

5/10/96

NOTIFICATION

PM 23

10182-343

pg 1 of 3

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 05-31-98

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration	OPP Identifier Number <b>245392</b>
		<input type="checkbox"/> Amendment	
		<input checked="" type="checkbox"/> Other	

**Application for Pesticide - Section I**

1. Company/Product Number 10182-343	2. EPA Product Manager Joanne Miller	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) FUSION Herbicide	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) ZENECA Ag Products 1800 Concord Pike, PO Box 15458 Wilmington, DE 19850-5458 <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 _____
<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.

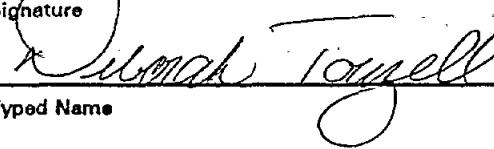
**NOTIFICATION**  
MAY 25 1996

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
Supplemental Labeling per Agency approval letter dated December 11, 1995. Specific changes under General Use Precautions regarding the addition of tankmixes and sequential applications of FUSION Herbicide with other pesticides and under spray additives the addition of the Other Adjuvants paragraph.

**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	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Package wgt. No. per container			
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"/> On Label <input type="checkbox"/> On Labeling accompanying product	
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 Deborah Touzell	Title Regulatory Assistant	Telephone No. (Include Area Code) 302-886-1225
<b>Certification</b> 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, both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Assistant	
4. Typed Name Deborah Touzell	5. Date May 3, 1996	

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# ZENECA Ag Products

SUPPLEMENTAL LABEL WITH REVISED GENERAL RECOMMENDATIONS, SPRAY ADDITIVE RECOMMENDATIONS

## FUSION® Herbicide

EPA Reg. No. 10182-343

### DIRECTIONS FOR USE

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

FUSION herbicide may be applied for control of emerged annual and perennial grass weeds before, during or after planting or after harvest of soybeans. FUSION herbicide does not control broadleaf weeds or sedges (nutgrass).

### GENERAL USE PRECAUTIONS

- Tankmixes and sequential applications of FUSION herbicide with other pesticides, liquid fertilizers or other additives except as specified on this label or on approved ZENECA supplemental labels may result in tankmix incompatibility, unsatisfactory performance and/or crop injury.

**SPRAY ADDITIVES:** Only crop oil concentrate, nonionic surfactants and other adjuvants cleared for use on growing crops may be used in spray mixture. Under dry conditions, crop oil concentrate is the preferred adjuvant.

Other Adjuvants - Adjuvants other than COC or NIS may be used providing the product meets the following criteria:

1. Contains only EPA exempt ingredients.
2. Is nonphytotoxic to the target crop.
3. Is compatible in mixture. (May be established through a jar test.)
4. Is supported locally for use with FUSION on the target crop through proven field trials and through university and extension recommendations.

### DIRECTIONS FOR ANNUAL AND PERENNIAL GRASS WEED CONTROL IN SOYBEANS TANK MIX AND SEQUENTIAL APPLICATIONS

FUSION herbicide may be applied in the following states: Arkansas, Delaware, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, South Dakota, Tennessee, Virginia, West Virginia, and Wisconsin.

FUSION can be used sequentially or in a tankmix with one or more of the following:

FLEXSTAR™, Cobra® , Concert® , TORNADO® and TYPHOON®

If the grass population consists mainly of yellow foxtail, barnyardgrass, woolly cupgrass, field sandbur, smooth or large crabgrass, Texas panicum, broadleaf signalgrass or red rice and conditions are less than optimum (see footnote 2, Table 2 in container label booklet), a sequential application is recommended to provide satisfactory performance.

**USE RATE RECOMMENDATIONS**

**ANNUAL GRASS SPECIES**

Broadleaf signalgrass - apply 10 fl oz/A when FUSION is used alone or 10-12 fl oz/A when tankmixed.

**PERENNIAL GRASS SPECIES**

Quackgrass - apply 12 fl oz/A when grass is 6-10 inches; a second application may be applied if regrowth occurs at 8 fl oz/A when regrowth is 10 inches.

Wirestem muhly - apply 8 fl oz/A when grass is 4-12 inches. A second application of 8 fl oz/A may be applied if regrowth occurs.

Always use 1% v/v crop oil concentrate

Always refer to the EPA registered product container label booklet and follow recommendations concerning rates, target weeds, environmental effects such as drought or weed stress, and use in tankmix with other labeled pesticides.

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.

This labeling must be in the possession of the user at the time of pesticide application.

FUSION®, FLEXSTAR™, TORNADO® and TYPHOON® are trademarks of a ZENECA Group Company  
Cobra® is a trademark of Valent  
Concert® is a trademark of E. I. duPont de Nemours & Co.