

241-310

PM-25

4-24-97

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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 (H7535C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 207953
	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	Plat# 25	
5. Name and Address of Applicant (Include ZIP Code) American Cyanamid Company Agricultural Products Research Division 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)(ii), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	NOTIFICATION APR 24 1997
<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 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.

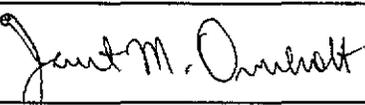
Section III

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		<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	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) 609-716-2410

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 - 7/97	



Supplemental Labeling

287

After

EPA Reg. No. 241-310

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

REFER TO THE MAP ON PAGE 6 FOR GEOGRAPHICAL USE AREA

READ LABEL CAREFULLY - USE INSTRUCTIONS VARY FOR EACH GROUP

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

NOTIFICATION

10/19/07

GENERAL INFORMATION

DISCLAIMER

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.

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.

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.

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 PURSUIT if cold and/or wet conditions are present or predicted to occur within one week of application.

DO NOT apply by air.

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

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

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.

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

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.

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 Dash¹.

¹Dash is a trademark of BASF Corporation

²Registered Trademark of American Cyanamid Company

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.

LIMA BEANS

DO NOT apply PURSUIT after June 30.

Allow at least 30 days between application and harvest.

Preplant Incorporated Applications. Apply PURSUIT at the broadcast rate of 2 ounces per acre to sand and loamy sand soils, or 3 ounces per acre to all other soils within 1 week before planting. Applied preplant incorporated, PURSUIT may be tank-mixed with a registered grass herbicide.

Preemergence Applications. Apply PURSUIT at the broadcast rate of 2 ounces per acre to sand and loamy sand soils, or 3 ounces per acre to all other soils 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.

NAVY, GREAT NORTHERN, RED KIDNEY, CRANBERRY, BLACK TURTLE, AND SMALL WHITE TYPE DRY BEANS

DO NOT apply to Domino variety black turtle beans.

DO NOT apply PURSUIT to sand or loamy sand soils.

DO NOT apply PURSUIT after June 20.

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	DO NOT USE
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.

ENGLISH PEAS

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.

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. If English peas have been treated with trifluralin, PURSUIT may be applied ONLY at 2 ounces per acre for suppression of black nightshade. The use of trifluralin prior to PURSUIT application may increase the likelihood and severity of crop injury.

SOUTHERN PEAS

Allow at least 30 days between application and harvest.

Preplant Incorporated Applications. Apply PURSUIT at the broadcast rate of 4 ounces per acre within 1 week before planting. Applied preplant incorporated, PURSUIT may be tank-mixed with a registered grass herbicide.

Preemergence Applications. Apply PURSUIT at the broadcast rate of 4 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.

Early Postemergence Applications. Apply PURSUIT at the broadcast rate of 4 ounces per acre when peas are at least 3 inches in height. 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.

WEEDS CONTROLLED

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

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

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

When applied as directed at the broadcast rate of 4 ounces per acre, PURSUIT will control or reduce competition from the weeds listed below:

NOTE: C = Control, R = Reduced Competition

(The number under Maximum Leaf Stage indicates the MAXIMUM number of leaves at which weeds should be sprayed postemergence.)

BROADLEAF WEEDS

WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
Anoda, spurred	C	2	1-2
Artichoke, Jerusalem		8	6-10
Buffalobur	C**		
Bristly starbur		2	1-2
Carpetweed	C		
Cocklebur, common	C**	8	1-8
Galinsoga	C		
Jimsonweed	C*	4	1-3
Kochia	C	4	1-3
Lambsquarters	C*	R	1-2
Mallow, Venice	R		
Morningglory			
entireleaf	R	2	1-2
ivyleaf	R	2	1-2
pitted	R	2	1-2
smallflower	C	4	1-3
tall	R	2	1-2
Mustard sp.	C	4	1-3
Nightshade,			
black	C	4	1-3
Eastern black	C	4	1-3
hairy	C	4	1-3
Pigweed,			
redroot	C	8	1-8
smooth	C	8	1-8
spiny	C	8	1-8
Poinsettia, wild	C		
Puncturevine	C		
Purslane, common	C		
Pusley, Florida	C		
Sida, prickly	C*		

BROADLEAF WEEDS (Continued)

WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
Ragweed,			
common	R	4	1 - 3
giant	R	4	1 - 3
Sage, barnyard		R	1 - 3
Smartweed,			
ladysthumb	C	4	1 - 3
Pennsylvania	C	4	1 - 3
Spurge,			
prostrate	C	4	1 - 3
spotted	C	4	1 - 3
Sunflower, common	C*	4	1 - 3
Velvetleaf	C*	4	1 - 3
Thistle, Canada		R	1 - 3

*When soil applied, common lambsquarters, jimsonweed, prickly sida, velvetleaf and common sunflower are more consistently controlled by preplant incorporated treatments.

**Use soil applications for light to moderate infestations only. Must be preplant incorporated for best results.

GRASS WEEDS*

WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
Barnyardgrass	R	3	1 - 3
Crabgrass,			
large	R	3	1 - 3
smooth	R	3	1 - 3
Cupgrass, woolly		3**	1 - 3
Foxtail,			
giant	C	6	1 - 6
green	C	3	1 - 3
robust purple	C	3	1 - 3
robust white	C	3	1 - 3
yellow	C	3	1 - 3
Goosegrass	R		
Johnsongrass,			
seedling	C	6	1 - 8
rhizome		R	1 - 8
Panicum,			
fall	R		
Texas	R		

6287

GRASS WEEDS* (Continued)

WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
Red rice		3	1 - 3
Shattercane	R	6	1 - 8
Signalgrass, broadleaf	R	4	1 - 8

SEDGES

Nutsedge,			
purple	R	R	1 - 3
yellow	R	R	1 - 3

DO NOT count cotyledon leaves when determining weed stage of growth.

*When soil applied to grasses, more consistent control can be obtained from preplant incorporated treatments.

**PURSUIT controls emerged woolly cupgrass only.

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. Two months after PURSUIT application:
 - Snap beans (DE, MD, PA, TN, and VA only)
3. Four months after PURSUIT application:
 - Alfalfa
 - Edible bean and pea types not listed on this label (Refer to heading on page 1)
 - Rye
 - Wheat
4. Eight and one-half months after PURSUIT application
 - Field corn
 - Field corn grown for seed*
5. Nine and one-half months after PURSUIT application:
 - Barley
 - Tobacco
6. Eighteen months after PURSUIT application:

Cotton	Safflower
Lettuce	Sorghum
Oats	Sunflower
Popcorn	Sweet Corn

7. Twenty-six months after PURSUIT application:
Potatoes

8. 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.

ROTATIONAL CROP GUIDELINE (Continued)

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.

USE AREA MAP

PURSUIT can be applied to the edible legume vegetables listed only in the states or parts of states shaded in the following map:

Use area includes: South Dakota east of U.S. 81, Nebraska east of U.S. 81, Kansas east of U.S. 81, Maryland and Virginia EXCLUDING THE DELMARVA PENINSULA, and other states or portions of states shaded in the following map.

