

PM-25

Reg # 241-310

3/11/97

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Please read Instructions on reverse before completing form.

Form Approved OMB No. 2070-0060. Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration	OPP Identifier Number  207928
		<input checked="" type="checkbox"/> Other	

Section I

1. Company/Product Number 241-310	2. EPA Product Manager P. Errico	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) PURSUIT® herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) American Cyanamid Company Agricultural Research Center P.O. Box 400 Princeton, NJ 08543-0400 <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	Final printed labels in response to Agency letter dated <b>NOTIFICATION</b>  "Me Too" Application. <b>MAR 11 1997</b>  Other - explain below.
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	
<input checked="" type="checkbox"/> Notification - Explain below.	

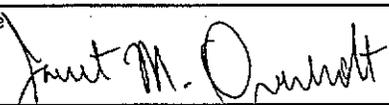
Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of changes for self-imposed expiration date and incorporating approved wording per PR Notice 95-2. This notification is consistent with the provisions of PR Notice 95-2 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 95-2 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	Metal Plastic Glass Paper Other (Specify) _____		
* Certification must be submitted.	If "Yes," Unit Package wgt.      No. per container	If "Yes," Package wgt.      No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of 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 Janet M. Overholt	Title Product Registrations Manager	Telephone No. (Include Area Code) 609-716-2420
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 Product Registrations Manager	
4. Typed Name Janet M. Overholt	5. Date 2/26/97	



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**THIS VOLUME DOES NOT CONTAIN 40 CFR 158 DATA**

American Cyanamid Company  
Agricultural Products Research Division  
P.O. Box 400  
Princeton, NJ 08543-0400  
Phone (609) 716-2000  
General Fax (609) 275-3582

February 26, 1997

Dr. Philip V. Errico  
Product Manager (25)  
Registration Division (H-7505C)  
Office of Pesticide Programs  
U.S. Environmental Protection Agency  
Crystal Mall 2, Room 266A  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Attention: Edward J. Allen

**RE: PURSUIT® Herbicide (EPA Reg. No. 241-310):**  
Notification of Label Changes for Four Supplemental Labels  
for Use in Edible Legume Vegetables  
OPP Id No. 207928

Dear Dr. Errico:

American Cyanamid Company hereby notifies EPA of minor changes to four supplemental labels for PURSUIT herbicide (EPA Reg. No. 241-310) use in edible legume vegetables. The labels include the following uses:

- ◆ Wisconsin in navy, great northern, red kidney, black turtle, cranberry, small white type dry beans, lima beans, southern and English Peas, and white lupins
- ◆ North Dakota and Northern Minnesota in navy, great northern, red kidney, black turtle, cranberry, and pinto type dry beans, and dry edible peas
- ◆ English peas on the Delmarva Peninsula
- ◆ Michigan in navy, great northern, red kidney, black turtle, cranberry, and small white type dry beans.

The changes to the labels include the extension or removal of the self-imposed expiration date and revision of Rotational Crop Guidelines to agree with the stamp-approved full label.

**Revisions to Wisconsin Label for Use in  
Navy, Great Northern, Red Kidney, Black Turtle, Cranberry, Small White Type  
Dry Beans, Lima Beans, Southern and English Peas, and White Lupins**

- Removed the self-imposed expiration date.



# Supplemental Labeling

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EPA Reg. No. 241-310

**FOR USE IN NAVY, GREAT NORTHERN, RED KIDNEY, BLACK TURTLE, CRANBERRY, SMALL WHITE TYPE DRY BEANS, LIMA BEANS, SOUTHERN AND ENGLISH PEAS, AND WHITE LUPINS**

**FOR DISTRIBUTION AND USE IN WISCONSIN ONLY**

**OBSERVE ALL PRECAUTIONARY STATEMENTS AND SPRAYING AND APPLICATION INFORMATION IN THE PURSUIT LEAFLET LABEL BEFORE USING. APPLY WITH GROUND EQUIPMENT ONLY.**

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **DO NOT** apply this product through any type of irrigation system. This label must be in the possession of the user at the time of herbicide application.

### GENERAL INFORMATION

PURSUIT application methods and use rates vary for different types of edible legume vegetables. Additionally, geographical restrictions apply. Apply PURSUIT only to the legume vegetables specifically listed in this label. **DO NOT** apply PURSUIT in geographical regions outside those specifically defined in this label for each type of legume vegetable.

Reduced crop growth, quality, yield and/or delayed maturity may result from a PURSUIT application to edible legume vegetables. Since crop maturity may be delayed, timing of harvest may need to be adjusted accordingly. **DO NOT** apply PURSUIT if planting is delayed and chance of frost prior to maturity is likely.

**DO NOT** apply PURSUIT if cold and/or wet conditions are present or predicted to occur within one week of application.

**DO NOT** apply PURSUIT postemergence after crop has begun to flower or crop injury may result.

**USE PURSUIT ONLY** if proper agronomic practices have been utilized, including good soil fertility, proper crop rotation, disease and insect management and tillage practices that eliminate compaction and hardpans.

Use of PURSUIT herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

### DISCLAIMER

**THE USER ASSUMES ALL RISKS AND CONSEQUENCES ASSOCIATED WITH APPLICATIONS OF PURSUIT TO EDIBLE LEGUME VEGETABLE CROPS.**

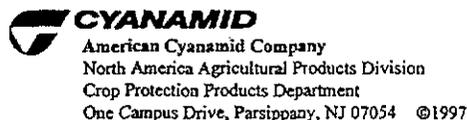
**REFER TO THE PURSUIT LEAFLET LABEL FOR ADDITIONAL DISCLAIMER STATEMENTS.**

### ROTATIONAL CROP GUIDELINE

The following crops may be planted after applying PURSUIT as recommended:

1. Two months after PURSUIT application:  
Snap beans

®Registered Trademark of American Cyanamid Company  
PE-17166 Rev. 4 2/6/97 SD



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**Revisions to North Dakota and Northern Minnesota Label for Use in  
Navy, Great Northern, Red Kidney, Black Turtle, Cranberry, and  
Pinto Type Dry Beans, and Dry Edible Peas**

- Changed the self-imposed expiration date to April 30, 1999.
- Revised Rotational Crop Guidelines to agree with the stamp-approved full label.



# Supplemental Labeling

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EPA Reg. No. 241-310

**FOR USE IN NAVY, GREAT NORTHERN, RED KIDNEY,  
BLACK TURTLE, CRANBERRY, AND PINTO TYPE DRY BEANS,  
AND DRY EDIBLE PEAS ONLY**

**FOR DISTRIBUTION AND USE IN NORTH DAKOTA AND  
NORTHERN MINNESOTA (see USE AREA below)**

**THIS LABEL EXPIRES APRIL 30, 1999**

**OBSERVE ALL PRECAUTIONARY STATEMENTS AND SPRAYING AND APPLICATION INFORMATION IN  
THE PURSUIT LEAFLET LABEL BEFORE USING. APPLY WITH GROUND EQUIPMENT ONLY.**

## NOTICE

AMERICAN CYANAMID COMPANY ("CYANAMID") HAS OBTAINED A REGISTRATION AS A SERVICE TO THOSE GROWERS WHO WISH TO USE PURSUIT HERBICIDE AS AN AID IN CONTROLLING WEEDS IN EDIBLE LEGUME VEGETABLES. CYANAMID DOES NOT WARRANT THE USE OF PURSUIT ON EDIBLE LEGUME VEGETABLES. THE DECISION TO APPLY THIS HERBICIDE MUST BE MADE BY THE GROWER WITH THE UNDERSTANDING THAT REDUCED CROP GROWTH, QUALITY, YIELD AND/OR DELAYED MATURITY MAY RESULT EVEN WHEN DIRECTIONS FOR USE ARE FOLLOWED PRECISELY.

## DISCLAIMER

THE USER ASSUMES ALL RISKS AND CONSEQUENCES ASSOCIATED WITH APPLICATIONS OF PURSUIT TO EDIBLE LEGUME VEGETABLE CROPS.

REFER TO THE PURSUIT LEAFLET LABEL FOR ADDITIONAL DISCLAIMER STATEMENTS.

## GENERAL INFORMATION

PURSUIT application methods and use rates vary for different types of edible legume vegetables. Additionally, geographical restrictions apply. Apply PURSUIT only to the legume vegetables specifically listed in this label. **DO NOT** apply PURSUIT in geographical regions outside those specifically defined in this label for each type of legume vegetable.

Since crop maturity may be delayed, timing of harvest may need to be adjusted accordingly. **DO NOT** apply PURSUIT if planting is delayed and chance of frost prior to maturity is likely.

**DO NOT** apply PURSUIT if cold and/or wet conditions are present or predicted to occur within one week of application.

**DO NOT** apply PURSUIT postemergence after crop has begun to flower or crop injury may result.

**USE PURSUIT ONLY** if proper agronomic practices have been utilized, including good soil fertility, proper crop rotation, disease and insect management and tillage practices that eliminate compaction and hardpans.

Under some conditions (such as heavy texture soil, high organic matter, low pH or low rainfall) PURSUIT may cause injury to subsequent planted crops. Sugar beets are particularly sensitive to PURSUIT residues in soil. PURSUIT is not recommended in crop rotations that include sugar beets. See the ROTATIONAL CROP section of this supplemental label for rotations to other sensitive crops.

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### USE AREA

PURSUIT may be used in North Dakota and in Minnesota north of highway #210.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **DO NOT** apply this product through any type of irrigation system. This label must be in the possession of the user at the time of herbicide application.

**DO NOT** apply by air.

**DO NOT** apply PURSUIT in any manner not specifically described in this label.

Sensitive crops such as sugar beets, canola, potatoes, and leafy vegetables may be injured by spray drift or other indirect contact with PURSUIT.

Spray equipment used for PURSUIT application must be drained and thoroughly cleaned with water before being used to apply other products.

Use only nonionic surfactants as a spray additive for postemergence applications. **DO NOT** use crop oils, petroleum oils, liquid fertilizers or Dash.<sup>1</sup>

**DO NOT** make more than one application of PURSUIT per year.

When PURSUIT is used in combination with another herbicide, refer to the respective label for rates, methods of application, proper timing, weeds controlled, restrictions and precautions. Always use in accordance with the more restrictive label restrictions and precautions. No label dosages should be exceeded. PURSUIT cannot be mixed with any product containing a label prohibiting such mixtures.

**DO NOT** apply at any timing to Domino variety black turtle beans.

Pinto varieties UI-111 and Olathe are more sensitive to PURSUIT than other varieties.

**DO NOT** apply PURSUIT after July 10.

**DO NOT** feed treated forage, hay, or straw to livestock.

Allow at least 60 days between application and harvest.

**Postemergence Applications.** Apply PURSUIT at 2 ounces per acre. A nonionic surfactant must be added to the spray solution. The nonionic surfactant must contain at least 80% active ingredient and should be used at a rate of 2 pints per 100 gallons of spray mixture.

**DO NOT APPLY PURSUIT POSTEMERGENCE BEFORE CROP HAS AT LEAST ONE TRIFOLIATE LEAF OR CROP INJURY (REDUCED CROP GROWTH AND/OR DELAYED MATURITY) MAY RESULT.**

### WEEDS CONTROLLED

PURSUIT applied at the broadcast rate of 2 ounces per acre will control:

- wild mustard
- black nightshade\*
- eastern black nightshade\*
- \*suppression

### ROTATIONAL CROP GUIDELINE

The following crops may be planted after applying PURSUIT as recommended in this label:

1. Anytime:
  - Soybeans
  - IMI-CORN™
  - Edible bean and pea types listed on this label (Refer to heading on page 1)
2. Four months after PURSUIT application:
  - Alfalfa
  - Wheat
  - Edible bean and pea types not listed on this label (Refer to heading on page 1)
3. Eight and one-half months after PURSUIT application:
  - Field corn
  - Field corn grown for seed\*
4. Nine and one-half months after PURSUIT application:
  - Barley
5. Eighteen months after PURSUIT application:
 

Cotton	Rye
Lettuce	Safflower
Oats	Sorghum
Popcorn	Sunflower
	Sweet Corn

<sup>1</sup>Dash is a trademark of BASF Corporation

™Trademark of American Cyanamid Company

### ROTATIONAL CROP GUIDELINE (continued)

6. Twenty-six months after PURSUIT application:

- Potatoes
- Flax

7. Forty months after PURSUIT application:

All crops not listed elsewhere in this ROTATIONAL CROP GUIDELINE. Following forty months after a PURSUIT application, and before planting any crop not listed elsewhere in the ROTATIONAL CROP GUIDELINE, a successful field bioassay must be completed. The field bioassay consists of a test strip of the intended rotational crop planted across the previously treated field and grown to maturity. The test strip should include low areas and knolls, and include variations in soil such as type and pH. If no crop injury is evident in the test strip, the intended rotational crop may be planted the following year.

If the field is limed to adjust pH prior to planting rotational crops not listed in the ROTATIONAL CROP GUIDELINE, apply the lime at least 12 months prior to planting the rotational crop.

\* Several seed companies have tested a wide range of inbreds for sensitivity to PURSUIT soil residues and have reported good crop safety. However, due to the proprietary nature of seed production, American Cyanamid has not been given access to the inbred data. Growers are directed to contact the seed company for information and recommendations regarding the planting of corn grown for seed in fields treated with PURSUIT the previous year. Since growing conditions, environmental conditions and grower practices are beyond the control of American Cyanamid Company, all risks and consequences associated with planting seed corn inbreds into fields treated previously with PURSUIT shall be assumed by the user.

**CONSULT THE PURSUIT LEAFLET LABEL FOR OTHER PRECAUTIONS.**

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### **Revisions to Label for English Peas on the Delmarva Peninsula**

- Changed the self-imposed expiration date to April 30, 1999.
- Revised Rotational Crop Guidelines for alfalfa and barley to agree with the stamp-approved full label.



# Supplemental Labeling

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EPA Reg. No. 241-310

**FOR USE IN ENGLISH PEAS ONLY**

**FOR DISTRIBUTION AND USE ONLY ON THE DELMARVA PENINSULA OF MARYLAND, DELAWARE, AND VIRGINIA**

**READ LABEL CAREFULLY**

**THIS LABEL EXPIRES APRIL 30, 1999**

**OBSERVE ALL PRECAUTIONARY STATEMENTS AND SPRAYING AND APPLICATION INFORMATION IN THE PURSUIT LEAFLET LABEL BEFORE USING. APPLY WITH GROUND EQUIPMENT ONLY.**

## GENERAL INFORMATION

PURSUIT application methods and use rates vary for different types of edible legume vegetables. Additionally, geographical restrictions apply. Apply PURSUIT only to the legume vegetables specifically listed in this label. **DO NOT** apply PURSUIT in geographical regions outside those specifically defined in this label for each type of legume vegetable.

Reduced crop growth, quality, yield and/or delayed maturity may result from a PURSUIT application to edible legume vegetables. Since crop maturity may be delayed, timing of harvest may need to be adjusted accordingly. **DO NOT** apply PURSUIT if planting is delayed and chance of frost prior to maturity is likely.

**DO NOT** apply PURSUIT if cold and/or wet conditions are present or predicted to occur within one week of application.

**USE PURSUIT ONLY** if proper agronomic practices have been utilized, including good soil fertility, proper crop rotation, disease and insect management and tillage practices that eliminate compaction and hardpans.

Use of PURSUIT herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

## DISCLAIMER

**THE USER ASSUMES ALL RISKS AND CONSEQUENCES ASSOCIATED WITH APPLICATIONS OF PURSUIT TO EDIBLE LEGUME VEGETABLE CROPS.**

**REFER TO THE PURSUIT LEAFLET LABEL FOR ADDITIONAL DISCLAIMER STATEMENTS.**

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **DO NOT** apply this product through any type of irrigation system. This label must be in the possession of the user at the time of herbicide application.

**DO NOT** apply by air.

**DO NOT** apply PURSUIT in any manner not specifically described in this label.

Sensitive crops such as sugar beets, canola, and leafy vegetables may be injured by spray drift or other indirect contact with PURSUIT.

Spray equipment used for PURSUIT application must be drained and thoroughly cleaned with water before being used to apply other products.

**DO NOT** make more than one application of PURSUIT per year.

Refer to the PURSUIT leaflet label for approved combination treatments. When PURSUIT is used in combination with another herbicide, refer to the respective label for rates, methods of application, proper timing, weeds controlled, restrictions and precautions. Always use in accordance with the more restrictive label restrictions and precautions. No label dosages should be exceeded. PURSUIT cannot be mixed with any product containing a label prohibiting such mixtures.

**DO NOT** apply PURSUIT to sand or loamy sand soils.

Allow at least 30 days between application and harvest.

**Preplant Incorporated Applications.** Apply PURSUIT at the broadcast rate of 3 ounces per acre up to 1 week before planting. **DO NOT** apply PURSUIT to English peas that have been or will be treated with trifluralin.

**Preemergence Applications.** Apply PURSUIT at the broadcast rate of 3 ounces per acre immediately after, or up to 1 day after planting. **DO NOT** apply PURSUIT if English peas have been treated with trifluralin.

### WEEDS CONTROLLED

PURSUIT applied at the broadcast rate of 3 ounces per acre preplant incorporated or preemergence will control:

- |                           |                   |
|---------------------------|-------------------|
| Mustard, wild             | Nightshade, hairy |
| Nightshade, black         | Pigweed, redroot  |
| Nightshade, Eastern black |                   |

### ROTATIONAL CROP GUIDELINE

The following crops may be planted after applying PURSUIT as recommended in this label:

- Anytime:
  - Soybeans
  - Peanuts
  - IMI-CORN™
  - English peas and lima beans
- Two months after PURSUIT application:
  - Snap beans
- Four months after PURSUIT application:
  - Alfalfa
  - Other types of edible beans and peas
  - Rye
  - Wheat

- Eight and one-half months after PURSUIT application:
  - Field corn
  - Field corn grown for seed\*
- Nine and one-half months after PURSUIT application:
  - Barley
  - Tobacco
- Eighteen months after PURSUIT application:
 

Cotton	Safflower
Lettuce	Sorghum
Oats	Sunflower
Popcorn	Sweet corn
- Twenty-six months after PURSUIT application:
  - Potatoes
- Forty months after PURSUIT application:

All crops not listed elsewhere in this ROTATIONAL CROP GUIDELINE. Following forty months after a PURSUIT application, and before planting any crop not listed elsewhere in the ROTATIONAL CROP GUIDELINE, a successful field bioassay must be completed. The field bioassay consists of a test strip of the intended rotational crop planted across the previously treated field and grown to maturity. The test strip should include low areas and knolls, and include variations in soil such as type and pH. If no crop injury is evident in the test strip, the intended rotational crop may be planted the following year.

If the field is limed to adjust pH prior to planting rotational crops not listed in the ROTATIONAL CROP GUIDELINE, apply the lime at least 12 months prior to planting the rotational crop.

\* Several seed companies have tested a wide range of inbreds for sensitivity to PURSUIT soil residues and have reported good crop safety. However, due to the proprietary nature of seed production, American Cyanamid has not been given access to the inbred data. Growers are directed to contact the seed company for information and recommendations regarding the planting of corn grown for seed in fields treated with PURSUIT the previous year. Since growing conditions, environmental conditions and grower practices are beyond the control of American Cyanamid Company, all risks and consequences associated with planting seed corn inbreds into fields treated previously with PURSUIT shall be assumed by the user.

In the event of a crop loss, the bean or pea crop may be replanted.

**DO NOT** feed treated forage, hay, or straw to livestock.

**CONSULT THE PURSUIT LEAFLET LABEL FOR OTHER PRECAUTIONS.**



American Cyanamid Company  
North America Agricultural Products Division  
Crop Protection Products Department  
One Campus Drive, Parsippany, NJ 07054 ©1997

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**Revisions to Michigan Label for Use in  
Navy, Great Northern, Red Kidney, Black Turtle, Cranberry, and  
Small White Type Dry Beans**

- Changed the self-imposed expiration date to April 30, 1999.
- Revised Rotational Crop Guidelines for alfalfa and barley to agree with the stamp-approved full label.



# Supplemental Labeling

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EPA Reg. No. 241-310

**FOR USE IN NAVY, GREAT NORTHERN, RED KIDNEY, BLACK TURTLE, CRANBERRY, AND SMALL WHITE TYPE DRY BEANS ONLY**

**FOR DISTRIBUTION AND USE IN MICHIGAN ONLY  
(EXCLUDING UPPER PENINSULA)**

**THIS LABEL EXPIRES APRIL 30, 1999**

**OBSERVE ALL PRECAUTIONARY STATEMENTS AND SPRAYING AND APPLICATION INFORMATION IN THE PURSUIT LEAFLET LABEL BEFORE USING. APPLY WITH GROUND EQUIPMENT ONLY.**

### GENERAL INFORMATION

PURSUIT application methods and use rates vary for different types of edible legume vegetables. Additionally, geographical restrictions apply. Apply PURSUIT only to the legume vegetables specifically listed in this label. **DO NOT** apply PURSUIT in geographical regions outside those specifically defined in this label for each type of legume vegetable.

Reduced crop growth, quality, yield and/or delayed maturity may result from a PURSUIT application to edible legume vegetables. Since crop maturity may be delayed, timing of harvest may need to be adjusted accordingly. **DO NOT** apply PURSUIT if planting is delayed and chance of frost prior to maturity is likely.

**DO NOT** apply PURSUIT if cold and/or wet conditions are present or predicted to occur within one week of application.

**DO NOT** apply PURSUIT postemergence after crop has begun to flower or crop injury may result.

**USE PURSUIT ONLY** if proper agronomic practices have been utilized, including good soil fertility, proper crop rotation, disease and insect management and tillage practices that eliminate compaction and hardpans.

Use of PURSUIT herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

### DISCLAIMER

**THE USER ASSUMES ALL RISKS AND CONSEQUENCES ASSOCIATED WITH APPLICATIONS OF PURSUIT TO EDIBLE LEGUME VEGETABLE CROPS.**

**REFER TO THE PURSUIT LEAFLET LABEL FOR ADDITIONAL DISCLAIMER STATEMENTS.**

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **DO NOT** apply this product through any type of irrigation system. This label must be in the possession of the user at the time of herbicide application.

**DO NOT** apply by air.

**DO NOT** apply PURSUIT in any manner not specifically described in this label.

Sensitive crops such as sugar beets, canola, and leafy vegetables may be injured by spray drift or other indirect contact with PURSUIT.

Spray equipment used for PURSUIT application must be drained and thoroughly cleaned with water before being used to apply other products.

Use only nonionic surfactants as a spray additive for postemergence applications. **DO NOT** use crop oils, petroleum oils, liquid fertilizers or Dash.<sup>1</sup>

**DO NOT** make more than one application of PURSUIT per year.

Refer to the PURSUIT leaflet label for approved combination treatments. When PURSUIT is used in combination with another herbicide, refer to the respective label for rates, methods of application, proper timing, weeds controlled, restrictions and precautions. Always use in accordance with the more restrictive label restrictions and precautions. No label dosages should be exceeded. PURSUIT cannot be mixed with any product containing a label prohibiting such mixtures.

**DO NOT** apply at any timing to Domino variety black turtle beans.

**DO NOT** apply PURSUIT to sand or loamy sand soils.

**DO NOT** apply PURSUIT after July 10.

Allow at least 60 days between application and harvest.

**Preplant Incorporated Applications.** Apply PURSUIT within 1 week before planting. Applied preplant incorporated, PURSUIT may be tank-mixed with a registered grass herbicide. Refer to the following table for use rate.

Soil Type	Use Rate (oz/acre)
Sands, loamy sands	<b>DO NOT USE</b>
Sandy loams and all other soils with ≤ 2% O.M.	2
All other soils with > 2% O.M.	3

**Preemergence Applications.** Apply PURSUIT at the rates shown in the preceding table immediately after, or up to 1 day after planting. PURSUIT may be applied in a tank-mix with a registered grass herbicide or applied preemergence following a preplant incorporated application of a registered grass herbicide.

**Postemergence Applications.** Apply PURSUIT at 2 ounces per acre. A nonionic surfactant must be added to the spray solution. The nonionic surfactant must contain at least 80% active ingredient and should be used at a rate of 2 pints per 100 gallons of spray mixture.

Basagran<sup>1</sup> may be tank-mixed with PURSUIT to control weeds not listed on the PURSUIT label. Refer to the Basagran label for proper application rates and restrictions. Always use in accordance with the more restrictive label restrictions and precautions. Use only nonionic surfactants as a spray additive.

**DO NOT APPLY PURSUIT POSTEMERGENCE BEFORE CROP HAS AT LEAST ONE TRUE LEAF OR CROP INJURY (REDUCED CROP GROWTH AND/OR DELAYED MATURITY) MAY RESULT.**

**WEEDS CONTROLLED**

PURSUIT applied to low organic matter soils at the broadcast rate of 2 ounces per acre preplant incorporated, or preemergence, or postemergence will control light to moderate infestations of:

- Nightshade, black
- Nightshade, Eastern black
- Pigweed, redroot

PURSUIT applied at the broadcast rate of 3 ounces per acre preplant incorporated or preemergence will control:

- Mustard, wild
- Nightshade, black
- Nightshade, Eastern black
- Nightshade, hairy
- Pigweed, redroot

**ROTATIONAL CROP GUIDELINE**

The following crops may be planted after applying PURSUIT as recommended in this label:

1. Anytime:
  - Soybeans
  - Peanuts
  - IMI-CORN™
  - Edible bean and pea types listed on this label (Refer to heading on page 1)
2. Four months after PURSUIT application:
  - Alfalfa
  - Edible bean and pea types not listed on this label (Refer to heading on page 1)
  - Rye
  - Wheat

<sup>1</sup>Dash and Basagran are trademarks of BASF Corporation  
 †Trademark of American Cyanamid Company

**ROTATIONAL CROP GUIDELINE (continued)**

3. Eight and one-half months after PURSUIT application:

- Field corn
- Field corn grown for seed\*

4. Nine and one-half months after PURSUIT application:

- Barley
- Tobacco

5. Eighteen months after PURSUIT application:

- |         |            |
|---------|------------|
| Cotton  | Safflower  |
| Lettuce | Sorghum    |
| Oats    | Sunflower  |
| Popcorn | Sweet corn |

6. Twenty-six months after PURSUIT application:

- Potatoes

7. Forty months after PURSUIT application:

All crops not listed elsewhere in this ROTATIONAL CROP GUIDELINE. Following forty months after a PURSUIT application, and before planting any crop not listed elsewhere in the ROTATIONAL CROP GUIDELINE, a successful field bioassay must be completed. The field bioassay consists of a test strip of the intended rotational crop planted across the previously treated field and grown to maturity. The test strip should include low areas and knolls, and include variations in soil such as type and pH. If no crop injury is evident in the test strip, the intended rotational crop may be planted the following year.

If the field is limed to adjust pH prior to planting rotational crops not listed in the ROTATIONAL CROP GUIDELINE, apply the lime at least 12 months prior to planting the rotational crop.

\* Several seed companies have tested a wide range of inbreds for sensitivity to PURSUIT soil residues and have reported good crop safety. However, due to the proprietary nature of seed production, American Cyanamid has not been given access to the inbred data. Growers are directed to contact the seed company for information and recommendations regarding the planting of corn grown for seed in fields treated with PURSUIT the previous year. Since growing conditions, environmental conditions and grower practices are beyond the control of American Cyanamid Company, all risks and consequences associated with planting seed corn inbreds into fields treated previously with PURSUIT shall be assumed by the user.

**CONSULT THE PURSUIT LEAFLET LABEL FOR OTHER PRECAUTIONS.**

PM-25

Reg # 241-310

3/11/97

1910

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number  207930
	Application for Pesticide:		

Section I

1. Company/Product Number 241-310	2. EPA Product Manager P. Errico	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) PURSUIT® herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) American Cyanamid Company Agricultural Research Center P.O. Box 400 Princeton, NJ 08543-0400 <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>
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	<b>MAR 11 1997</b>
<input checked="" type="checkbox"/> Notification - Explain below	<input type="checkbox"/> Other - explain below.	

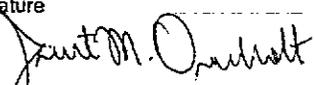
Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of deletion of expiration date, incorporation of approved wording, and addition of a specific legume name per PR Notice 95-2. This notification is consistent with the provisions of PR Notice 95-2 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 95-2 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 <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted.		If "Yes," Unit Package wgt.      No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of 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 Janet M. Overholt	Title Product Registrations Manager	Telephone No. (include Area Code) 609-716-241-
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 Product Registrations Manager	
4. Typed Name Janet M. Overholt	5. Date 2/26/97	



2910

**THIS VOLUME DOES NOT CONTAIN 40 CFR 158 DATA**

American Cyanamid Company  
Agricultural Products Research Division  
P.O. Box 400  
Princeton, NJ 08543-0400  
Phone (609) 716-2000  
General Fax (609) 275-3582

February 26, 1997

Dr. Philip V. Errico  
Product Manager (25)  
Registration Division (H-7505C)  
Office of Pesticide Programs  
U.S. Environmental Protection Agency  
Crystal Mall 2, Room 266A  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Attention: Edward J. Allen

**RE: PURSUIT® Herbicide (EPA Reg. No. 241-310):**  
Notification of Label Changes for Two Supplemental Labels  
for Use in Edible Legume Vegetables  
OPP Id No. 207930

Dear Dr. Errico:

American Cyanamid Company hereby notifies EPA of minor changes to two supplemental labels for PURSUIT herbicide (EPA Reg. No. 241-310) use in edible legume vegetables. The two labels are for use in New Mexico in great northern, red kidney and pinto type dry beans and use in Minnesota and South Dakota in navy, great northern, red kidney, black turtle, cranberry, pinto, and small white type dry beans, lima beans, dry edible peas, English peas, lentils, and chickpeas.

Revisions common to the two labels include deletion of the expiration date and changes in the Rotational Crop Guidelines to agree with the full label. For the Minnesota and South Dakota label another specific legume name was added. On the New Mexico label one advisory statement concerning liquid fertilizers was deleted and another statement was added.

In support of this notification, we are submitting an application form, data certification form, and revised labels. Copies of the stamp-approved supplemental and full labels are also enclosed. Five copies of each revised label are included.

Thank you for processing this notification. If you have any questions concerning this submission, please contact me at 609-716-2410.

Respectfully submitted,

*Janet M. Overholt*  
Janet M. Overholt  
Product Registrations Manager  
U.S. Plant Regulatory Affairs

encl.

® Registered Trademark of American Cyanamid Company.

**Revisions to New Mexico Label for Use in  
Great Northern, Red Kidney and Pinto Type Dry Beans**

- Deleted self-imposed expiration date.
- Deleted advisory statement concerning liquid fertilizers. Added advisory phrase that liquid fertilizers may increase crop injury.
- Revised Rotational Crop Guidelines for alfalfa and barley to agree with the stamp-approved full label.



# Supplemental Labeling

4910

EPA Reg. No. 241-310

## FOR USE IN GREAT NORTHERN, RED KIDNEY AND PINTO TYPE DRY BEANS

### FOR DISTRIBUTION AND USE ONLY IN NEW MEXICO

OBSERVE ALL PRECAUTIONARY STATEMENTS AND SPRAYING AND APPLICATION INFORMATION IN THE PURSUIT LEAFLET LABEL BEFORE USING. APPLY WITH GROUND EQUIPMENT ONLY.

#### GENERAL INFORMATION

Reduced crop growth, quality, yield and/or delayed maturity may result from a PURSUIT application to edible legume vegetables. Since crop maturity may be delayed, timing of harvest may need to be adjusted accordingly. **DO NOT** apply PURSUIT if planting is delayed and chance of frost prior to maturity is likely.

**DO NOT** apply PURSUIT if cold and/or wet conditions are present or predicted to occur within one week of application. **DO NOT** apply PURSUIT postemergence after crop has begun to flower or crop injury may result.

**USE PURSUIT ONLY** if proper agronomic practices have been utilized, including good soil fertility, proper crop rotation, disease and insect management and tillage practices that eliminate compaction and hardpans.

Use of PURSUIT herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

#### DISCLAIMER

**THE USER ASSUMES ALL RISKS AND CONSEQUENCES ASSOCIATED WITH APPLICATIONS OF PURSUIT TO EDIBLE LEGUME VEGETABLE CROPS.**

**REFER TO THE PURSUIT LEAFLET LABEL FOR ADDITIONAL DISCLAIMER STATEMENTS.**

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **DO NOT** apply this product through any type of irrigation system. This label must be in the possession of the user at the time of herbicide application.

**DO NOT** apply by air.

**DO NOT** apply PURSUIT in any manner not specifically described in this label.

Sensitive crops such as sugar beets, canola, and leafy vegetables may be injured by spray drift or other indirect contact with PURSUIT.

5410

Spray equipment used for PURSUIT application must be drained and thoroughly cleaned with water before being used to apply other products.

Use a nonionic surfactant as a spray additive for post applications. Liquid fertilizers may increase crop injury.

**DO NOT** use crop oils, petroleum oils, or Dash.<sup>1</sup>  
**DO NOT** make more than one application of PURSUIT per year. **DO NOT** apply PURSUIT after June 30. Allow at least 60 days between application and harvest.

Refer to the PURSUIT leaflet label for approved combinations. When PURSUIT is used in combination with another herbicide, refer to the respective label for rates, methods of application, proper timing, weeds controlled, restrictions and precautions. Always use in accordance with the more restrictive label restrictions and precautions. No label dosages should be exceeded. PURSUIT cannot be mixed with any product containing a label prohibiting such mixtures.

#### APPLICATION RATE AND TIMING

**Preemergence Applications.** Apply PURSUIT at the broadcast rate of 3 ounces per acre immediately after, or up to 1 day after planting. PURSUIT may be applied in a tank-mix with a registered grass herbicide or applied preemergence following a preplant incorporated application of a registered grass herbicide. **DO NOT** apply PURSUIT on sand or loamy sand soils.

**Postemergence Applications.** Apply PURSUIT at 3 ounces per acre. A nonionic surfactant must be added to the spray solution. The nonionic surfactant must contain at least 80% active ingredient and should be used at a rate of 2 pints per 100 gallons of spray mixture.

**DO NOT APPLY PURSUIT POSTEMERGENCE BEFORE CROP HAS AT LEAST ONE TRUE LEAF OR CROP INJURY (REDUCED CROP GROWTH AND/OR DELAYED MATURITY) MAY RESULT.**

#### WEEDS CONTROLLED

**PURSUIT applied at the broadcast rate of 3 ounces per acre preemergence or early postemergence will control:**

Mustard, wild	Nightshade, hairy
Nightshade, black	Pigweed, redroot
Nightshade, Eastern black	

Postemergence applications of 3 ounces per acre must be to weeds less than 2 inches tall for best results.

#### ROTATIONAL CROP GUIDELINE

The following crops may be planted after applying PURSUIT as recommended in this label:

1. Anytime:
  - Soybeans
  - Peanuts
  - Edible bean types listed on this label (Refer to heading on page 1).
  - IMI-CORN™
2. Four months after PURSUIT application:
  - Alfalfa
  - Edible bean types not listed on this label (Refer to heading on page 1).
  - Peas
  - Rye
  - Wheat
3. Eight and one-half months after PURSUIT application:
  - Field corn
  - Field corn grown for seed\*
4. Nine and one-half months after PURSUIT application:
  - Barley
  - Tobacco
5. Eighteen months after PURSUIT application:
 

Cotton	Safflower
Lettuce	Sorghum
Oats	Sunflower
Popcorn	Sweet corn

<sup>1</sup>Dash is a trademark of BASF Corporation

™Trademark of American Cyanamid Company

6/9/10

**ROTATIONAL CROP GUIDELINE (continued)**

6. Twenty-six months after PURSUIT application:

Potatoes

7. Forty months after PURSUIT application:

All crops not listed elsewhere in this ROTATIONAL CROP GUIDELINE. Following forty months after a PURSUIT application, and before planting any crop not listed elsewhere in the ROTATIONAL CROP GUIDELINE, a successful field bioassay must be completed. The field bioassay consists of a test strip of the intended rotational crop planted across the previously treated field and grown to maturity. The test strip should include low areas and knolls, and include variations in soil such as type and pH. If no crop injury is evident in the test strip, the intended rotational crop may be planted the following year.

If the field is limed to adjust pH prior to planting rotational crops not listed in the ROTATIONAL CROP GUIDELINE, apply the lime at least 12 months prior to planting the rotational crop.

In the event of a crop loss Great Northern, red kidney or pinto beans may be replanted.

**DO NOT** feed treated forage, hay, or straw to livestock.

\* Several seed companies have tested a wide range of inbreds for sensitivity to PURSUIT soil residues and have reported good crop safety. However, due to the proprietary nature of seed production, American Cyanamid has not been given access to the inbred data. Growers are directed to contact the seed company for information and recommendations regarding the planting of corn grown for seed in fields treated with PURSUIT the previous year. Since growing conditions, environmental conditions and grower practices are beyond the control of American Cyanamid Company, all risks and consequences associated with planting seed corn inbreds into fields treated previously with PURSUIT shall be assumed by the user.

**CONSULT THE PURSUIT LEAFLET LABEL FOR OTHER PRECAUTIONS.**

**Revisions to Minnesota and South Dakota Label for Use in  
Navy, Great Northern, Red Kidney, Black Turtle, Cranberry, Pinto, and Small  
White Type Dry Beans, Lima Beans, Dry Edible Peas, English Peas, Lentils, and  
Chickpeas**

- Added White Lupins to the list of specific legume vegetables (succulent or dried) for this use area.
- Deleted self-imposed expiration date.
- Revised Rotational Crop Guidelines for alfalfa and barley to agree with the stamp-approved full label. Also, clarified which crops can be planted anytime after application.



# Supplemental Labeling

8 9 10

EPA Reg. No. 241-310

FOR USE IN NAVY, GREAT NORTHERN, RED KIDNEY, BLACK TURTLE, CRANBERRY, PINTO, AND SMALL WHITE TYPE DRY BEANS, LIMA BEANS, DRY EDIBLE PEAS, ENGLISH PEAS, LENTILS, WHITE LUPINS AND CHICKPEAS

FOR DISTRIBUTION AND USE IN MINNESOTA (south of highway #210) AND SOUTH DAKOTA

OBSERVE ALL PRECAUTIONARY STATEMENTS AND SPRAYING AND APPLICATION INFORMATION IN THE PURSUIT LEAFLET LABEL BEFORE USING. APPLY WITH GROUND EQUIPMENT ONLY.

## NOTICE

AMERICAN CYANAMID COMPANY ("CYANAMID") HAS OBTAINED A REGISTRATION AS A SERVICE TO THOSE GROWERS WHO WISH TO USE PURSUIT HERBICIDE AS AN AID IN CONTROLLING WEEDS IN EDIBLE LEGUME VEGETABLES. CYANAMID DOES NOT WARRANT THE USE OF PURSUIT ON EDIBLE LEGUME VEGETABLES. THE DECISION TO APPLY THIS HERBICIDE MUST BE MADE BY THE GROWER WITH THE UNDERSTANDING THAT REDUCED CROP GROWTH, QUALITY, YIELD AND/OR DELAYED MATURITY MAY RESULT EVEN WHEN DIRECTIONS FOR USE ARE FOLLOWED PRECISELY.

## DISCLAIMER

THE USER ASSUMES ALL RISKS AND CONSEQUENCES ASSOCIATED WITH APPLICATIONS OF PURSUIT TO EDIBLE LEGUME VEGETABLE CROPS.

REFER TO THE PURSUIT LEAFLET LABEL FOR ADDITIONAL DISCLAIMER STATEMENTS.

## GENERAL INFORMATION

Since crop maturity may be delayed, timing of harvest may need to be adjusted accordingly. DO NOT apply PURSUIT if planting is delayed and chance of frost prior to maturity is likely.

DO NOT apply PURSUIT if cold and/or wet conditions are present or predicted to occur within one week of application.

DO NOT apply PURSUIT postemergence after crop has begun to flower or crop injury may result.

Some crop varieties may be inherently less tolerant to PURSUIT applications and crop injury could result. Contact the seed company for information and recommendations about the use of PURSUIT postemergence.

USE PURSUIT ONLY if proper agronomic practices have been utilized, including good soil fertility, proper crop rotation, disease and insect management and tillage practices that eliminate compaction and hardpans.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. DO NOT apply this product through any type of irrigation system. This label must be in the possession of the user at the time of herbicide application.

DO NOT apply by air.

DO NOT apply PURSUIT in any manner not specifically described in this label.

Sensitive crops such as sugar beets, canola, potatoes, and leafy vegetables may be injured by spray drift or other indirect contact with PURSUIT.

Spray equipment used for PURSUIT application must be drained and thoroughly cleaned with water before being used to apply other products.

Use only nonionic surfactants as a spray additive for post applications. **DO NOT** use crop oils, petroleum oils, liquid fertilizers or Dash.<sup>1</sup>

**DO NOT** apply to Domino variety black turtle beans.

**DO NOT** make more than one application of PURSUIT per year.

Allow at least 30 days between application and harvest of lima beans and English peas. Allow at least 60 days between application and harvest of dry beans, dry edible peas, lentils and chickpeas.

When PURSUIT is used in combination with another herbicide, refer to the respective label for rates, methods of application, proper timing, weeds controlled, restrictions and precautions. Always use in accordance with the more restrictive label restrictions and precautions. No label dosages should be exceeded. PURSUIT cannot be mixed with any product containing a label prohibiting such mixtures.

### APPLICATION INSTRUCTIONS

**DO NOT** apply PURSUIT to sand or loamy sand soils.

**Preplant Incorporated Applications.** Apply PURSUIT at the broadcast rate of 3 ounces per acre within 1 week before planting. **DO NOT** incorporate deeper than 3 inches. Refer to the PURSUIT leaflet label for incorporation instructions.

**DO NOT** apply preplant incorporated to pinto beans.

**Preemergence Applications:** Apply PURSUIT at the broadcast rate of 3 ounces per acre after planting, but prior to crop emergence. If weeds are present at the time of application, a burndown herbicide such as Roundup<sup>2</sup> or Gramoxone Extra<sup>3</sup> should be tank-mixed with PURSUIT to control emerged weeds.

**DO NOT** apply preemergence to pinto beans.

**Postemergence Applications.** FOR USE IN ENGLISH PEAS, NAVY, PINTO, GREAT NORTHERN AND RED KIDNEY TYPE DRY BEANS ONLY. Apply PURSUIT at the broadcast rate of 3 ounces per acre. A nonionic surfactant must be added to the spray solution. The nonionic surfactant must contain at least 80% active ingredient and should be used at a rate of 2 pints per 100 gallons of spray mixture. **DO NOT APPLY PURSUIT POSTEMERGENCE BEFORE CROP HAS AT LEAST ONE TRIFOLIATE LEAF OR CROP INJURY (REDUCED CROP GROWTH AND/OR DELAYED MATURITY) MAY RESULT.**

### WEEDS CONTROLLED

**PURSUIT applied at the broadcast rate of 3 ounces per acre preplant incorporated, preemergence or postemergence will control:**

- |                           |                   |
|---------------------------|-------------------|
| Mustard, wild             | Nightshade, hairy |
| Nightshade, black         | Pigweed, redroot  |
| Nightshade, Eastern black |                   |

### ROTATIONAL CROP GUIDELINE

The following crops may be planted after applying PURSUIT as recommended in this label:

1. Anytime:
  - Peanuts
  - Edible beans and peas listed on this label
  - Soybeans
  - IMI-CORN™
2. Four months after PURSUIT application:
  - Alfalfa
  - Edible beans and peas not listed on this label
  - Rye
  - Wheat
3. Eight and one-half months after PURSUIT application:
  - Field corn
  - Field corn grown for seed\*
4. Nine and one-half months after PURSUIT application:
  - Barley
  - Tobacco

<sup>1</sup>Dash is a trademark of BASF Corporation

<sup>2</sup>Roundup is a trademark of Monsanto Agricultural Products Company

<sup>3</sup>Gramoxone Extra is a trademark of Zeneca, Inc.

™Trademark of American Cyanamid Company

**ROTATIONAL CROP GUIDELINE (continue)**

5. Eighteen months after PURSUIT application:

- |         |            |
|---------|------------|
| Cotton  | Safflower  |
| Lettuce | Sorghum    |
| Oats    | Sunflower  |
| Popcorn | Sweet corn |

6. Twenty-six months after PURSUIT application:

- Potatoes

7. Forty months after PURSUIT application:

All crops not listed elsewhere in this ROTATIONAL CROP GUIDELINE. Following forty months after a PURSUIT application, and before planting any crop not listed elsewhere in the ROTATIONAL CROP GUIDELINE, a successful field bioassay must be completed. The field bioassay consists of a test strip of the intended rotational crop planted across the previously treated field and grown to maturity. The test strip should include low areas and knolls, and include variations in soil such as type and pH. If no crop injury is evident in the test strip, the intended rotational crop may be planted the following year.

If the field is limed to adjust pH prior to planting rotational crops not listed in the ROTATIONAL CROP GUIDELINE, apply the lime at least 12 months prior to planting the rotational crop.

In the event of a crop loss, edible beans, dry edible peas, lentils or chickpeas may be replanted.

**DO NOT** feed treated forage, hay, or straw to livestock.

\* Several seed companies have tested a wide range of inbreds for sensitivity to PURSUIT soil residues and have reported good crop safety. However, due to the proprietary nature of seed production, American Cyanamid has not been given access to the inbred data. Growers are directed to contact the seed company for information and recommendations regarding the planting of corn grown for seed in fields treated with PURSUIT the previous year. Since growing conditions, environmental conditions and grower practices are beyond the control of American Cyanamid Company, all risks and consequences associated with planting seed corn inbreds into fields treated previously with PURSUIT shall be assumed by the user.

Use of PURSUIT herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

**CONSULT THE PURSUIT LEAFLET LABEL FOR OTHER PRECAUTIONS.**