

PLEASE NOTE

**This image contains more than one label
approved for this product on this date.**

62719-569

02/06/2009

1/6



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

FEB 6 2009

Mr. Diego Fonseca
Regulatory Leader
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

Re: Notification of Minor Label Changes
EPA Reg No.: 62719-569
Date of Submission: November 12, 2008

Dear Mr. Fonseca:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated November 12, 2008, for the product PowerFlex™. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions 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,

A handwritten signature in black ink, appearing to be "Linda Arrington".

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



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Dow AgroSciences/62719-569	2. EPA Product Manager Joanne Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Dow AgroSciences/PowerFlex™	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268 <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 substantially and labeling to: EPA Reg. No. <u>FEB 6 2009</u> Product Name _____	

Section - II

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

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

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 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.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input 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 type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> label on container	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> 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 Diego Fonseca	Title Regulatory Manager	Telephone Nos (include Area Code) (317) 337-4693
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 knowingly 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 Regulatory Manager	
4. Typed Name Diego Fonseca ™Trademark of Dow AgroSciences LLC	5. Date November 12, 2008	

308/2E
November 12, 2008



Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

POWERFLEX (A.I. PYROXSULAM)
EPA REGISTRATION NUMBER: 62719-569
NOTIFICATION OF MINOR LABEL CHANGE PER PR NOTICE 98-10

Enclosed please find labeling for the notification action of PowerFlex™ herbicide based on EPA accepted copy of the main label dated October 6, 2008. The following changes have been made by notification:

1. Revised Sec 3 supplemental label with subset of uses from EPA accepted copy of the main label dated October 6, 2008. No other changes have been made to this supplemental label.

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 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.

Contents of Submission

- Transmittal document (this letter)
- Application for Pesticide, EPA Form 8570-1
- Label entitled PowerFlex (Q9F / PowerFlex / Sec 3 Suppl Rotational Crop Intervals Notif / 11-12-08) (2 Pages plus Registration Notes) (5 Copies)

If you require further information, please contact Amy Hudson, Regulatory Specialist at (317) 337-3967 or Paula McKinnies, Registration Assistant for this product, at (317) 337-4679.

Sincerely,

A handwritten signature in black ink that reads "Amy Hudson".

Diego Fonseca
Regulatory Leader
(317) 337-4693
(317) 337-4649 (FAX)

DF/akh
Enclosures

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PowerFlex™

EPA Reg. No.: 62719-569

Registration Notes:

Source section 3 supplemental labeling based on EPA accepted copy of the main label dated October 6, 2008. Following are changes by notification:

1. New sec 3 supplemental label with subset of uses from EPA accepted copy of the main label dated October 6, 2008. No other changes have been made to this supplemental label.

™Trademark of Dow AgroSciences LLC

NOTIFICATION
FEB 6 2009

Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

PowerFlex™

EPA Reg. No. 62719-569

Crop Rotation Intervals

- ATTENTION**
- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
 - This labeling must be in the possession of the user at the time of application.
 - Read the label affixed to the container for PowerFlex™ herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
 - Use of PowerFlex according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for PowerFlex.

Directions for Use

The following rotational crops may be planted at the indicated interval following application of PowerFlex.

Numbers in parentheses (-) refer to Specific Crop Rotation Information.

Crop	Rotation Interval (1) (Months)
wheat	1
soybean	5
barley, field corn, grasses, millet, oats, popcorn, seed corn, sweet corn, sorghum	9
alfalfa, canola, chickpea, cotton, dry bean, pea (dry and succulent), flax, lentil, mustard, peanuts, potato, safflower, sugar beet, sunflower	9
other crops not listed	12

NOTIFICATION
FEB 6 2009

Specific Crop Rotation Information:

(1) Minimum number of months that must elapse before planting other crops after application of PowerFlex.

Note: PowerFlex is degraded primarily by microbial activity and breaks down more rapidly under favorable soil moisture and temperature conditions. Correspondingly, the rate of degradation may be slower under extreme conditions of drought or cold temperatures. When soil moisture conditions are abnormally dry during the interval between application of PowerFlex and planting the next crop, conduct a field bio-assay by planting test strips of the desired rotational crop. Monitor the test strips during germination and emergence for any abnormal growth to determine if the rotational crop can be grown successfully.

Adjuvants

When PowerFlex is applied alone, use one of the following surfactants or adjuvants:

- Non-ionic surfactant with at least 80% active ingredient at 0.25% to 0.50% v/v (1 to 2 qt per 100 gal. spray solution); for best results under dry or low humidity environments a rate of 0.50% v/v is recommended. Addition of spray quality urea ammonium nitrogen fertilizer (28-0-0 to 32-0-0 at 1-2 qt/acre) or ammonium sulfate fertilizer (21-0-0-24 at 1.5 – 3 lbs/acre) may be added to non-ionic surfactant to enhance control.
- Crop oil concentrate adjuvant at 1.0 to 1.25% v/v (1 to 1.25 gal. per 100 gal. spray solution)

Potential for crop response is increased with the use of oil adjuvants versus non-ionic surfactants. Do not use oil adjuvants with spray solutions containing nitrogen fertilizer.

Do not use additives that lower the spray solution below a pH of 6.0.

An independent liquid ammonium nitrogen fertilizer application made 7 days before or after a PowerFlex application may result in transient leaf burn or stunting. Do not make a fertilizer application during this period unless the risk of crop response is acceptable.

NOTIFICATION
FEB 6 2009

R364-002
EPA-accepted 10/06/08
Replaces: R364-001
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NEXT

LABEL

62719-569

02/06/2009

1/5



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

FEB 6 2009

Mr. Diego Fonseca
Regulatory Leader
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

Re: Notification of Minor Label Changes
EPA Reg No.: 62719-569
Date of Submission: December 19, 2008

Dear Mr. Fonseca:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated December 19, 2008, for the product PowerFlex™. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions 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.

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 Registration
 Amendment
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5. Name and Address of Applicant (Include ZIP Code) Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268 <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: NOTIFICATION EPA Reg. No. _____ FEB 6 2009 Product Name _____	

Section - II

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2. Signature 	3. Title Regulatory Manager	
4. Typed Name Diego Fonseca ™Trademark of Dow AgroSciences LLC	5. Date December 19, 2008	

308/2E
December 19, 2008



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POWERFLEX (A.I. PYROXSULAM)
EPA REGISTRATION NUMBER: 62719-569
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Contents of Submission

- Transmittal document (this letter)
- Application for Pesticide, EPA Form 8570-1
- Label entitled PowerFlex (Q9F / PowerFlex / Sec 3 Suppl Soybean 3 Month Rotational Crop Intervals Notif / 12-19-08) (2 Pages plus Registration Notes) (5 Copies)

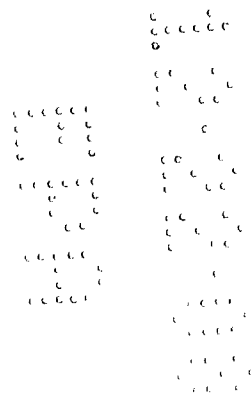
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Sincerely,

A handwritten signature in black ink that reads "Amy Hudson" followed by a stylized flourish.

Diego Fonseca
Regulatory Leader
(317) 337-4693
(317) 337-4649 (FAX)

DF/akh
Enclosures



PowerFlex™

EPA Reg. No.: 62719-569

Registration Notes:

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NOTIFICATION

FEB 6 2009

™Trademark of Dow AgroSciences LLC



Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

PowerFlex™

EPA Reg. No. 62719-569

Crop Rotation Interval for Soybeans Planted After Winter Wheat

For Distribution and Use Only in the States of Arkansas, Kansas, Louisiana, Mississippi, Oklahoma, and Tennessee

- ATTENTION**
- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
 - This labeling must be in the possession of the user at the time of application.
 - Read the label affixed to the container for PowerFlex™ herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
 - Use of PowerFlex according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for PowerFlex.

Directions for Use

The following rotational crop may be planted at the indicated interval following application of PowerFlex.

Crop	Rotation Interval (1) (Months)
soybean	3

(1) Minimum number of months that must elapse before planting other crops after application of PowerFlex.

NOTIFICATION
FEB 6 2009

R364-003
EPA-accepted 10/06/08
Initial printing
™Trademark of Dow AgroSciences LLC