annua germinates. Consult local Cooperative Extension Service for more specific applications timings for your local area since August – September are approximate timings.
2. Apply F6875-B in late summer, fall or winter before weed germinates for control.
3. **Crabgrass control in cool season grasses from fall application:**
Areas where the ground is subject to winter freezes, F6875-B may be applied in the fall at rates listed in Table 1 (83-250 pounds per acre) for cool season grasses when soil temperatures are below 50F, but prior to the ground freezing. This will provide control of crabgrass the following spring.
4. In areas of extended growing season and heavy pressure weed control will be enhanced by second application of Weed Beater 60 -90 days after initial application

Postemergence Control of Annual, Biennial & Perennial Broadleaf Weeds

F6875-B will control or suppress the weeds listed in Table 3 when applied shortly after weeds have emerged. Do not exceed the application rate specified for the turf species in Table 1.

Table3. Weeds Controlled or Suppressed by F6875-B when application made post emergence to weeds.

BROADLEAVES	SCIENTIFIC NAMES
Bittercress	(<i>Cardamine spp.</i>)
Black medic	(<i>Medicago lupulina</i>)
Buttercups	(<i>Ranunculus spp.</i>)
Carolina geranium	(<i>Geranium carolinianum</i>)
Carpetweed	(<i>Mollugo verticillata</i>)
Chickweed, common	(<i>Stellaria media</i>)
Chickweed, mouseear	(<i>Cerastium vulgatum</i>)
Cinquefoil	(<i>Potentilla spp.</i>)
Clover	(<i>Trifolium spp.</i>)
Cudweed	(<i>Gnaphalium spp.</i>)
Dandelion	(<i>Taraxacum officinale</i>)
Dock, Curly	(<i>Rumex crispus</i>)
Evening primrose	(<i>Oenothera biennis</i>)
Fiddleneck	(<i>Amsinckia spp.</i>)
Filaree	(<i>Erodium spp.</i>)
Goldenrod	(<i>Solidago spp.</i>)
Ground ivy	(<i>Glechema hederacea</i>)
Henbit	(<i>Lamium amplexicaule</i>)
Knotweed, prostrate	(<i>Polygonum aviculare</i>)
Kochia	(<i>Kochia scoparia</i>)
Lambsquarters, common	(<i>Chenopodium album</i>)
Lawn burweed	(<i>Soliva pterosperma</i>)
Lespedeza, common	(<i>Lespedeza striata</i>)
Mallow, common	(<i>Malva neglecta</i>)
Parsley piert	(<i>Alchemilla arvensis</i>)
Pigweed, Redroot	(<i>Amaranthus retroflexus</i>)
Pigweed, Tumble	(<i>Amaranthus albus</i>)
Pineapple weed	(<i>Matricaria matricarioides</i>)
Plantain, buckhorn	(<i>Plantago lanceolata</i>)
Puncture weed	(<i>Tribulus terrestris</i>)
Purslane, common	(<i>Portulaca oleracea</i>)
Pusley, Florida	(<i>Richardia scabra</i>)
Redweed	(<i>Melochia corchorifolia</i>)

Rocket, London	(<i>Sisymbrium irio</i>)
Smartweed, Pennsylvania	(<i>Polygonum pennsylvanicum</i>)
Sorrel, Red	(<i>Rumex acetosella</i>)
Speedwell	(<i>Veronica spp.</i>)
Spurge, (annuals)	(<i>Euphorbia spp.</i>)
Spurge, prostrate	(<i>Euphorbia humistrata</i>)
Spurge, spotted	(<i>Euphorbia maculata</i>)
Star of Bethlehem	(<i>Ornithogalum umbellatum</i>)
Velvetleaf	(<i>Abutilon theophrasti</i>)
Violet, wild	(<i>Viola pratensis</i>)
Wild garlic	(<i>Allium vineale</i>)
Wild onion	(<i>Allium canadense</i>)
Woodsorrel, creeping	(<i>Oxalis corniculata</i>)
Woodsorrel, yellow	(<i>Oxalis stricta</i>)

Application to reseeded, overseeded or sprigged areas:

Reseeding, overseeding or sprigging of treated areas within three to twelve (3 -12) months* after application of this product could inhibit the establishment of desirable turfgrasses. [See table 4 for exact intervals from application].

Best results are obtained for reseeding or overseeding when mechanical or power seeding equipment (slit seeders) are used to give good seed to soil contact and proper soil cultivation, irrigation and fertilization practices are followed.

Table 4
*Overseeding Intervals after F6875-B applications.

Total Amount of F6875-B Lbs. Product/A (Lbs/ 1,000 sq.ft.)	Interval (Months Before Overseeding)		
	North	Transition	South
83 (1.9)	3	3	3
125 (2.87)	3	3	3
166 (3.81)	4	4	4
250 (5.74)	4	4	4
375 (8.60)	6	5	5
500 (11.48)	-	7	7
750 (17.21)	-	-	12

Other Use Precautions:

- Do not apply this product through any type of irrigation system.
- Do not use on turfgrasses other than those listed on this label.
- Do not graze or feed livestock forage cut from areas treated with F6875-B.
- Do not apply directly to landscape ornamentals or ornamental beds. Applications in ornamental beds may cause damage to bulbs and existing plants.
- Do not apply to areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species.
- Do not apply to creeping bentgrass if mowing height is less than 0.5 inch.

STORAGE AND DISPOSAL

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

Pesticide Storage

Store product in original container only, away from other pesticides, fertilizer, food or feed. Reseal open bags by folding top down and securing. Store in a cool, dry place and avoid excess heat.

Container Disposal: If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and 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.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of FMC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or FMC; and to the extent consistent with applicable law, buyer assumes the risk of any such use.

To the extent consistent with applicable law, FMC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF FMC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

Optional Marketing Claims

- Kills Yellow Nutsedge, Crabgrass, Dandelions and other listed weeds
- Kills and Prevents Broadleaf and Grassy Weeds
- Starts Working On Contact
- Works through the shoots and roots of the weed
- Rainfast in hours
- Performs in both cool and warm weather
- For use on Warm Season and Cool Season grasses
- Kills the weed, not the lawn
- Covers up to 5,200 sq.ft.
- Won't harm lawn grasses when used as directed
- All-in-one weed control for lawns
- Provides Pre-emergent and Post-emergent weed control
- Kills weeds before they become a problem
- Lawn-Friendly formula, when used as directed
- Weed Deadly - - Lawn Friendly
- For a beautiful, weed-free lawn
- Keeps Lawns weed-free
- Kills the toughest weeds down to the root
- Feeds for a lush green lawn