



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

250789

Application for Pesticide - Section I

1. Company/Product Number 241-350	2. EPA Product Manager J. Tompkins	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) PURSUIT® DG herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) American Cyanamid Company Agricultural 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)(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

FEB 16 1999

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Notification to update self-imposed label expiration date and add previously approved disclaimer statements per PR Notice 98-10. 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
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<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"/> 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.		Date Application Received (Stamped)
2. Signature 	3. Title Product Registrations Manager	
4. Typed Name Janet M. Overholt	5. Date 2/10/99	



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Supplemental Labeling

EPA Reg. No. 241-350

**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, 2001

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

GENERAL INFORMATION

PURSUIT DG application methods and use rates vary for different types of edible legume vegetables. Additionally, geographical restrictions apply. Apply PURSUIT DG only to the legume vegetables specifically listed in this label. **DO NOT** apply PURSUIT DG 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 DG application to edible legume vegetables. Since crop maturity may be delayed, timing of harvest may need to be adjusted accordingly. **DO NOT** apply PURSUIT DG if planting is delayed and chance of frost prior to maturity is likely.

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

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

USE PURSUIT DG 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 DG 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

THIS PRODUCT WHEN USED ON EDIBLE LEGUME VEGETABLE CROPS MAY LEAD TO CROP INJURY, LOSS, OR DAMAGE. CYANAMID RECOMMENDS THAT THE USER AND/OR GROWER TEST THIS PRODUCT IN ORDER TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE. CYANAMID MAKES THIS PRODUCT AVAILABLE TO THE USER AND/OR GROWER SOLELY TO THE EXTENT THE BENEFIT AND UTILITY, IN THE SOLE OPINION OF THE USER AND/OR GROWER, OUTWEIGH THE EXTENT OF POTENTIAL INJURY ASSOCIATED WITH THE USE OF THIS PRODUCT. THE DECISION TO USE OR NOT TO USE THIS HERBICIDE MUST BE MADE BY EACH INDIVIDUAL PURSUIT DG USER AND/OR GROWER ON THE BASIS OF POSSIBLE CROP INJURY FROM PURSUIT DG, THE SEVERITY OF WEED INFESTATION, THE COST OF ALTERNATIVE WEED CONTROLS, AND OTHER FACTORS. CYANAMID INTENDS THAT BECAUSE OF THE RISK OF FAILURE TO PERFORM OR CROP DAMAGE THAT ALL SUCH USE IS AT THE USER'S AND/OR GROWER'S RISK.

NOTIFICATION

FEB 16 1999

AMERICAN CYANAMID DISCLAIMS ANY LIABILITY FOR CLAIMS, CAUSES OF ACTION, FINES, PENALTIES, DAMAGES, INCLUDING CONSEQUENTIAL INCIDENTS AND DAMAGES, LOSSES, LIABILITIES, JUDGMENTS, AND EXPENSES ARISING OUT OF OR RELATING TO INJURY TO PERSONS, CROPS, OR PROPERTY RESULTING FROM THE USE OF PURSUIT DG HERBICIDE ON EDIBLE LEGUMES CONTRARY TO THE LABEL INSTRUCTIONS. AMERICAN CYANAMID COMPANY WARRANTS ONLY THAT THE MATERIAL CONTAINED HEREIN CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL AND IS REASONABLY FIT FOR THE USE THEREIN DESCRIBED WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE, SUBJECT TO THE RISKS REFERRED TO ABOVE.

CYANAMID DOES NOT MAKE OR AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED AND EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

BUYER'S EXCLUSIVE REMEDY AND AMERICAN CYANAMID'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF PURSUIT DG. In no case shall Cyanamid or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

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

DO NOT apply by air.

DO NOT apply PURSUIT DG 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 DG.

Spray equipment used for PURSUIT DG 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.¹

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

Refer to the PURSUIT DG leaflet label for approved combination treatments. When PURSUIT DG 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 DG 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 DG to sand or loamy sand soils.

DO NOT apply PURSUIT DG after July 10.

Allow at least 60 days between application and harvest.

Preplant Incorporated Applications. Apply PURSUIT DG within 1 week before planting. Applied preplant incorporated, PURSUIT DG 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.	0.72
All other soils with > 2% O.M.	1.08

Preemergence Applications. Apply PURSUIT DG at the rates shown in the preceding table immediately after, or up to 1 day after planting. PURSUIT DG 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 DG at 0.72 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.

Basagran¹ may be tank-mixed with PURSUIT DG to control weeds not listed on the PURSUIT DG 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 DG POSTEMERGENCE BEFORE CROP HAS AT LEAST ONE TRUE LEAF OR CROP INJURY (REDUCED CROP GROWTH AND/OR DELAYED MATURITY) MAY RESULT.

WEEDS CONTROLLED

PURSUIT DG applied to low organic matter soils at the broadcast rate of 0.72 ounces per acre preplant incorporated, preemergence, or postemergence will control light to moderate infestations of:

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

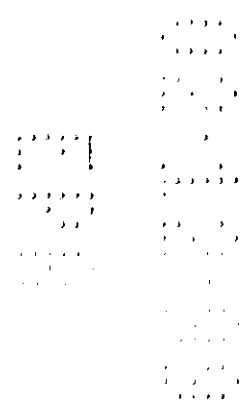
PURSUIT DG applied at the broadcast rate of 1.08 ounces per acre preplant incorporated or preemergence will control:

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

ROTATIONAL CROP GUIDELINE

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

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



ROTATIONAL CROP GUIDELINE (Continued)

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

- 3. Eight and one-half months after PURSUIT DG application:
 - Field corn
 - Field corn grown for seed*

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

- 5. Eighteen months after PURSUIT DG application:

Cotton	Safflower
Lettuce	Sorghum
Oats	Sunflower
Popcorn	Sweet corn

- 6. Twenty-six months after PURSUIT DG application:
 - Potatoes

7. Forty months after PURSUIT DG application:
 All crops not listed elsewhere in this ROTATIONAL CROP GUIDELINE. Following forty months after a PURSUIT DG 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 DG 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 DG 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 DG shall be assumed by the user.

CONSULT THE PURSUIT DG LEAFLET LABEL FOR OTHER PRECAUTIONS.



¹Dash and Basagran are trademarks of BASF Corporation
[®]Registered Trademarks of American Cyanamid Company