

279-3371

04-14-2010

1/10



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

APR 14 2010

Ms. Sofia Udovenko  
Product Registration  
FMC Corporation  
1735 Market Street  
Philadelphia, PA 19103

SUBJECT: Application for Pesticide Notification (PRN 98-10)  
Request General Label Changes/Add Use Sites  
EPA Reg. No. 279-3371  
Application Dated March 25, 2010

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 03/25/10 for the above product(s). 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 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

A handwritten signature in black ink that reads "Rachel C. Holloman".

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



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number FMC Corporation/ 279-3371	2. EPA Product Manager Ms. Kathryn V. Montague	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) FMC Corporation/F6875-B 0.3% Granular Herbicide	PM# PM-23	
5. Name and Address of Applicant (Include ZIP Code) FMC Corporation 1735 Market Street Philadelphia, PA 19103 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b>  <b>APR 14 2010</b>
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Other - Explain below.	

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

Notification of addition of pest and pest table per PR Notice 98-10 (II.B and II.M.2)

This notification is consistent with the provisions 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 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.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
					<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input checked="" type="checkbox"/> on label/container	
3. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph Paper glued Stenciled		<input type="checkbox"/> Other _____	

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Sofia Udovenko	Title Senior Registration Specialist	Telephone No. (Include Area Code) (215)299-6626
<p align="center"><b>Certification</b></p> <p>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.</p>		6. Date Application Received (Stamped)  _____ _____ _____ _____
1. Signature	3. Title Senior Registration Specialist	
2. Typed Name Sofia Udovenko	5. Date 03/25/10	

# FMC Agricultural Products

3/10

**FMC Corporation**  
1735 Market Street  
Philadelphia, PA 19103  
215.299.6000 Phone  
www.fmc.com

March 25, 2010

Ms. Kathryn V. Montague  
Herbicide Branch, RD (7505P)  
U.S. Environmental Protection Agency  
One Potomac Yard, Room S-4900  
2777 S. Crystal Drive  
Arlington, VA 22202

Dear Ms. Montague:

Subject: Notification for F6875-B 0.3% Granular Herbicide (EPA Reg. No. 279-3371) per PR Notice 98-10 (II.B, and II.M.2)

FMC is submitting a revised label for the subject product. The revisions are notification-type changes (listed below).

The revised page is as follows:

**Page 7:** Added "Crabgrass (Large and Smooth)" and "Goosegrass" to the list of Weeds Controlled or Suppressed When Application Made Postemergence to Weeds section.

**Page 7:** Added pest table

The additions are shown in red text on the enclosed label and are being submitted as a notification. If you have any questions, please feel free to contact me at 215-299-6626 or by e-mail at sofia\_udovenko@fmc.com

Sincerely,



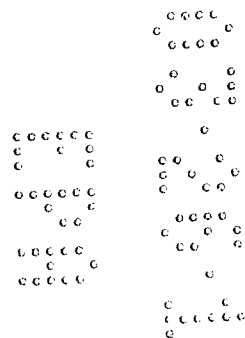
Sofia Udovenko  
Senior Registration Specialist  
Agricultural Product Group  
FMC Corporation

Enclosures:

Cover Letter

EPA For 8570-1

Copies (2) of the revised label for F7220-1 Herbicide with changes in red text



**FMC**

# F6875-B

**NOTIFICATION**

**APR 14 2010**

**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%
<b>Other Ingredients</b> .....	<u>99.7%</u>
	100.0%

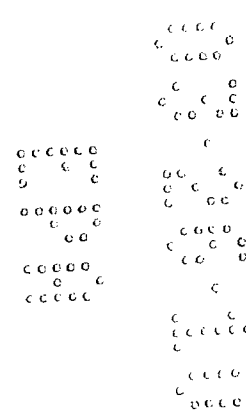
Contains 0.003 pounds of active ingredient per pound of product  
U. S. Patent No. 4,818,275

**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**



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;jasdfkjsadfkl  
 Chlorine(Cl) Max.....XX%

<b>FIRST AID</b>	
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 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 treatment advice.</li> </ul>
<b>If on skin or Clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15- 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If Swallowed</b>	<ul style="list-style-type: none"> <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 the poison control center or doctor.</li> <li>• Do Not Give anything by mouth to an unconscious person</li> </ul>
<b>HOTLINE NUMBER</b>	
<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.

### 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	
	lb ai/A	Lbs product/1000 ft <sup>2</sup> (acre)
<b>Cool Season Grasses</b>		
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)
<b>Warm Season Grasses</b>		
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.  
[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.



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> )

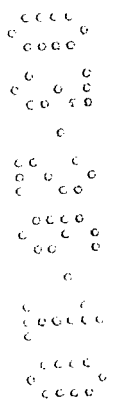
1. Poa annua is a winter annual applications of F6875-B should be made in August or September to established, non overseeded turf before Poa Annua gemminates. Consult local Cooperative Extension Service for more specific applications timings for your local area since August – September are approximate 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.**

Common Name	Scientific Name	Controlled	Suppressed
Bittercress	( <i>Cardamine spp.</i> )		X
Black medic	( <i>Medicago lupulina</i> )		X
Buttercups	( <i>Ranunculus spp.</i> )		X
Carolina geranium	( <i>Geranium carolinianum</i> )	1	
Carpetweed	( <i>Mollugo verticillata</i> )		X
Chickweed, common	( <i>Stellaria media</i> )	1	
Chickweed, mouseear	( <i>Cerastium vulgatum</i> )		X
Cinquefoil	( <i>Potentilla spp.</i> )		X
Clover	( <i>Trifolium spp.</i> )		X
Crabgrass (Large and Smooth)	( <i>Digitaria spp.</i> )	2	
Cudweed	( <i>Gnaphalium spp.</i> )		X
Dandelion	( <i>Taraxacum officinale</i> )		X
Dock, Curly	( <i>Rumex crispus</i> )		X
Evening primrose	( <i>Oenothera biennis</i> )		X
Fiddleneck	( <i>Amsinckia spp.</i> )		X
Filaree	( <i>Erodium spp.</i> )		X
Goldenrod	( <i>Solidago spp.</i> )	1	
Goosegrass	( <i>Elyusine indica</i> )	2	
Ground ivy	( <i>Glechema hederacea</i> )	1	
Henbit	( <i>Lamium amplexicaule</i> )		X
Knotweed, prostrate	( <i>Polygonum aviculare</i> )		X
Kochia	( <i>Kochia scoparia</i> )	1	
Lambsquarters, common	( <i>Chenopodium album</i> )		X
Lawn burweed	( <i>Soliva pterosperma</i> )		X
Lespedeza, common	( <i>Lespedeza striata</i> )		X
Mallow, common	( <i>Malva neglecta</i> )		X
Nutsedge, Yellow	( <i>Cyperus esculentus</i> )	C	
Parsley piert	( <i>Alchemilla arvensis</i> )	1	
Pigweed, Redroot	( <i>Amaranthus retroflexus</i> )	1	





Pigweed, Tumble	( <i>Amaranthus albus</i> )	1	
Pineapple weed	( <i>Matricaria matricarioides</i> )		X
Plantain, buckhorn	( <i>Plantago lanceolata</i> )	1	
Puncture weed	( <i>Tribulus terrestris</i> )		X
Purslane, common	( <i>Portulaca oleracea</i> )		X
Pusley, Florida	( <i>Richardia scabra</i> )	1	
Redweed	( <i>Melochia corchorifolia</i> )		X
Rocket, London	( <i>Sisymbrium irio</i> )		X
Smartweed, Pennsylvania	( <i>Polygonum pensylvanicum</i> )	1	
Sorrel, Red	( <i>Rumex acetosella</i> )		X
Speedwell	( <i>Veronica spp.</i> )	1	
Spurge, (annuals)	( <i>Euphorbia spp.</i> )	1	
Spurge, prostrate	( <i>Euphorbia humistrata</i> )	1	
Spurge, spotted	( <i>Euphorbia maculata</i> )	1	
Star of Bethlehem	( <i>Ornithogalum umbellatum</i> )	1	
Velvetleaf	( <i>Abutilon theophrasti</i> )		X
Violet, wild	( <i>Viola pratensis</i> )		X
Wild garlic	( <i>Allium vineale</i> )		X
Wild onion	( <i>Allium canadense</i> )		X
Woodsorrel, creeping	( <i>Oxalis corniculata</i> )		X
Woodsorrel, yellow	( <i>Oxalis stricta</i> )	1	

**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	Interval (Months Before Overseeding)		
	North	Transition	South
83	3	3	3
125	3	3	3
166	4	4	4
250	4	4	4
375	6	5	5
500	-	7	7
750	-	-	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 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

