

PM 25 241-310 9-25-98

**Pursuit**  
herbicide

**Supplemental  
Label**

**ACCEPTED**

SEP 25 1998

EPA Reg. No. 241-310

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, this pesticide is registered under EPA Reg. No. 241-310

**FOR USE ONLY IN RED KIDNEY TYPE DRY BEANS, WHITE LUPINS, LIMA BEANS, AND ENGLISH PEAS ONLY**

**FOR DISTRIBUTION AND USE ONLY IN ILLINOIS, IOWA, AND WISCONSIN**

**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.**

#### 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 labeling 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 USER AND/OR GROWER ON THE BASIS OF POSSIBLE CROP INJURY FROM PURSUIT, 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. 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 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 post 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 combinations. When PURSUIT is used in combination with another herbicide, refer to the respective labeling for rates, methods of application, proper timing, weeds controlled, restrictions and precautions. Always use in accordance with the more restrictive labeling restrictions and precautions. No label dosages should be exceeded. PURSUIT cannot be mixed with any product containing a label prohibiting such mixtures.

### RED KIDNEY TYPE DRY BEANS, WHITE LUPINS AND LIMA BEANS

**DO NOT** apply PURSUIT after June 30.

**DO NOT** apply PURSUIT to white lupins grown on sand or loamy sand soils.

Allow at least 30 days between application and harvest of lima beans.

Allow at least 60 days between application and harvest of red kidney beans or white lupins.

**Preplant Incorporated Applications.** Apply PURSUIT at the broadcast rate of 3 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 3 ounces per acre immediately after, or up to 3 days 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

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 3 days 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.** For optimum weed control and crop safety, apply PURSUIT prior to 5 nodes before flowering. 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.

## WEEDS CONTROLLED

PURSUIT applied at the broadcast rate of 3 ounces per acre preplant incorporated, 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 beans and pea types listed on this label (Refer to heading on page 1).
  - IMI CORN<sup>®</sup> seed hybrids
2. Four months after PURSUIT application:
  - Barley
  - 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 application:
  - Field corn
  - Field corn grown for seed\*
4. Nine and one-half months after PURSUIT application:
  - Tobacco
5. Eighteen months after PURSUIT application:

Alfalfa	Safflower
Cotton	Sorghum
Lettuce	Sunflower
Oats	Sweet corn
Popcorn	
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.

ROTATIONAL CROP GUIDELINE (continued)

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, red kidney beans, white lupins, lima beans, or English peas 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.**



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

<sup>®</sup>Registered Trademarks of American Cyanamid Company