

Reg # 241-310

PM-25

174

EPA Reg. No. 241-310

FOR USE IN PEANUTS

ACCEPTED

MAY - 8 1991

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

## USE DIRECTIONS FOR THE USE OF PURSUIT FOR WEED CONTROL IN PEANUTS

OBSERVE ALL PRECAUTIONARY STATEMENTS IN THE PURSUIT SOYBEAN LEAFLET LABEL BEFORE USING. SEE THE PURSUIT LEAFLET LABEL FOR PRECAUTIONS, APPLICATION INFORMATION, USES WITH OTHER PRODUCTS AND ROTATIONAL CROP RESTRICTIONS.

### DIRECTIONS FOR USE

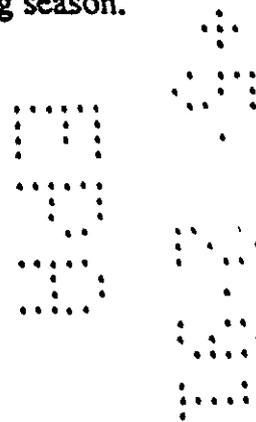
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. DO NOT apply this product through any type of irrigation system.

### USE RATE (4 OUNCES PER ACRE)

Apply PURSUIT at a broadcast rate of 4 ounces per acre (1/4 pint) for all methods of application (except sequential - see below): preplant incorporated, preemergence, ground-cracking and postemergence. At this broadcast rate, one gallon of PURSUIT will treat 32 acres of peanuts.

PURSUIT may also be applied in a sequential application for increased suppression of difficult to control weeds. Apply 2 ounces in a soil application (preplant incorporated or preemergence) followed by 2 ounces applied at ground-crack or postemergence.

NOTE: DO NOT apply more than 4 ounces of PURSUIT during the growing season.



Following weeds:

will control the following weeds:

### BROADLEAF WEEDS

Anoda, spurred  
 Buffalobur  
 Carpetweed  
 Cocklebur, common\*\*  
 Copperleaf,  
 Virginia  
 hophornbeam\*\*  
 Devilsclaw  
 Eclipta  
 Galinsoga  
 Indigo, hairy  
 Jimsonweed\*  
 Kochia  
 Lambsquarters, common\*  
 Mallow, Venice  
 Morningglory,  
 smallflower  
 Mustard species  
 Nightshade  
 black  
 Eastern black  
 hairy

Pigweed  
 palmer  
 redroot  
 smooth  
 spiny  
 Poinsettia, wild  
 Puncturevine  
 Purslane, common  
 Pusley, Florida  
 Sida, prickly (teaweed)  
 Smartweed  
 ladythumb  
 Pennsylvania  
 Spurge  
 prostrate  
 spotted  
 toothed  
 Sunflower, common\*  
 Velvetleaf\*  
 Waterhemp  
 tall

### GRASSES\*

Foxtail  
 giant  
 green  
 yellow

Johnsongrass  
 seedling

### SEDGES

Nutsedge  
 yellow  
 purple

\* Common lambsquarters, jimsonweed, velvetleaf, common sunflower and grass species are more consistently controlled by pre-plant incorporated treatments.

\*\* Light to moderate infestations only. Must be preplant incorporated for best results.

### BROADLEAF WEEDS

Anoda, spurred  
 Buffalobur  
 Carpetweed  
 Cocklebur, common  
 Copperleaf,  
 Virginia  
 hophornbeam  
 Devilsclaw  
 Eclipta  
 Galinsoga  
 Indigo, hairy  
 Jimsonweed  
 Kochia  
 Lambsquarters, common  
 Mallow, Venice  
 Morningglory  
 entireleaf  
 ivyleaf  
 pitted  
 smallflower  
 tall  
 Mustard species  
 Nightshade  
 black  
 Eastern black  
 hairy

Pigweed  
 palmer  
 redroot  
 smooth  
 spiny  
 Poinsettia, wild  
 Puncturevine  
 Purslane, common  
 Pusley, Florida  
 Sida, prickly (teaweed)  
 Smartweed  
 ladythumb  
 Pennsylvania  
 Spurge  
 prostrate  
 spotted  
 toothed  
 Sunflower, common  
 Velvetleaf  
 Waterhemp  
 tall

### GRASSES

Crabgrass  
 Foxtail  
 giant  
 green  
 yellow

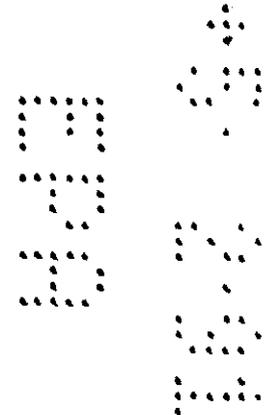
Johnsongrass  
 seedling  
 Signalgrass  
 broadleaf

### SEDGES

Nutsedge  
 yellow  
 purple

PURSUIT soil applied or at ground crack will aid in the control of and reduce competition from: barnyardgrass, goosegrass and shattercane.

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### WEEDS CONTROLLED BY PREPLANT AND PREEMERGENCE COMBINATION TREATMENTS

When applied as directed, PURSUIT preplant incorporated or preemergence combination treatments with PROWL<sup>a</sup> herbicide, trifluralin, Lasso<sup>1</sup>, Dual<sup>2</sup>, Balan<sup>3</sup>, Sonolan<sup>3</sup> or Vernam<sup>4</sup> will control the weeds listed in following table, in addition to those controlled by PURSUIT alone.

	PROWL <sup>a</sup>	Trifluralin <sup>b</sup>	Lasso	Dual	Balarb	Sonolan <sup>c</sup>	Vernamb
<b>GRASSES</b>							
Barnyardgrass	x	x	x	x	x	x	x
Crabgrass, smooth	x	x	x	x	x	x	x
Crabgrass, large	x	x	x	x	x	x	x
Crowfootgrass	x	x			x		
Goosegrass	x	x	x	x	x	x	x
Panicum, fall	x	x	x	x	x	x	x
Panicum, Texas	x	x			x	x	
Sandbur, field <sup>d</sup>	x	x			x	x	
Signalgrass, broadleaf	x	x	x	x	x	x	x
Witchgrass	x	x	x	x	x	x	x

<sup>a</sup>Preplant incorporated tank-mixture applications of PURSUIT plus PROWL will suppress the growth of itchgrass, and rhizome johnson grass.

<sup>b</sup>Preplant incorporated treatments only.

#### SOIL APPLICATIONS

PURSUIT can be applied preplant incorporated or preemergence in peanuts. When PURSUIT is applied to the soil, susceptible weeds may emerge, growth will stop and the weeds will either die or are not competitive with the crop.

#### PREEMERGENCE (SURFACE APPLICATIONS)

PURSUIT may be applied after planting peanuts. If moisture is insufficient, a thorough shallow incorporation (preferably with a rotary hoe) is recommended to improve weed control. The tillage must be done before peanut germination. The tillage equipment and the incorporation depth must be kept above the seed or the seed will be damaged.

DO NOT apply PURSUIT preemergence to peanuts in West Texas or New Mexico; injury to the peanuts may result.

#### AT CRACK APPLICATIONS

At Crack refers to the time when the soil cracks due to the emerging peanut seedling. This generally occurs from 7 to 14 days following planting. At this time weeds have generally not germinated, or are in the seedling stage.

In West Texas and New Mexico, wait until late cracking (most of the peanuts have emerged) before applying PURSUIT.

### WEEDS CONTROLLED BY SEQUENTIAL APPLICATIONS OF PURSUIT

The sequential (split) application of PURSUIT consists of an application of 2 ounces of product soil applied (either preplant incorporated or preemergence) followed by 2 ounces applied either at ground-crack or postemergence.

When applied as a sequential treatment, PURSUIT will control the weeds listed under the "WEEDS CONTROLLED BY SOIL AND GROUND-CRACKING APPLICATIONS OF PURSUIT ALONE" section. It enhances the control of yellow and purple nutsedge. Apply the second application before the nutsedge exceeds 3 leaves.

#### HERBICIDE COMBINATIONS

Although PURSUIT is active against many grass species, it should be used in combination with a grass herbicide. One of the following registered soil-applied grass herbicides may be used; PROWL herbicide, trifluralin (spanish peanuts), Balan, Sonolan, Lasso, Dual or Vernam.

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.

#### WEEDS CONTROLLED POSTEMERGENCE BROADLEAF WEEDS

##### Weeds Controlled 1 to 2 leaves (1 to 2 inches)

Anoda, spurred	Morningglory species
Bristly starbur	entireleaf
Lambsquarter, common	ivyleaf
	pitted
	tall

##### Weeds Controlled 1 to 4 leaves (1 to 3 inches)

Jimsonweed	Smartweed
Kochia	ladysthumb
Marshelder	Pennsylvania
Morningglory	Spurge
smallflower	prostrate
Mustard species	spotted
Nightshade	Sunflower, common
black	Velvetleaf
Eastern black	
hairy	

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<sup>1</sup>Lasso is a Trademark of Monsanto Agricultural Products Company  
<sup>2</sup>Dual is a Trademark of Ciba-Geigy Corporation  
<sup>3</sup>Balan and Sonolan are Trademarks of Elanco Products Company  
<sup>4</sup>Vernam is a Trademark of ICI Americas Inc.  
<sup>5</sup>Registered Trademark of American Cyanamid Company

