

PM 25 241-350

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# PURSUIT DG<sup>®</sup> herbicide

# Supplemental Labeling

EPA Reg. No. 241-350

**ACCEPTED**  
FOR PREPLANT INCORPORATED AND PREEMERGENCE USE  
IN SNAP BEANS GROWN IN WISCONSIN, ILLINOIS, MINNESOTA  
AND MICHIGAN ONLY  
JUN 9 1998  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 241-350

THIS LABEL EXPIRES APRIL 30, 1999

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

### DISCLAIMER

*OK other Supplemental Labeling*

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.

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 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.**

**GENERAL INFORMATION**

Reduced crop growth, quality, yield and/or delayed maturity may result from a PURSUIT DG application to snap beans. 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.

**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.

**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 labeling.

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 applications must be drained and thoroughly cleaned with water before being used to apply other products.

Allow at least 30 days between application and harvest.

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

**DO NOT** apply PURSUIT DG after July 31.

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.

**APPLICATION INSTRUCTIONS**

**Preplant Incorporated Applications.** Apply PURSUIT DG at 0.54 oz per acre within 1 week of planting. Applied preplant incorporated, PURSUIT DG may be tank-mixed with a registered grass herbicide.

**Preemergence Applications.** Apply PURSUIT DG at the broadcast rate of 0.54 oz per acre 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.

**WEEDS SUPPRESSED**

PURSUIT DG applied at the broadcast rate of 0.54 oz/A preplant incorporated or preemergence will suppress or reduce competition of the following weeds:

- Eastern Black Nightshade
- Redroot Pigweed
- Wild Mustard

**ECO-PAK CONVERSION TABLE**

<u>Use Rate (oz/acre)</u>	<u>1 ECO-PAK (2.88 oz) Soluble Bag Treats</u>
0.54	5.33 acres

**ROTATIONAL CROP GUIDELINE**

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

1. Anytime:
  - Soybeans
  - Peanuts
  - Snap beans
  - IMI-CORN® seed hybrids (resistant/tolerant to PURSUIT)
2. Four months after PURSUIT DG application:
  - Alfalfa
  - Wheat
  - Rye
  - Edible beans and peas
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                      Flax

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.

Sugarbeet production can be reduced when grown in soil conditions with a pH less than 6.5.

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, snap beans may be replanted.

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

**EXCEPTIONS TO ROTATIONAL CROP GUIDELINE**

**Sweet corn and popcorn varieties: (States of Illinois, Wisconsin and Minnesota, only).** Sweet corn and popcorn varieties may be planted the year following an application of PURSUIT DG. Some sweet corn and popcorn varieties may be injured when planted at less than 18 months following an application of PURSUIT DG herbicide. Before planting sweet corn for processing, contact the processor company for information and recommendations regarding the tolerance of sweet corn varieties planned for fields treated with PURSUIT DG the previous year. DO NOT plant fresh market sweet corn varieties prior to 18 months after PURSUIT DG use. Before planting popcorn, contact the popcorn company for information and recommendations regarding the tolerance of popcorn varieties planned for 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 SWEET CORN OR POPCORN VARIETIES INTO FIELDS TREATED PREVIOUSLY WITH PURSUIT DG SHALL BE ASSUMED BY THE USER.**

Stunting and maturity delay or other adverse effects may result when sweet corn or popcorn are planted following PURSUIT DG use.

**Corn inbred lines:** Corn inbred seed lines may be planted the year following an application of PURSUIT DG. 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.**



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North America Agricultural Products Division  
Crop Protection Products Department  
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