

**PURSUIT® DG**  
herbicide

Outer container  
**ECO-PAK®**  
Water soluble bags

**FOR USE IN ALFALFA, PEAS AND BEANS, FIELD CORN**  
(Apply Only on CLEARFIELD™ corn hybrids),  
**PEANUTS, AND SOYBEANS**

**SPECIMEN**

**ACTIVE INGREDIENT:**

Imazethapyr (±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-ethyl-3-pyridinecarboxylic acid .....	70.0%
<b>INERT INGREDIENTS</b> .....	<u>30.0%</u>
<b>TOTAL</b> .....	100.0%

**PURSUIT DG in a water soluble bag.**

(1 bag contains 0.125 pounds of active ingredient as the free acid)

U.S. Patent No. 4,798,619

EPA Reg. No. 241-350

EPA Est. No.

**KEEP OUT OF REACH OF CHILDREN**

**WARNING!/AVISO!**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand this label, find someone to explain it to you in detail).

**FIRST AID**

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

**In case of an emergency endangering life or property involving this product, call day or night 800-832-HELP.**

**Do not remove packages from container except for immediate use.  
See inside for additional precautionary statements**

**BASF Corporation**  
26 Davis Drive  
Research Triangle Park, NC 27709

**BASF**

Net Contents: 5 X 2.88 ounce ECO-PAK bags

®/™Trademarks of BASF

**TABLE OF CONTENTS**

	<u>Page</u>
Ingredients .....	1
First Aid .....	1
Precautionary Statements .....	4
Environmental Hazards .....	4
Directions for Use.....	5
Agricultural Use Requirements .....	5
Storage and Disposal .....	6
Disclaimer.....	6
General Information .....	8
Use Area Restrictions .....	9
Mixing Instructions .....	9
Tank mix Combinations With Other Herbicides .....	10
Spraying Instructions.....	10
Ground Applications .....	10
PURSUIT DG Applications With a Low Volume Sprayer .....	10
Aerial Applications.....	12
Application Information .....	12
Postemergence .....	12
No-Till/Minimum Tillage and Double crop Soybeans .....	13
Soil Applications .....	13
Soil Applications with Liquid Fertilizers .....	14
Preemergence (Surface Applications) .....	14
No-Till or Reduced Tillage .....	14
Preplant Incorporated Applications.....	14
Federal Conservation Reserve Program/Agricultural Reserve Program Land .....	15
Directions for Use.....	15
Alfalfa	
Use Rate .....	16
Weeds Controlled .....	16
Tank Mixture Combinations With Other Herbicides .....	19
Application Information .....	20
CLEARFIELD corn	
Use Rate .....	21
Weeds Controlled .....	21
Tank-mix Herbicide Combinations With PURSUIT DG .....	24
Use in North Dakota and Northern Minnesota .....	25
Navy, Great Northern, Red Kidney, Black Turtle, Cranberry, Pinto, Lima, and Small White Type Dry Beans, Lentils, White Lupins, Chickpeas (Garbanzo Beans), Dry Edible Peas, English and Southern Peas in the states east of and including: North Dakota, South Dakota, Wyoming, Colorado and New Mexico (except states east of and including: Connecticut, Massachusetts, and Vermont).	
Application Instructions .....	26
Weeds Controlled .....	27
Red Kidney Beans in California	
Application Rate and Timing .....	31
Weeds Controlled .....	31
Snap Beans in Alabama, Florida, Georgia, Illinois, Minnesota, Michigan, New Jersey and Wisconsin	
Application Instructions .....	32
Weeds Suppressed .....	32
Snap Beans in Arkansas, Missouri, Oklahoma, Texas and New Mexico	
Application Instructions .....	33
Weeds Suppressed .....	33

Succulent Peas, Dry Edible Peas, Lentils, Chickpeas and Lima Beans in Idaho, Montana, Nevada, Oregon, Utah, and Washington	
Application Rate and Timing .....	34
Weeds Controlled .....	35
Chickpeas in Arizona and California	
Application Rate and Timing .....	36
Weeds Controlled .....	36
Peanuts	
Use Rate .....	37
Weeds Controlled .....	37
Weeds Controlled by Sequential Applications of PURSUIT DG .....	40
Herbicide Combinations .....	41
Soybeans	
Use Rate .....	43
Weeds Controlled .....	43
Herbicide Combinations .....	46
Use in North Dakota and Northern Minnesota .....	50
Rotational Crop Guideline .....	51
Exceptions to Rotational Crop Guideline .....	52
Precautions .....	54

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS

#### WARNING!

Causes substantial but temporary eye injury. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

#### **Personal Protective Equipment (PPE):**

**Some materials that are chemical-resistant to this product are listed below. If you want more options, follow instructions for category A on an EPA chemical resistant category selection chart.**

Applicators and other handlers must wear:

- long-sleeved shirt and long pants
- chemical-resistant gloves, such as butyl rubber  $\geq 14$  mils, or natural rubber  $\geq 14$  mils, or neoprene rubber  $\geq 14$  mils, or nitrile rubber  $\geq 14$  mils.
- shoes plus socks
- protective eyewear.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **User Safety Recommendations:**

Users Should:

- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

### ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

DO NOT contaminate water when disposing of equipment washwaters.

#### **Groundwater Advisory and Proper Handling Instructions**

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

This product may not be mixed or loaded within 50 feet of any wells (including abandoned wells and drainage wells), sink holes, perennial or intermittent streams and rivers, and natural or impounded lakes or reservoirs. This setback does not apply to properly capped or plugged abandoned wells and does not apply to impervious pad or properly diked mixing/loading areas.

Operations that involve mixing, loading, rinsing, or washing of this product into or from pesticide handling or application equipment or containers within 50 feet of any well are prohibited unless conducted on an impervious pad constructed to withstand the weight of the heaviest load that may be positioned on or moved across the pad. Such a pad shall be designed and maintained to contain any

product spills or equipment leaks, container or equipment rinse or washwater, and rainwater that may fall on the pad. Surface water shall not be allowed to either flow over or from the pad, which means the pad must be self-contained. The pad shall be sloped to facilitate material removal. An unroofed pad shall be of sufficient capacity to contain at a minimum 110% of the capacity of the largest

pesticide container or application equipment on the pad. A pad that is covered by a roof of sufficient size to completely exclude precipitation from contact with the pad shall have a minimum containment capacity of 100% of the capacity of the largest pesticide container or application equipment on the pad. Containment capacities as described above shall be maintained at all times. The above specific minimum containment capacities do not apply to vehicles when delivering pesticide shipments to the mixing/loading site. States may have in effect additional requirements regarding wellhead setbacks and operational containment.

DO NOT apply this product through any type of irrigation system.

Product must be used in a manner which will prevent back siphoning in wells, spills or improper disposal of excess pesticide, spray mixture.

### **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 in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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

Observe all cautions and limitations on this label and on the labels of products used in combination with PURSUIT DG. Do not use PURSUIT DG other than in accordance with the instructions set forth on this label. The use of PURSUIT DG not consistent with this label may result in injury to crops. Keep containers closed to avoid spills and contamination.

### **AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. Exception: if the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- coveralls
- chemical-resistant gloves, such as butyl rubber  $\geq 14$  mils, or natural rubber  $\geq 14$  mils, or neoprene rubber  $\geq 14$  mils, or nitrile rubber  $\geq 14$  mils.
- shoes plus socks
- protective eyewear

## STORAGE AND DISPOSAL

- PROHIBITIONS:** DO NOT contaminate water, food or feed by storage or disposal.
- PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
- CONTAINER DISPOSAL:** DO NOT reuse outer packaging. Dispose of outer packaging in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke.

## DISCLAIMER

The label instructions for the use of this product reflect the opinion of experts based on research and field use. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, herbicide resistant weed populations, or the use of, or application of the product contrary to label instructions, all of which are beyond the control of BASF Corporation (BASF). All such risks shall be assumed by the user.

BASF shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on this label. User assumes all risks associated with the use of this product in any manner not specifically set forth on this label.

BASF 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. **BASF 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 BASF'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 BASF or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

### Edible Bean User/Grower

**THIS PRODUCT WHEN USED ON EDIBLE LEGUME CROPS MAY LEAD TO CROP INJURY, LOSS, OR DAMAGE. BASF RECOMMENDS THAT THE USER AND/OR GROWER TEST THE PRODUCT IN ORDER TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE. BASF 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. BASF 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.**

**BASF 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.**

**Uses With Other Products (Tank-mixes)**

If this product is used in combination with any other product except as specifically recommended in writing by BASF, then BASF shall have no liability for any loss, damage or injury arising out of its use in any such combination not so specifically recommended. If used in combination recommended by BASF, the liability of BASF shall in no manner extend to any damage, loss or injury not directly caused by the inclusion of the BASF product in such combination use, and in any event shall be limited to return of the amount of the purchase price of the BASF product.

## GENERAL INFORMATION

PURSUIT DG kills weeds by root and/or foliage uptake and rapid translocation to the growing points. Adequate soil moisture is important for optimum PURSUIT DG activity. When adequate soil moisture is present, PURSUIT DG will provide residual control of susceptible germinating weeds; activity on established weeds will depend on the weed species and the location of its root system in the soil.

Occasionally, internode shortening and/or temporary yellowing of crop plants may occur following PURSUIT DG applications. These effects occur infrequently and are temporary. Normal growth and appearance should resume within 1 to 2 weeks.

When organo-phosphate (such as Lorsban<sup>1</sup>) or carbamate insecticides are tank-mixed with PURSUIT DG herbicide, temporary injury may result to the treated crops.

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. Under some conditions (such as heavy texture soil, high organic matter, low pH or low rainfall) PURSUIT DG may cause injury to subsequent planted crops. Vegetable crops and particularly sugar beets are sensitive to PURSUIT DG residues in the soil.

Naturally occurring biotypes\* of some of the weeds listed on this label may not be effectively controlled by this and/or other products with either the ALS/AHAS enzyme inhibiting mode of action. Other herbicides with the ALS/AHAS enzyme inhibiting mode of action include the sulfonylureas (e.g., Accent<sup>2</sup>, Basis<sup>2</sup>, Classic<sup>2</sup>, Harmony GT<sup>2</sup> Spirit<sup>3</sup> Permit<sup>4</sup>, etc.), the sulfonamides (e.g., FirstRate<sup>1</sup>, etc.) and the pyrimidyl benzoates (e.g. Staple<sup>2</sup>, etc.). If naturally occurring ALS/AHAS resistant biotypes are present in a field, PURSUIT DG and/or any other ALS/AHAS enzyme inhibiting mode of action herbicide should be tank-mixed or applied sequentially with an appropriate registered herbicide having a different mode of action to ensure control.

\* A weed biotype is a naturally occurring plant within a given species that has a slightly different, but distinct, genetic makeup from other plants.

Replanting: If replanting is necessary in a field previously treated with PURSUIT DG, the field may be replanted to soybeans, peanuts or CLEARFIELD corn (imidazolinone resistant/tolerant corn), lima beans or Southern peas. Rework the soil no deeper than the treated zone. Do not apply a second treatment of PURSUIT DG.

### **CLEARFIELD CORN**

Apply PURSUIT DG herbicide only on selected field corn hybrids (CLEARFIELD corn) warranted by the seed company to possess resistance/tolerance to direct application of PURSUIT DG. DO NOT apply PURSUIT DG to corn hybrids which lack resistance/tolerance to PURSUIT DG herbicide. Contact your seed supplier, chemical dealer or BASF to obtain information regarding CLEARFIELD corn hybrids.

Crops growing under stressful environmental conditions can exhibit various injury symptoms which may be more pronounced if herbicides are used. Corn plants treated with PURSUIT DG may exhibit yellowing on new growth. Such effects occur infrequently and are temporary. Normal growth and appearance should resume within 1 to 2 weeks.

### **EDIBLE LEGUME VEGETABLES**

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.

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. Plant peas, lentils or lima beans at least 1/2 inch deep to reduce risk of crop injury.

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. (Refer to specific legume vegetable crop for specific application timings recommended).

### USE AREA RESTRICTIONS

**In New York State - Not for Sale or Use on Long Island.**

### MIXING INSTRUCTIONS

POSTEMERGENCE APPLICATIONS OF PURSUIT DG REQUIRE THE ADDITION OF AN ADJUVANT **AND** A FERTILIZER SOLUTION.

**NOTE: Fertilizer solutions may not be used in the state of California.**

#### I. ADJUVANTS

**CROP OIL CONCENTRATE:** A petroleum or vegetable seed based oil concentrate may be used. Methylated seed oils are recommended when weeds are under moisture or temperature stress. Use methylated seed oils at the rate of 1.0% v/v (1 gallon per 100 gallons of spray solution), or use a crop oil concentrate at 1.25% v/v (1.25 gallons per 100 gallons of spray solution). **DO NOT include a CROP OIL CONCENTRATE when applying PURSUIT DG to edible legume vegetable crops.**

**OR**

**SURFACTANTS:** Use a non-ionic surfactant containing at least 80% active ingredient. Apply the surfactant at the rate of 0.25% v/v (1 quart per 100 gallons of spray solution). An organo-silicone surfactant or dry surfactant may be used in place of a non-ionic surfactant.

**AND**

**(All States Except California)**

#### II. FERTILIZER SOLUTION

Recommended nitrogen based fertilizers include liquid fertilizers (such as 28%N, 32%N or 10-34-0) may be applied at the rate of 1.25 to 2.5 gallons per 100 gallons of spray solution. Use the higher rate when weeds are under moisture or temperature stress. Instead of a liquid fertilizer, spray grade ammonium sulfate may be used at the rate of 12-15 lbs. per 100 gallons of spray solution.

**Note:** Fertilizer solution is not required in PURSUIT DG applications in use areas south of Interstate highway 40, except in the states of Texas, New Mexico and Oklahoma.

Fill the spray tank one-half full with clean water. Add the required number of PURSUIT DG soluble packets to the spray tank while agitating. Add adjuvants and fill the remainder of the tank with water.

## **TANK MIX COMBINATIONS WITH OTHER HERBICIDES**

If other herbicides are tank-mixed with PURSUIT DG, while agitating, add components in the following order:

- 1) Fill spray tank 1/2 full with clean water.
- 2) Add soluble packet products and thoroughly mix.
- 3) Add WP (wetable powder), DG (dispersible granule), DF (dry flowable) or liquid flowable formulations not in soluble packets.
- 4) Add PURSUIT DG and thoroughly mix.
- 5) Add other aqueous solution products.
- 6) Add EC (emulsifiable concentrate) products.
- 7) Add surfactant or crop oil to the spray tank.
- 8) Add liquid fertilizer.
- 9) While agitating, fill the remainder of the tank with water.

If PURSUIT DG is applied in liquid fertilizer as a carrier, PURSUIT DG must first be dissolved in a water slurry. Premix PURSUIT DG in a minimum of one gallon of water per ECO-PAK prior to adding to the spray tank.

DO NOT add PURSUIT DG ECO-PAK packets directly into liquid fertilizer.

To avoid injury to sensitive crops, spray equipment used for PURSUIT DG applications must be drained and thoroughly cleaned with water before being used to apply other products.

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.

## **SPRAYING INSTRUCTIONS**

DO NOT apply when wind velocity is greater than 10 mph, or when spray may be carried to sensitive crops. Sensitive crops include, but are not limited to, leafy vegetables and sugar beets.

### **GROUND APPLICATIONS**

Uniformly apply with properly calibrated ground equipment in 10 or more gallons of water per acre. A spray pressure of 20 to 40 psi is recommended.

To ensure thorough coverage, use a minimum of 20 gallons of water per acre when applying PURSUIT DG to minimum or no-till crops. Use higher gallonage for fields with dense vegetation or heavy crop residues. Adjust the boom height to ensure proper coverage of weed foliage (according to the manufacturer's recommendation). Use only flat-fan nozzle tips for postemergence applications.

Avoid overlaps when spraying.

### **PURSUIT DG APPLICATIONS WITH A LOW VOLUME SPRAYER**

PURSUIT DG may be applied to soybeans with a low volume (Spra-Coupe-type) sprayer. When applying PURSUIT DG with a low volume sprayer, spray the weeds before they reach the maximum size listed in this label. Adequate control of weeds is dependent upon good spray coverage of the weeds. The sprayer must be calibrated to deliver the recommended spray volume and pressure to ensure adequate spray coverage of the weeds.

When applying PURSUIT DG with a low volume sprayer, apply a minimum of 10 gallons per acre of spray solution with a nozzle pressure between 40-60 psi for optimum coverage. When spraying combinations including Banvel or dicamba containing products on CLEARFIELD corn, do not exceed 40 psi sprayer pressure.

## AERIAL APPLICATION

PURSUIT DG herbicide may be applied by air to crops listed in this label unless otherwise noted.

Uniformly apply with properly calibrated aerial equipment in 5 or more gallons of water per acre. When applied POSTEMERGENCE, the addition of a non-ionic surfactant AND fertilizer solution are required for optimum weed control. Apply a non-ionic surfactant at the rate of 1 quart per 100 gallons of spray solution **OR** a crop oil concentrate at the rate of 1.25 gallons per 100 gallons of spray solution **AND** a liquid fertilizer at the rate of 1.25 gallons per 100 gallons of spray solution. (See instructions under APPLICATION INFORMATION - POSTEMERGENCE).

To avoid injury to sensitive crops from drift, aerial applicators must adhere to the following SPECIAL AERIAL USE DIRECTIONS AND PRECAUTIONS.

- Always use a drift control agent to minimize spray drift.
- Do not spray within 100 feet of other crops (see directions for sensitive crops below).
- If field is less than 100 acres, application by helicopter is recommended.
- Nozzle height above ground must be a maximum of 10 feet.
- Nozzles must be pointed toward the rear of the aircraft. The downward angle of the nozzle should not be greater than 20 degrees.
- To minimize wing-tip vortex roll, nozzles or spray boom must not be located any closer to end of wing or rotor than three-fourths the distance from the center of the aircraft.
- Use a maximum spray pressure of 40 psi.
- DO NOT apply when inversion conditions exist.
- A buffer zone must be established between the area to be sprayed and sensitive crops.
- DO NOT spray when wind velocity is greater than 5 mph. Coarse sprays (larger droplets) are less likely to drift.

### Sensitive Crop Precaution (Aerial Use Only)

PURSUIT DG may cause injury to non-target plants. FOLLOW THE PRECAUTION BELOW WHEN APPLYING PURSUIT DG BY AERIAL APPLICATION.

- Maintain a downwind buffer zone of at least a half mile from sensitive crops including: vegetables, fallow vegetable beds, sugarbeets, trees or vines which have broken dormancy or are in bloom, or other horticulturally sensitive vegetation.
- For upwind and side borders, maintain a minimum buffer zone of 150 feet from above sensitive crops.

Applicator is responsible for any loss or damage which results from spraying PURSUIT DG in a manner other than recommended in this label. In addition, applicator must follow all applicable state and local regulations and ordinances in regard to spraying.

## APPLICATION INFORMATION

### POSTEMERGENCE

PURSUIT DG is effective in controlling weeds in conservation tillage as well as in **conventional** production systems. **Apply PURSUIT DG herbicide as an early postemergence treatment when weeds are actively growing and before they exceed a height of 3 inches, unless otherwise indicated.** Delay application until the majority of the weeds are at the recommended growth stage. Application timing should be based on weed size and not crop growth stage. Apply PURSUIT DG to crops and weeds that are actively growing.

An adjuvant (either a crop oil concentrate or a surfactant) and a nitrogen-based fertilizer must be added to the spray solution for optimum weed control activity. See the ADJUVANTS section under MIXING INSTRUCTIONS for specific instructions.

When PURSUIT DG is applied postemergence, absorption will occur through both the roots and foliage. Susceptible weeds stop growing and either die or are not competitive with the crop. PURSUIT DG not only controls many existing broadleaf and grass weeds when applied postemergence, it also provides control of susceptible weeds that may emerge after application.

For maximum weed control, cultivate 7 - 10 days following a postemergence PURSUIT DG application. This timely cultivation will enhance residual weed control, especially under dry conditions.

PURSUIT DG should be applied a minimum of one hour before rainfall or overhead irrigation.

Unusually cool temperatures (50° F or less) reduce photosynthesis and transpiration and thus reduce uptake, translocation, and efficacy of PURSUIT DG herbicide in weeds. Delaying a PURSUIT DG application for 48 hours from the time the temperature increases above 50° F, if air temperature has been below 50° F for 10 hours or more hours, will improve weed control and reduce crop response.

#### **NO-TILL/MINIMUM TILLAGE AND DOUBLE CROP SOYBEANS**

PURSUIT DG controls existing weeds and provides residual control of most weeds when applied early postemergence to CLEARFIELD corn or soybeans in no-till or minimum tillage and double crop soybean production systems. The application may be applied either before or after emergence of the crop. (Refer to the WEEDS CONTROLLED POSTEMERGENCE chart for weeds controlled and recommended weed size).

If PURSUIT DG is applied prior to emergence of the crop, and weeds exceed the recommended size, a contact herbicide should be added to PURSUIT DG to enhance control. (See instructions for NO-TILL OR REDUCED TILLAGE under the PREEMERGENCE section of this label).

#### **SOIL APPLICATIONS**

PURSUIT DG provides effective weed control in conservation tillage systems designed to meet conservation compliance requirements. PURSUIT DG can be applied as an early preplant, preplant incorporated, or preemergence treatment in soybeans. It can also be applied in conventional, minimum tillage and no-till production systems. The application method of choice will depend on the anticipated weed spectrum and the preference of the applicator.

Adequate soil moisture is required for optimum activity. Rainfall or overhead irrigation is necessary to move PURSUIT DG into the weed germination zone. The amount of rainfall or irrigation required following application depends on existing soil moisture, soil texture and organic matter content. Sufficient water to moisten the soil to a depth of 2 inches is normally adequate. If adequate moisture is not received within 7 days after treatment, a cultivation is recommended to control escaped weeds. When adequate moisture is received after dry conditions, PURSUIT DG will provide residual control of susceptible germinating weeds; activity on established weeds will depend on the weed species and the location of its root system in the soil.

PURSUIT DG controls weeds by uptake by weed roots and translocation to the growing points where it stops weed growth. Susceptible weeds may emerge, growth will stop and the weeds will either die or are not competitive with the crop.

## SOIL APPLICATIONS WITH LIQUID FERTILIZERS

PURSUIT DG can be applied to the soil in liquid fertilizers, alone or in combination with PROWL™ 3.3 EC, or OUTLOOK™ to soybeans or CLEARFIELD corn. Mixtures including trifluralin may be applied to soybeans only. Follow all PURSUIT DG label recommendations regarding incorporation, timing of application, special instructions and precautions. Apply treatments in 20 or more gallons of liquid fertilizer per acre with ground equipment. Always test the compatibility of PURSUIT DG with the liquid fertilizer before mixing in the spray tank.

### PREEMERGENCE (SURFACE APPLICATIONS)

PURSUIT DG offers flexibility in that it can be utilized in all production tillage systems. It can be applied prior to planting (up to 45 days prior to planting); at planting in conventional, reduced tillage or no-till production systems; or after planting and before crop emergence.

### NO-TILL OR REDUCED TILLAGE

Apply PURSUIT DG treatments before, during or after planting. To ensure thorough coverage, use a minimum of 20 gallons of water per acre. Use higher gallonage for fields with dense vegetation or heavy crop residues.

For maximum grass control, tank-mix PURSUIT DG with PROWL 3.3 EC, or OUTLOOK. To kill existing vegetation, Gramoxone<sup>3</sup> Extra, Starfire<sup>3</sup>, Roundup<sup>4</sup> Ultra or 2,4-D (early preplant - see 2,4-D label for limitations) may be tank-mixed with PURSUIT DG alone or in combination with PROWL 3.3 EC, or OUTLOOK. Gramoxone Extra, Starfire, Roundup Ultra or 2,4-D should be deleted from the tank-mixture if vegetation is absent at the time of application.

**NOTE:** Adjust planters to ensure adequate soil coverage of seed.

### PREPLANT INCORPORATED APPLICATIONS

PURSUIT DG may be applied following land preparation and should be **thoroughly incorporated** to a depth of 1 to 2 inches. If crops are planted on beds, apply and incorporate after bed formation using PTO-driven equipment or a rolling cultivator. Maintain PURSUIT DG in the surface 1 to 2 inches of the finished beds. Application may be made up to 45 days prior to planting soybeans.

When PURSUIT DG is soil applied for control of nutsedge in peanuts incorporate with two passes of the incorporation implement. Make the second pass at an offset angle to the first pass to minimize the potential for streaking.

**FEDERAL CONSERVATION RESERVE PROGRAM AND AGRICULTURAL RESERVE PROGRAM LAND SEEDED TO FORAGE LEGUME SPECIES AND PERENNIAL FORAGE GRASSES.**

**DIRECTIONS FOR USE**

---

PURSUIT DG is effective in controlling many annual broadleaf and grass weeds in **CONSERVATION RESERVE PROGRAMS** and **AGRICULTURAL RESERVE PROGRAMS (SET-ASIDE)** land seeded to forage legume or grass crops. A PURSUIT DG application may result in temporary reduction in growth of legumes and grasses. Plants overcome temporary effects and become well established due to reduced weed competition.

DO NOT feed or graze legumes or grasses following a PURSUIT DG application. DO NOT cut treated legumes or grasses for hay or forage. DO NOT harvest legume seed for livestock feed. DO NOT use seed from treated legumes for sprouting. Apply only one application of PURSUIT DG per year.

**COVER CROPS:\***

LEGUMES: Apply to forage legumes including alfalfa, clovers, crownvetch, birdsfoot trefoil and lespedeza.

GRASSES: PURSUIT DG may be applied to the following grasses: big bluestem, little bluestem, switchgrass, Russian wildrye, intermediate wheatgrass, crested wheatgrass, western wheatgrass, tall wheatgrass, smooth brome, canarygrass or orchardgrass.

**\*NOTE:** Cover crops may also be planted into fields previously treated with PURSUIT DG for weed control in soybeans. In this case, do not make a PURSUIT DG application to the cover crop until the following spring.

**POSTEMERGENCE APPLICATIONS OF PURSUIT DG TO CRP COVER CROPS.**

**APPLICATION RATE:** Apply PURSUIT DG at the rate of 1 (one) ECO-PAK soluble packet per 2 acres to be sprayed.

**APPLICATION TIMING:** PURSUIT DG may be applied postemergence to seedling legumes (with at least 3 fully expanded trifoliolate leaves) or to established legumes. On established legumes, PURSUIT DG may be applied in the fall or in the spring before weeds exceed the maximum recommended size for control.

DO NOT apply to seeded grasses until they have 4 leaves.

Refer to the WEEDS CONTROLLED under the SOYBEAN section of this label.

## **CROPS**

### **ALFALFA - DIRECTIONS FOR USE**

---

#### **USE RATE (1.08- 2.16 OUNCES PER ACRE)**

Apply PURSUIT DG at a broadcast rate of 1.08 to 2.16 ounces per acre postemergence only.

A maximum of 2.16 ounces of PURSUIT DG per year may be applied to alfalfa.

DO NOT apply PURSUIT DG at more than 1.44 ounces per acre in North Dakota or Minnesota north of highway #210.

Do not apply more than 1.44 ounces of product to alfalfa during the last year of the stand.

#### **SEEDLING ALFALFA**

PURSUIT DG must be applied postemergence to seedling alfalfa. Apply PURSUIT DG when the seedling alfalfa is in the second (2nd) trifoliate stage or larger and when the majority of the weeds are 1-3 inches. For low growing weeds (such as mustards) apply PURSUIT DG before the rosette exceeds 3 inches. When PURSUIT DG is applied to seedling alfalfa, there may be a temporary reduction in growth. Alfalfa soon outgrows any effects of the herbicide.

#### **ESTABLISHED ALFALFA**

PURSUIT DG can be applied to established alfalfa in the fall, in the spring to dormant, or semi-dormant alfalfa (less than 3 inches of re-growth), or between cuttings. Any application should be made before significant alfalfa growth or re-growth (3 inches) to allow PURSUIT DG to reach the target weeds.

Replanting: If replanting is necessary in a field previously treated with PURSUIT DG, do not plant alfalfa for 4 months following a PURSUIT DG application. Refer to the ROTATIONAL CROP GUIDELINE section on this label for plant-back interval of various crops.

#### **WEEDS CONTROLLED**

When applied as directed, PURSUIT DG will control or reduce competition from the weeds listed below. Refer to the MIXING INSTRUCTIONS section for recommendations when weeds are at the maximum recommended growth stage, or are under stress.

#### **NOTE: R = Reduced Competition**

Weeds noted with an "R" will be suppressed by PURSUIT DG. For best results, apply before the weeds exceed the size indicated below.

**BROADLEAF WEEDS CONTROLLED**

Weeds Controlled	PURSUIT DG APPLICATION RATE		
	1.08 Oz/A	1.44 Oz/A	2.16 Oz/A
	Maximum Weed Size (Inches)		
Artichoke, Jerusalem	R	6	8
Beets, wild	4	5	6
Bedstraw, catchweed		3	4
Buckwheat, wild		3	4
Chickweed			
common	R	3	4
mouseear	R	3	3
Cocklebur, common	R	8	8
Cress, hoary		R	R
Dandelion		R	R(5)
Dock,			
broadleaf (seedling)			R(6)
curly (seedling)			R(6)
Dodder			R*
Fiddleneck			R(4)
Filaree			
redstem		R	3
whitestem		R	3
Fleabane, rough		3	3
Flixweed	R	3	4
Goosefoot, nettleleaf	R	3	4
Grounsel, common			R(3)
Henbit		R	3
Jimsonweed		3	4
Knotweed, prostrate		R	3
Kochia (non-ALS resistant)	R	3	3
Lambsquarter,			
common (1-2 leaves)		R	R(2)
Lettuce, miners		3	4
Mallow,			
common		3	3
little		3	3
Marshelder		4	6
Morningglory,			
entireleaf		R	3
ivyleaf		R	3
pitted		R	3
smallflower	R	3	4
tall		R	3
Mustards			
tumble	3	3	4
wild	3	3	4
black	3	3	4
Nettle, burning		3	4

**BROADLEAF WEEDS CONTROLLED - Continued**

Weeds Controlled	PURSUIT DG APPLICATION RATE		
	1.08 Oz/A	1.44 Oz/A	2.16 Oz/A
	Maximum Weed Size (Inches)		
Nightshade			
black	3	3	4
Eastern black	3	3	4
hairy	3	3	4
Oxtongue, bristly			R(3)
Pennycress, field	3	3	4
Pepperweed,			
field	3	3	4
Virginia	R	3	3
Pigweed			
redroot	4	6	8
smooth	4	6	8
spiny		6	8
Radish, wild		R	4
Ragweed			
common		2	3
giant		3	3
Redmaids		3	4
Rocket			
London	3	4	6
yellow	R	3	4
Rockpurslane, desert			3
Shepherdspurse	3	3	4
Smartweed			
ladysthumb	R	3	4
Pennsylvania	R	3	4
swamp (seedling)		3	4
Spurge			
prostrate		R	3
spotted		R	3
petty		3	4
Spurry, corn		3	3
Sunflower, common	R	4	6
Swinecress		3	3
Tansymustard			
green	3	3	4
pinnate	3	3	4
Thistle, Russian	R	3	3
Velvetleaf	R	3	4
Wartcress, creeping		2	3
Watercress		3	3
Willowweed, panicle		3	3

\*For best results in suppressing dodder (*cuscuta* spp), apply PURSUIT DG with crop oil concentrate or methylated seed oil after dodder has emerged but prior to or soon after attachment.

## GRASSES AND SEDGES CONTROLLED

Weeds Controlled*	PURSUIT DG APPLICATION RATE	
	1.44 Oz/A	2.16 Oz/A
Maximum Weed Size (Inches)		
Barnyardgrass	R	3
Bluegrass, annual		R(3)
Canarygrass, littleseed	R	R(3)
Cereals, volunteer		
barley	R	R(4)
oats	R	R(4)
wheat	R	R(4)
Crabgrass,		
large	R	3
smooth	R	3
Cupgrass, woolly**	3	3
Foxtail,		
giant	6	6
green	3	4
yellow	3	3
Johnsongrass,		
seedling	8	8
rhizome	R	R(6-12)
Millet, wild proso	R	3
Nutsedge,		
yellow	R	R(6)
purple	R	R(6)
Oats, wild	R	R(4)
Rice, red	3	4
Shattercane	8	10
Signalgrass, broadleaf	R	8
Quackgrass***		R(7)

\* PURSUIT DG is active against many grass species. However, when heavy grass pressure is anticipated, PURSUIT DG should be used in a sequential application with a registered postemergence grass herbicide such as Poast Plus for optimum control.

\*\* PURSUIT DG controls emerged woolly cupgrass only.

\*\*\* Quackgrass will be suppressed only when actively growing and before it exceeds 7 inches in height.

### TANK MIX COMBINATIONS WITH OTHER HERBICIDES

To control weeds not listed on the PURSUIT DG label, herbicides such as Buctril<sup>5</sup>, 2,4-DB, Poast<sup>®</sup>, Poast Plus<sup>®</sup>, Prism<sup>6</sup> or Select<sup>6</sup> may be tankmixed with PURSUIT DG. 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.

## **APPLICATION INFORMATION**

PURSUIT DG is effective in controlling a broad spectrum of broadleaf and grass weeds. Alfalfa is tolerant to postemergence applications of PURSUIT DG after the second trifoliolate leaf has expanded. Minor height reduction or slight leaf yellowing may occur soon after application. The effects are temporary and the alfalfa will soon recover.

Apply PURSUIT DG as an early postemergence treatment when the weeds are actively growing. Weeds are generally easier to control before they exceed 3 inches in height. Weeds under stress are less susceptible to control in cold or drought stress conditions.

If applied to alfalfa under cool conditions (40° F or less), temporary stunting and yellowing of the alfalfa may occur.

### **STAND ESTABLISHMENT**

Apply PURSUIT DG after the alfalfa has 2 fully expanded trifoliolate leaves. Weeds must not exceed the size listed in the WEEDS CONTROLLED tables. PURSUIT DG may be applied to summer, fall or spring seeded alfalfa.

#### **Inter-seeded Oats**

Oats inter-seeded with alfalfa will reduce soil erosion and allow the alfalfa to establish. Oats, however can compete with the alfalfa. An application of PURSUIT DG will kill or significantly reduce the growth of the oats and allow the alfalfa to establish with minimal erosion or competition from the oats. Apply PURSUIT DG to the oats when the oats have 3-4 leaves.

### **ESTABLISHED ALFALFA - DORMANT**

PURSUIT DG may be applied to dormant alfalfa in the fall following the last cutting. PURSUIT DG may also be applied in the spring to dormant alfalfa, or as alfalfa breaks dormancy. Apply spring treatments prior to excessive alfalfa growth (less than 3 inches), to reduce spray interference.

### **ESTABLISHED ALFALFA - GROWING**

For weed control during the season, apply PURSUIT DG following alfalfa cutting. Remove the hay from the field and apply PURSUIT DG prior to excessive alfalfa regrowth.

#### **Perennial Grass Suppression**

If perennial grasses (such as orchardgrass, fescues, bromes or timothy) are present in an alfalfa stand, PURSUIT DG will reduce the growth and competitive effect of the grass.

## CLEARFIELD CORN - DIRECTIONS FOR USE

---

### PURSUIT DG HERBICIDE USE AREA

**(Not for use in California)USE RATE  
(1.44 OUNCES PER ACRE)  
(1 ECO-PAK soluble bag treats 2 acres)**

Apply PURSUIT™ DG at a broadcast rate of 1.44 ounces per acre for all methods of application: early preplant, preplant incorporated, preemergence, and postemergence (including minimum and no-till). At this broadcast rate, one soluble packet of PURSUIT DG will treat 2 acres of CLEARFIELD corn. (See instructions on page 24 for applications in North Dakota and Minnesota north of highway #210).

NOTE: Only one application of PURSUIT DG may be made during the season.

### WEEDS CONTROLLED

When applied as directed, PURSUIT DG will control or reduce competition from the weeds listed below. Refer to the MIXING INSTRUCTIONS section for recommendations when weeds are at the maximum recommended growth stage, or are under stress.

**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)
Alligator weed		4	1-3
Anoda, spurred	C	2	1-2
Artichoke, Jerusalem		8	6-10
Buffalobur	C*	R	1-3
Bristly starbur		2	1-2
Carpetweed	C		
Cocklebur, common	R	8	1-8
Galinsoga	C		
Jimsonweed	C*	4	1-3
Kochia (non-ALS resistant)	C	4	1-3
Lambsquarters, common	C*	R	1-2
Mallow, Venice	R		
Marshelder	C	4	1-3
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*		
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	C*	4	1-3
Velvetleaf	C*	4	1-3
Thistle, Canada		R	1-3

\* When PURSUIT DG is soil applied, these weeds are more consistently controlled by preplant incorporated treatments.

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

## 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
yellow	C	3	1-3
Goosegrass	R		
Johnsongrass, seedling	C	6	1-8
rhizome		R	6-12
Millet, wild proso	R	R	1-3
Panicum, fall	R		
Texas	R		
Red rice		3	1-3
Sandbur, field	R	R	≤1
Shattercane	R	6	1-8
Signalgrass, broadleaf	R	4	1-8
Sorghum alnum	R	6	1-3

### SEDGES

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

\* Preplant incorporated treatments of PURSUIT DG are more consistent for grass control.

\*\* PURSUIT DG controls many grass species. However, when heavy grass pressure is anticipated, a soil applied grass herbicide underlay (such as PROWL, or OUTLOOK ) is recommended for optimum control. DO NOT incorporate PROWL 3.3 EC herbicide; apply preemergence or early postemergence only. PURSUIT DG may also be used in sequential programs with registered burndown herbicides and/or soil applied atrazine-containing products.

## TANK-MIXTURE HERBICIDE COMBINATIONS WITH PURSUIT DG (Postemergence)

Accent <sup>Δ</sup>	Dual <sup>3</sup>
Atrazine <sup>*,**</sup>	OUTLOOK
Banvel <sup>®*,***</sup>	
Basagran <sup>®,*</sup>	Marksman <sup>®*</sup>
Buctril <sup>5*,**</sup>	PROWL 3.3 EC
Clarity <sup>®*,***</sup>	

**DO NOT** use crop oil concentrates as adjuvants in PURSUIT DG combinations with Buctril.

PURSUIT DG is active against many broadleaf and grass species. However, for long term weed management, alternate mode of action herbicides are recommended with PURSUIT DG. The application of a soil applied grass herbicide underlay will control grass weeds not on the PURSUIT DG herbicide label and enhance the control of certain broadleaf weeds such as common lambsquarters.

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.

- 
- <sup>Δ</sup> If Accent is used in combination with PURSUIT DG on Pioneer imidazolinone-resistant (IR) corn, any registered soil insecticide applications may be used. If PURSUIT DG plus Accent tank-mixes are used on imidazolinone -tolerant (IT) hybrids, DO NOT use COUNTER™ 15G. Other registered organophosphate insecticides such as COUNTER™ CR™ (banded applications only) or THIMET™ or other registered carbamate or pyrethroid insecticides may be used when PURSUIT DG plus Accent tankmixes are applied to IT corn hybrids.
- \* In some cases the grass activity of PURSUIT DG will be reduced when used in combination with atrazine, Buctril, Banvel, Basagran, Clarity, or Marksman.
- \*\* Some corn leaf burn may result with Buctril or atrazine postemergence combinations with PURSUIT DG.
- \*\*\* Applications of Banvel or Clarity herbicide to corn during periods of rapid growth may result in temporary leaning.

**APPLICATIONS TO CLEARFIELD CORN IN NORTH DAKOTA AND MINNESOTA (north of highway #210).**

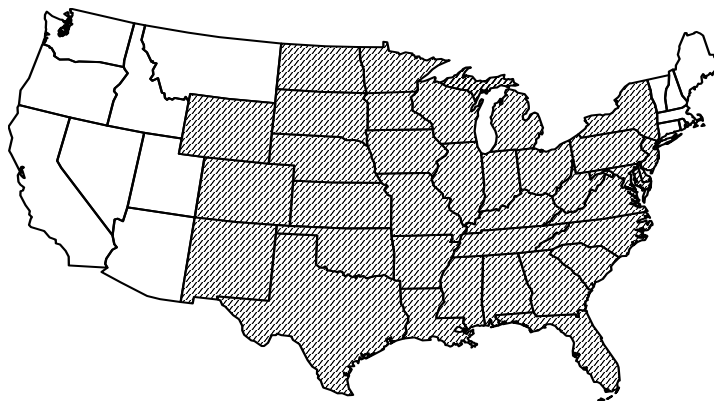
**APPLICATION RATE:** Apply PURSUIT DG at 1.08 ounces per acre postemergence only.

<b>Weeds Controlled</b>	<b>POSTEMERGENCE</b>	
	<b>Maximum Leaf Stage</b>	<b>Size (inches)</b>
Kochia (non-ALS resistant)	4	1-3
Mustard, species	4	1-3
Nightshade,		
black	4	1-3
Eastern black	4	1-3
hairy	4	1-3
Pigweed, redroot	4	1-4
Wild oats*	3	1-4

\*PURSUIT DG will reduce competition from wild oats.

**NAVY, GREAT NORTHERN, RED KIDNEY, BLACK TURTLE, CRANBERRY, PINTO, LIMA, AND SMALL WHITE TYPE DRY BEANS, LENTILS, WHITE LUPINS, CHICKPEAS (GARBANZO BEANS), DRY EDIBLE PEAS, ENGLISH AND SOUTHERN PEAS**

**DIRECTIONS FOR USE** in the states east of and including: North Dakota, South Dakota, Wyoming, Colorado, and New Mexico (except the states east of and including: Vermont, Massachusetts, and Connecticut). Refer to map for geographical use area.



---

Use only nonionic surfactants as a spray additive for postemergence applications. **DO NOT** use crop oils, methylated seed oils, or petroleum oils.

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

Allow at least 30 days between application and harvest of succulent lima beans, English peas, and Southern peas. Allow at least 60 days between application and harvest of dry edible peas, lentils, chickpeas, and other dry bean or pea types listed on this label.

**DO NOT APPLY PURSUIT DG POSTEMERGENCE BEFORE CROP HAS AT LEAST ONE TRIFOLIATE LEAF OR PEAS ARE AT LEAST THREE INCHES IN HEIGHT OR CROP INJURY (REDUCED CROP GROWTH AND/OR DELAYED MATURITY) MAY RESULT. DO NOT APPLY PURSUIT DG POSTEMERGENCE TO LIMA BEANS, LENTILS, WHITE LUPINS, OR CHICKPEAS.**

**DO NOT** apply to Domino variety black turtle beans.

**DO NOT** apply this product through any type of irrigation system.

Pinto varieties UI-111 and Olathe are more sensitive to PURSUIT DG than other varieties.

#### **APPLICATION INSTRUCTIONS**

**NAVY, GREAT NORTHERN, RED KIDNEY, BLACK TURTLE, CRANBERRY, PINTO, AND SMALL WHITE DRY BEANS, DRY EDIBLE PEAS, ENGLISH AND SOUTHERN PEAS**

**In Michigan or the Delaware, Maryland, and Virginia (Delmarva) peninsula: DO NOT** apply more than 0.72 oz of PURSUIT DG to sands or loamy sand soils.

**In North Dakota or north of Highway 210 in Minnesota: DO NOT** apply more than 0.72 oz of PURSUIT DG.

**Preplant Incorporated Applications.** Apply PURSUIT DG at the broadcast rate of up to 1.08 ounces per acre to dry beans (navy, great northern, red kidney, black turtle, cranberry, pinto and small white type dry beans), dry edible peas, and English peas, or up to 1.44 ounces per acre for southern peas only, within 1 week before 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 up to 1.08 ounces per acre to dry beans, dry edible peas and English peas, or up to 1.44 ounces per acre for southern peas only, immediately after, or up to 3 days 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.

**Early Postemergence Applications.** Apply PURSUIT DG at the broadcast rate of up to 1.08 ounces per acre to dry beans, dry edible peas, and English peas, or up to 1.44 ounces per acre for southern peas only. Apply to dry beans with at least one fully expanded trifoliolate leaf. Apply to dry edible peas, English peas, and southern peas at least 3 inches in height but prior to 5 nodes and before flowering. The use of trifluralin prior to PURSUIT DG application may increase the likelihood and severity of crop injury. 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.

Basagran<sup>1</sup> may be tank-mixed with PURSUIT DG to control weeds not listed on the PURSUIT DG label. Addition of Basagran may also cause antagonism, thereby reducing control of grass weeds. Nitrogen-based fertilizer may be included as a spray additive **ONLY** when PURSUIT DG is tank-mixed with Basagran. Refer to the Basagran label for proper application rates and restrictions. Always use in accordance with the more restrictive label restrictions and precautions.

#### **LIMA BEANS, CHICKPEAS (GARBANZOS), LENTILS, AND WHITE LUPINS**

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

**In Michigan or the Delaware, Maryland, and Virginia (Delmarva) peninsula: DO NOT** apply more than 0.72 oz of PURSUIT DG to sands or loamy sand soils.

**In North Dakota or north of Highway 210 in Minnesota: DO NOT** apply more than 0.72 oz of PURSUIT DG.

**Preplant Incorporated Applications.** Apply PURSUIT DG at the broadcast rate of up to 1.08 ounces per acre within 1 week before 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 up to 1.08 ounces per acre immediately after or up to 3 days 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 CONTROLLED**

**PURSUIT DG applied at the broadcast rate of 0.72 ounces per acre preplant incorporated, preemergence, or early postemergence will control:**

Mustard, wild  
Nightshade, black\*  
Nightshade, eastern black\*  
(\*suppression only)

**PURSUIT DG applied at the broadcast rate of 1.08 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 1.08 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 1.44 ounces per acre (for southern peas only), PURSUIT DG 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	<u>SOIL APPLIED</u>	<u>POSTEMERGENCE</u>	
		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 (non-ALS resistant)	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	4	1 - 4
smooth	C	4	1 - 4
spiny	C	4	1 - 4
Poinsettia, wild	C		
Puncturevine	C		
Purslane, common	C		
Pusley, Florida	C		
Sida, prickly	C**		
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
Thistle, Canada		R	1 - 3
Velvetleaf	C**	4	1 - 3

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

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

### 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		
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 DG controls emerged woolly cupgrass only.

**Refer to the PRECAUTIONS section for additional instructions.**

## RED KIDNEY BEANS

### DIRECTIONS FOR USE in the state of California.

---

**Do Not Apply By Aerial Application.**

#### APPLICATION RATE AND TIMING

##### **Postemergence Applications:**

Apply PURSUIT DG at the rate of 1.08 ounces per acre. A non-ionic 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.

Apply PURSUIT DG herbicide when weeds are actively growing and red kidney beans have at least 1 fully expanded trifoliolate leaf. DO NOT apply PURSUIT DG postemergence when the crop and weeds have been subjected to stress conditions such as temperature or moisture extremes.

For maximum weed control, cultivate 7-10 days following a postemergence PURSUIT DG application. This timely cultivation will enhance residual weed control, especially under dry conditions.

**DO NOT MAKE MORE THAN ONE APPLICATION OF PURSUIT DG PER YEAR.**

**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

When applied as directed, PURSUIT DG will control or reduce competition from the weeds listed below. Refer to the MIXING INSTRUCTIONS section for recommendations when weeds are at the maximum recommended growth stage, or are under stress.

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

#### WEEDS

Weeds Controlled	POSTEMERGENCE	
	Maximum Leaf Stage	Size (inches)
Kochia (non-ALS resistant)	4	1-3
Mustard, wild	4	1-3
Nightshade,		
black	4	1-3
Eastern black	4	1-3
hairy	4	1-2
Pigweed,		
redroot	4	1-3

**Allow at least 60 days between application and harvest.**

**Refer to the PRECAUTIONS section for additional instructions.**

## SNAP BEANS

**DIRECTIONS FOR USE** in the states of Alabama, Florida, Georgia, Illinois, Minnesota, Michigan, New Jersey, and Wisconsin.

---

**Do Not Apply By Aerial Application.**

**Do Not Apply PURSUIT DG After July 31st (June 20<sup>th</sup> in New Jersey).**

**DO NOT MAKE MORE THAN ONE APPLICATION OF PURSUIT DG PER YEAR.**

### 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:

Common Purslane  
Eastern Black Nightshade  
Redroot Pigweed  
Wild Mustard

**Allow at least 30 days between application and harvest.**

**Refer to the PRECAUTIONS section for additional instructions.**

## SNAP BEANS

**DIRECTIONS FOR USE** in the states of Arkansas, Missouri, Oklahoma, Texas (counties of Bailey, Castro, Lamb and Parmer only) and New Mexico (counties of Curry and Roosevelt only).

---

**Do Not Apply By Aerial Application.**

**Do Not Apply PURSUIT DG After July 31.**

**DO NOT MAKE MORE THAN ONE APPLICATION OF PURSUIT DG PER YEAR.**

### APPLICATION INSTRUCTIONS

**Postemergence Applications.** Apply PURSUIT DG at 0.54 oz per acre in a tank-mix combination with Basagran. 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.

Refer to the Basagran label for proper application rates and restrictions.

**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 SUPPRESSED

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

Eastern Black Nightshade  
Redroot Pigweed

**Allow at least 30 days between application and harvest.**

**Refer to the PRECAUTIONS section for additional instructions.**

## SUCCULENT PEAS, DRY EDIBLE PEAS, LENTILS, CHICKPEAS, AND LIMA BEANS

**DIRECTIONS FOR USE** in the states of Idaho, Montana, Nevada, Oregon, Utah, and Washington.

---

### APPLICATION RATE AND TIMING

**Preplant Applications for No-Till and Minimum Tillage Systems Only:**

Apply PURSUIT DG at a broadcast rate of 1.08 ounces per acre within 30 days before planting. If incorporated, DO NOT incorporate deeper than 3 inches.

**In no-till and minimum tillages systems, PURSUIT DG may be applied in the fall prior to spring planting. Rainfall is required for incorporation and activation. Unpredictable weed control can be expected since factors such as length of time between application and planting as well as uncontrollable weather factors will determine herbicide activity and longevity. Apply PURSUIT DG in the fall when soil temperature at the 4-inch depth is less than 55<sup>o</sup>F and before the ground is frozen.**

**Preplant Incorporated Applications:**

Apply PURSUIT DG at the broadcast rate of 1.08 ounces per acre within 1 week before planting. DO NOT incorporate deeper than 3 inches.

**Preemergence Applications:**

Apply PURSUIT DG at the broadcast rate of 1.08 ounces per acre after planting, but prior to crop emergence.

PURSUIT DG may be tank-mixed with Sencor<sup>7</sup> DF or Lexone<sup>2</sup> DF to assist in the control of lambsquarters or mayweed-chamomile (dogfennel). Refer to the Sencor or Lexone label for proper application rates and restrictions.

**Postemergence Applications (Dry Edible Peas Only):**

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.

Basagran may be tank-mixed with PURSUIT DG to control weeds not listed on the PURSUIT DG label. Addition of Basagran may also cause antagonism, thereby reducing control of grass weeds. Nitrogen-based fertilizer may be included as a spray additive only when PURSUIT DG is tank mixed with Basagran. Use liquid fertilizer at 1.25 to 2.5 gal. per 100 gal. of spray solution or ammonium sulfate at the rate of 12-15 lbs/100 gal. of spray solution.

**DO NOT APPLY PURSUIT DG POSTEMERGENCE BEFORE CROP HAS AT LEAST ONE TRIFOLIATE LEAF OR PEAS ARE AT LEAST THREE INCHES IN HEIGHT OR CROP INJURY (REDUCED CROP GROWTH AND/OR DELAYED MATURITY) MAY RESULT. DO NOT APPLY PURSUIT DG POSTEMERGENCE TO LIMA BEANS, LENTILS, OR CHICKPEAS.**

**DO NOT MAKE MORE THAN ONE APPLICATION OF PURSUIT DG PER YEAR.**

## WEEDS CONTROLLED

**PURSUIT DG applied PPI and/or Preemergence at 1.08 oz/A will control:**

<b>Weeds Controlled</b>	<b>Preplant Incorporated</b>	<b>Preemergence</b>
Buckwheat, wild	C	C
Kochia (non-ALS resistant)	C	C
Lambsquarters, common	C	
Mustard, wild	C	C
Nightshade, Black	C	C
Eastern black	C	C
Hairy	C	C
Pigweed, redroot	C	C
Shepherdspurse	C	C
Thistle, Russian	C	C

**NOTE: C = Control**

**PURSUIT DG applied postemergence at the broadcast rate of 0.72 ounces will control:**

Wild mustard  
Black nightshade\*  
Eastern black nightshade\*  
Hairy nightshade\*

\*Suppression only

**Allow at least 30 days between application and harvest for succulent peas and succulent lima beans.**

**Allow at least 60 days between application and harvest for dry edible peas, chickpeas, lentils and dry lima beans.**

**Refer to the PRECAUTIONS section for additional instructions.**

## CHICKPEAS

### DIRECTIONS FOR USE in the states of Arizona and California.

---

#### APPLICATION RATE AND TIMING

**Preplant Incorporated Applications.** Apply PURSUIT DG at the broadcast rate of up to 1.08 ounces per acre within 1 week before 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 up to 1.08 ounces per acre immediately after or up to 3 days 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.

**DO NOT MAKE MORE THAN ONE APPLICATION OF PURSUIT DG PER YEAR.**  
**WEEDS CONTROLLED**

<b>Weeds Controlled</b>	<b>Preplant Incorporated</b>	<b>Preemergence</b>
Buckwheat, wild	C	C
Kochia (non-ALS resistant)	C	C
Lambsquarters, common	C	
Mustard, wild	C	C
Nightshade,		
Black	C	C
Eastern black	C	C
Hairy	C	C
Pigweed, redroot	C	C
Shepherdspurse	C	C
Thistle, Russian	C	C

**NOTE: C = Control**

**Allow at least 30 days between application and harvest of succulent chickpeas.**

**Allow at least 60 days between application and harvest of dry chickpeas.**

**Refer to the PRECAUTIONS section for additional instructions.**

## PEANUTS - DIRECTIONS FOR USE

---

### **PURSUIT DG HERBICIDE USE RATE (1.44 OUNCES PER ACRE) (Not for use in California)**

Apply PURSUIT DG at a broadcast rate of 1.44 ounces per acre for all methods of application (except sequential - see below): preplant incorporated, preemergence, ground-cracking and postemergence. At this broadcast rate, one soluble packet of PURSUIT DG will treat 2 acres of peanuts..

PURSUIT DG may also be applied in a sequential application. Apply 0.72 ounces in a soil application (preplant incorporated or preemergence) followed by 0.72 ounces applied at ground-crack or postemergence.

**DO NOT** apply more than 1.44 ounces of PURSUIT DG during the growing season.

**NOTE: In Arizona for use only in Yuma and La Paz counties.**

### **WEEDS CONTROLLED**

When applied as directed, PURSUIT DG will control or reduce competition from the weeds listed below. Refer to the MIXING INSTRUCTIONS section for recommendations when weeds are at the maximum recommended growth stage, or are under stress.

**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**

<b>Weeds Controlled</b>	<b><u>SOIL APPLIED</u></b>	<b><u>AT-CRACK</u></b>	<b><u>POSTEMERGENCE</u></b>	
			<b>Maximum Leaf Stage</b>	<b>Size (inches)</b>
Alligator weed		C	4	1-3
Anoda, spurred	C	C	2	1-2
Buffalobur	C*	C	R	1-3
Bristly starbur			2	1-2
Carpetweed	C	C		
Cocklebur, common	R	C	8	1-8
Devilsclaw	C	C		
Galinsoga	C	C		
Jimsonweed	C*	C	4	1-3
Lambsquarters, common	C*	C	R	1-2
Morningglory				
entireleaf	R	C	2	1-2
ivyleaf	R	C	2	1-2
pitted	R	C	2	1-2
smallflower	C	C	4	1-3
tall	R	C	2	1-2
Mustard sp.	C	C	4	1-3
Nightshade				
black	C	C	4	1-3
Eastern black	C	C	4	1-3
hairy	C	C	4	1-3
Pigweed				
redroot	C	C	8	1-8
smooth	C	C	8	1-8
spiny	C	C	8	1-8
Poinsettia, wild	C	C		
Puncturevine	C	C		
Purslane, common	C	C		
Pusley, Florida	C	C		
Ragweed,				
common	R	R	4	1-3
giant	R	R	4	1-3
Sida, prickly (teaweed)	C*	C		
Smartweed				
ladysthumb	C	C	4	1-3
Pennsylvania	C	C	4	1-3
Spurge				
prostrate	C	C	4	1-3
spotted	C	C	4	1-3
toothed	C	C		
Sunflower	C*	C	4	1-3
Velvetleaf	C*	C	4	1-3

\* When PURSUIT DG is soil applied, these weeds are more consistently controlled by preplant incorporated treatments.

**GRASS WEEDS**

<b>Weeds Controlled</b>	<b><u>SOIL APPLIED*</u></b>	<b><u>AT-CRACK</u></b>	<b><u>POSTEMERGENCE</u></b>	
			<b>Maximum Leaf Stage</b>	<b>Size (inches)</b>
Barnyardgrass	R	R	3	1-3
Crabgrass, large	R	C	3	1-3
smooth	R	C	3	1-3
Cupgrass, woolly			3	1-3
Foxtail, giant	C	C	6	1-6
green	C	C	3	1-3
yellow	C	C	3	1-3
Goosegrass	R	R		
Johnsongrass, seedling	C	C	6	1-8
rhizome			R	6-12
Panicum, fall	R			
Texas	R			
Red rice			3	1-3
Shattercane	R	R	6	1-8
Signalgrass, broadleaf	R	C	4	1-6
<b>SEDGES</b>				
Nutsedge purple	C	C	3	1-3
yellow	C	C	3	1-3

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

Do not count cotyledon leaves when determining weed stage of growth.

**AT CRACK APPLICATION** refers to the time when the soil cracks due to the emerging peanut seedling. This generally occurs from 10 to 14 days following planting. At this time weeds have generally not germinated, or are in the seedling stage. If weeds have more than 2 true leaves, refer to the POSTEMERGENCE weed control column for weeds controlled.

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

PURSUIT DG is active against many broadleaf and grass species. However, when heavy grass or common lambsquarters pressure is anticipated, PURSUIT DG should be used in combination with a registered soil-applied grass herbicide (See HERBICIDE COMBINATIONS section).

## **WEEDS CONTROLLED BY SEQUENTIAL APPLICATIONS OF PURSUIT DG**

The sequential (split) application of PURSUIT DG consists of an application of 0.72 ounces of product soil applied (either preplant incorporated or preemergence) followed by 0.72 ounces applied either at ground-crack or postemergence.

When applied as a sequential treatment, PURSUIT DG will control the weeds listed under the "SOIL APPLIED" and "AT-CRACK" applications in the BROADLEAF WEEDS and GRASS WEEDS tables (in the peanut section of the label). It enhances the control of yellow and purple nutsedge. Apply the second application before the nutsedge exceeds 3 leaves.

## HERBICIDE COMBINATIONS

### GRASS WEEDS

When applied as directed, PURSUIT DG preplant incorporated or preemergence combination treatments with PROWL<sup>®</sup> 3.3 EC herbicide, trifluralin, Lasso<sup>4</sup>, Dual, Balan<sup>1</sup> Sonolan<sup>1</sup> or Vernam<sup>3</sup> will control the weeds listed in following table, in addition to those controlled by PURSUIT DG alone.

	PROWL 3.3 EC <sup>a</sup>	trifluralin <sup>b</sup>	Lasso	Dual	Balan <sup>b</sup>	Sonalan <sup>b</sup>	Vernam <sup>b</sup>
<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	X	X			X	X	
Signalgrass, broadleaf	X <sup>b</sup>	X	X	X	X	X	
Witchgrass	X	X	X	X		X	

<sup>a</sup> Preplant incorporated tank-mixture applications of PURSUIT DG plus PROWL 3.3 EC will suppress the growth of itchgrass, and rhizome johnsongrass.

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

A selective postemergence grass herbicide such as Poast Plus, Bugle<sup>5</sup> or Whip<sup>5</sup> may be mixed with PURSUIT DG to control grasses not controlled by PURSUIT DG. In some cases the activity of the grass herbicide may be reduced when mixed with PURSUIT DG. The reduction in activity may be overcome by delaying the application of the postemergence grass herbicide 7 days following the application of PURSUIT DG. If the postemergence grass herbicide is applied first, wait 3 days before applying PURSUIT DG. Refer to the respective grass herbicide label for recommended application rate, weed size and restrictions.

## **BROADLEAF WEEDS**

Broadleaf herbicides that can be tank-mixed with PURSUIT DG include Basagran and Ultra Blazer, Starfire<sup>3</sup> and 2,4-DB. Certain herbicides should not be applied with PURSUIT DG (see PRECAUTIONS section for restrictions).

For the control of sicklepod, morningglories, prickly sida and common ragweed, add 2,4-DB to the PURSUIT DG spray mixture. For the control of Florida beggarweed, add Starfire to the spray mixture. Refer to the 2,4-DB or Starfire label for specific directions for use, application rates and restrictions.

PURSUIT DG may also be applied postemergence in tank-mixture with Bravo<sup>3</sup>, Bravo S<sup>3</sup> Ortheno<sup>6</sup> or Solubor<sup>8</sup>.

## SOYBEANS - DIRECTIONS FOR USE

---

### **USE RATE (1.44 OUNCES PER ACRE) (Not for use in California)**

Apply PURSUIT DG at a broadcast rate of 1.44 ounces per acre for all methods of application: early preplant, preplant incorporated, preemergence, and postemergence (including minimum and no-till). At this broadcast rate, one soluble packet of PURSUIT DG will treat 2 acres of soybeans. (See instructions under section APPLICATIONS TO SOYBEANS IN NORTH DAKOTA AND MINNESOTA for applications in North Dakota and Minnesota north of highway #210).

NOTE: Only one application of PURSUIT DG may be made during the season.

### **WEEDS CONTROLLED**

When applied as directed, PURSUIT DG will control or reduce competition from the weeds listed below. Refer to the MIXING INSTRUCTIONS section for recommendations when weeds are at the maximum recommended growth stage, or are under stress.

**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).

Do not count cotyledon leaves when determining weed stage of growth.

**BROADLEAF WEEDS**

**SOIL APPLIED**

**POSTEMERGENCE**

<b>Weeds Controlled (inches)</b>	<b>POSTEMERGENCE</b>	
	<b>Maximum Leaf</b>	<b>Size Stage</b>
Alligator weed		4 1-3
Anoda, spurred	C	2 1-2
Artichoke, Jerusalem 10		8 6-
Buffalobur	C*	R 1-3
Bristly starbur		2 1-2
Carpetweed	C	
Cocklebur, common	R	8 1-8
Galinsoga	C	
Jimsonweed	C*	4 1-3
Kochia (non-ALS resistant)	C	4 1-3
Lambsquarters, common	C*	R 1-2
Mallow, Venice	R	
Marshelder	C	4 1-3
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*	
Ragweed,		
common	R	R 1-3
giant	R	R 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	C*	4 1-3
Velvetleaf	C*	4 1-3
Thistle, Canada		R 1-3

\* When PURSUIT DG is soil applied, these weeds are more consistently controlled by preplant incorporated treatments.

**GRASS WEEDS\***

<b>Weeds Controlled**</b>	<b><u>SOIL APPLIED</u></b>	<b><u>POSTEMERGENCE</u></b>	
	<b>(inches)</b>	<b>Maximum Leaf</b>	<b>Size Stage</b>
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
yellow	C	3	1-3
Goosegrass	R		
Johnsongrass, seedling	C	6	1-8
rhizome		R	6-12
Millet, wild proso	R	R	1-3
Panicum, fall	R		
Texas	R		
Red rice		3	1-3
Shattercane	R	6	1-8
Signalgrass, broadleaf	R	4	1-8
Sorghum, almum	R	6	1-3

**SEDGES**

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

\* Preplant incorporated treatments of PURSUIT DG are more consistent for grass control.

\*\* PURSUIT DG is active against many broadleaf and grass species. However, when heavy grass or common lambsquarters pressure is anticipated, PURSUIT DG should be used in combination with a registered soil-applied grass herbicide (such as PROWL herbicide) for optimum control (See HERBICIDE COMBINATIONS section).

\*\*\*PURSUIT DG only controls emerged woolly cupgrass

## HERBICIDE COMBINATIONS

### GRASS WEEDS

Use a soil applied grass herbicide (such as PROWL® 3.3 EC) to control grass weeds not on the PURSUIT DG label and to enhance the control of certain broadleaf weeds such as common lambsquarters and pigweeds. Refer to the PROWL 3.3 EC (or other grass herbicide) label for specific use recommendations, rates and precautions.

When applied as directed, PURSUIT DG preplant incorporated or preemergence combination treatments with PROWL 3.3 EC, TRI-4®, trifluralin, Outlook, Lasso or Dual will control the weeds listed in following table, in addition to those controlled by PURSUIT DG alone.

	<b>PROWL 3.3 EC<sup>a</sup></b>	<b>trifluralin<sup>b</sup></b>	<b>Lasso</b>	<b>Dual</b>	<b>Outlook</b>
<b>GRASSES</b>					
Barnyardgrass	X	X	X	X	X
Crabgrass, smooth	X	X	X	X	X
Crabgrass, large	X	X	X	X	X
Crowfootgrass	X	X			
Goosegrass	X	X	X	X	X
Millet, wild proso	X	X			
Panicum, fall	X	X	X	X	X
Panicum, Texas	X	X			
Sandbur, field	X	X			
Shattercane	X <sup>b</sup>	X			
Signalgrass, broadleaf	X <sup>b</sup>	X	X	X	X
Witchgrass	X	X	X	X	X

<sup>a</sup> Preplant incorporated tank-mixture applications of PURSUIT DG plus PROWL 3.3 EC will suppress the growth of itchgrass, and rhizome Johnsongrass.

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

A selective postemergence grass herbicide such as Poast Plus may be mixed with PURSUIT DG to control volunteer corn or grasses not controlled by PURSUIT DG. For best results use crop oil concentrate AND liquid fertilizer with grass herbicide tank-mixtures.

### **PURSUIT DG + POAST PLUS For Enhanced Grass Control**

Apply PURSUIT DG at the rate of 1.44 ounces per acre. Refer to the table below for the appropriate rate of POAST PLUS herbicide for enhanced grass control. The addition of POAST PLUS to PURSUIT DG at the recommended rates will control the grasses listed below. (Refer to the POAST PLUS label for additional weeds controlled).

<b>POAST PLUS Rate *</b> <b>(ounces per acre)</b>	<b>Annual Grasses Controlled</b>	<b>Size</b> <b>(inches)</b>
12 oz.	Wild Proso Millet Shattercane	4-10" 3-12"
16 oz.	Foxtail, Giant Junglerice Panicum, Fall Texas Signalgrass, Broadleaf	3-8" 3-8" 3-8" 3-8" 3-8"
20 oz.	Volunteer Corn	4-10"
24 oz.	Barnyardgrass Crabgrass, Large Smooth Cupgrass, woolly Foxtail, Green Yellow Goosegrass Johnsongrass, Seedling Sprangletop, Red Witchgrass	3-8" 3-6" 3-6" 3-8" 3-8" 3-8" 3-6" 3-8" 3-8" 3-8"

\*If a mixture of grasses are present, use the highest rate indicated for the grasses present.

The addition of POAST PLUS herbicide to PURSUIT DG enhances the grass control, especially when heavy infestations of grass exist. It also provides control of grasses not controlled by PURSUIT DG. In some cases the activity of POAST PLUS may be reduced when mixed with PURSUIT DG. The reduction in activity may be overcome by delaying the application of POAST PLUS herbicide 7 days following the application of PURSUIT DG. If POAST PLUS is applied first, wait 3 days before applying PURSUIT DG.

For optimum control, apply the tank mixture to actively growing weeds at the sizes indicated in the table above, (for sequential applications refer to application rates and weeds sizes indicated in the PURSUIT DG and POAST PLUS labels). Refer to the POAST PLUS label for additional information regarding application rates, restrictions, precautions, weeds controlled, adjuvants recommended and other information.

### **BROADLEAF WEEDS**

Broadleaf herbicides that can be tank-mixed with PURSUIT DG include ULTRA BLAZER, Basagran, Cobra<sup>6</sup>, FirstRate<sup>1</sup>, Gramoxone Extra, Storm<sup>®</sup>, Flexstar<sup>3</sup> or Reflex<sup>3</sup>. Roundup Ultra may be tank-mixed with PURSUIT DG to aid in control of certain weeds only in Roundup Ready Soybeans. See the Roundup Ultra label for rates and weeds controlled and other restrictions. Certain herbicides should not be applied with PURSUIT DG (see PRECAUTIONS section).

**PURSUIT DG + ULTRA BLAZER For Enhanced Control of Common Ragweed and Pigweeds (including tall and common waterhemp).**

The addition of ULTRA BLAZER to PURSUIT DG at the recommended rates will enhance the control of several broadleaf weeds, including common and giant ragweed, pigweed species and waterhemp. (Refer to the ULTRA BLAZER label for additional weeds controlled.)

When tank-mixing ULTRA BLAZER with PURSUIT DG, apply PURSUIT DG at the rate of 1.44 ounces per acre. Apply ULTRA BLAZER at the following rates, depending on weed size:

	<b>ULTRA BLAZER Rate (ounces per acre):*</b>		
	<b>8 - 10 oz.</b>	<b>12 - 14 oz.</b>	<b>16 - 20 oz.</b>
<b>Weeds/Weed Size</b>	1 - 4"	4 - 6"	6 - 8"
Common ragweed Pigweed species, Waterhemp, tall common			
Giant Ragweed		1 - 6"	6 - 8"***

\* Use the higher rate if common ragweed is present or the weed population is high.

\*\* Use the 20 ounce/acre rate if giant ragweed is 6 - 8 inches tall.

**ULTRA BLAZER Sequential Application Rates**

When applying ULTRA BLAZER following a PURSUIT DG application (sequential), apply ULTRA BLAZER at the following rates:

	<b>ULTRA BLAZER Rate (ounces per acre):*</b>		
	<b>10 - 12 oz.</b>	<b>14 - 16 oz.</b>	<b>18 - 24 oz.</b>
<b>Weeds/Weed Size</b>	1 - 4"	4 - 6"	6 - 8"
Common ragweed Pigweed species, Waterhemp, tall common			
Giant Ragweed		1 - 6"	6 - 8"***

\* Use the higher rate if common ragweed is present or the weed population is high.

\*\* Use the 24 ounce/acre rate if giant ragweed is 6 - 8 inches tall.

**PURSUIT DG + FirstRate for Enhanced Control of Ragweed Species.**

FirstRate may be tank-mixed with PURSUIT DG to aid in the control of common and giant ragweed. See the FirstRate label for recommended rates and precautions.

### **PURSUIT DG + Sulfentrazone Containing Compounds.**

PURSUIT DG provides control of many grasses and broadleaf weeds when applied to the soil or applied postemergence to weeds. It also provides season-long control of many weeds. Sulfentrazone-containing products (such as Authority<sup>1</sup> or Canopy<sup>2</sup> XL) may be tank-mixed with PURSUIT DG in soil applications for enhanced weed control in soybeans.

PURSUIT DG may be applied postemergence to soybeans previously treated with sulfentrazone-containing products.

**NOTE:** Sulfentrazone-containing products are only labeled for soil applications to soybean.

### **PURSUIT DG + Harmony GT For Enhanced Control of Common Lambsquarters.**

For optimal weed control management, apply a soil applied grass herbicide such as PROWL, TRI-4®, or Trifluralin followed by PURSUIT DG postemergence. If common lambsquarters are not adequately controlled by the soil applied treatment, Harmony GT herbicide may be tank-mixed with PURSUIT DG for additional activity.

The addition of Harmony GT herbicide to PURSUIT DG may cause severe injury and/or stunting to soybeans, especially when applied under hot, humid conditions. The USER ASSUMES ALL RISKS AND CONSEQUENCES associated with applications of this tank-mixture to soybeans.

When tank-mixing Harmony GT with PURSUIT DG, use the following rates:

PURSUIT DG - 1.44 ounces per acre

**AND**

Harmony GT – 1/24 ounce per acre

Add to the spray mixture:

Non-ionic surfactant - 1 quart per 100 gallons (0.25% v/v)

**AND**

Liquid nitrogen based fertilizer (such as 28%N, 32%N, or 10-34-0) at the rate of 1.25 to 2.5 gallons per 100 gallons of spray solution. Instead of a liquid fertilizer, spray grade ammonium sulfate may be used at the rate of 12-15 lbs. per 100 gallons of spray solution.

Apply to 1-3 trifoliate stage soybeans only.

### **Other Tankmixture Combinations**

#### **PURSUIT DG + SCEPTER DG for Volunteer Corn and Common Sunflower**

The application of PURSUIT DG plus SCEPTER DG may be applied to states or portions of states described as Region 2 or Region 3 on the SCEPTER DG label, and the following counties in South Dakota: Yankton, Bon Homme, Hutchinson, McCook, Hanson, Davison, Miner, Lake and Kingsbury. Refer to the respective labels for the recommended use area. Do not use this tank mixture in North Dakota or in Minnesota north of state highway #210.

Apply the products at the following rate:

PURSUIT DG	1.44 oz/A
<b>AND</b>	
SCEPTER DG	0.53 oz/A*

\* At the rate of 0.53 ounces per acre, one 14 ounce soluble bag of SCEPTER DG will treat 26.4 acres.

The tank mixture of PURSUIT DG plus SCEPTER DG will suppress volunteer corn. Apply to volunteer corn up to 10 inches in height. The tank-mixture of PURSUIT DG and SCEPTER DG will enhance the control of common sunflowers. Apply to sunflowers up to 3 inches in size. Refer to the SCEPTER DG label for additional weeds controlled.

A postemergence application of PURSUIT DG plus SCEPTER DG will NOT suppress volunteer CLEARFIELD corn (field corn hybrids which possess tolerance or resistance to imidazolinone herbicides i.e., PURSUIT DG and SCEPTER DG).

**APPLICATIONS TO SOYBEANS IN NORTH DAKOTA AND MINNESOTA (north of highway #210).**

**Application Rate:**

Apply PURSUIT DG at 1.08 ounces per acre postemergence only.

Weeds Controlled	POSTEMERGENCE	
	Maximum Leaf Stage	Size (inches)
Cocklebur, common*	4	1-4
Kochia (non-ALS resistant)	4	1-3
Mustard, species	4	1-3
Nightshade,		
black	4	1-3
Eastern black	4	1-3
hairy	4	1-3
Pigweed, redroot	4	1-4
Wild oats**	3	1-4

\* For control of common cocklebur, add ULTRA BLAZER herbicide at the rate of 12 ounces per acre to the spray solution.

\*\*PURSUIT DG will reduce competition from wild oats.

## ROTATIONAL CROP GUIDELINE

The following rotational crops may be planted after applying PURSUIT DG at the recommended rate: (Planting earlier than the recommended interval may result in crop injury).

1. Anytime
  - Lima beans
  - Soybeans
  - Southern peas
  - Peanuts
  - CLEARFIELD corn hybrids (resistant/tolerant to PURSUIT DG)
2. Four months after PURSUIT DG application:
  - Alfalfa
  - Rye (Except in North Dakota and Minnesota north of highway #210)
  - Wheat
  - Edible beans and peas (other than lima beans and Southern 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
  - Rye in North Dakota and Minnesota north of highway #210
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\*\*

\*Refer to the following table for a Cotton Rotation Interval following PURSUIT DG application to alfalfa grown for seed production. These guidelines do not apply to PURSUIT DG applications made to alfalfa grown for hay or forage (Use the 18 month Rotational Interval above).

<b>Cotton Rotation Following Application of PURSUIT DG to Alfalfa Grown For Seed</b>		Rotation Interval
Irrigation/Precipitation Requirements	Less than 3 acre feet or 36" of water	40 Months
	Greater than or equal to 3 acre feet or 36" of water	18 Months

\*\*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.

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.

#### **EXCEPTIONS TO ROTATIONAL CROP GUIDELINE**

**Barley: (States of Delaware, Indiana, Kentucky, Maryland, New Jersey, Ohio, Pennsylvania, and Virginia only).** Barley may be planted 4 months following a PURSUIT application in these states.

**CLEARFIELD canola:** CLEARFIELD varieties of canola, such as Pioneer 45A71 and Pioneer 46A76, may be planted as a rotational crop the next season after an application of PURSUIT DG herbicide at label rates on registered crops.

**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, BASF 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 BASF, all risks and consequences associated with planting seed corn inbreds into fields treated previously with PURSUIT DG shall be assumed by the user.

**Sweet corn and popcorn varieties: (States of Illinois, Indiana, Iowa, Minnesota, Ohio, Tennessee, and Wisconsin 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 BASF, **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.

**Certain vegetable crops: (States of Alabama, Delaware, Florida, Georgia, Indiana, Kentucky, Maryland, New Jersey, North Carolina, Pennsylvania, South Carolina, and Virginia only).** The following crops may be planted 18 months following the last application of PURSUIT DG: bahaigrass, cabbage, cantaloupe, cucumber, Irish potato, onion, sweet potato transplants, sweet pepper transplants, tomato transplants, and watermelon.

**Cotton: (States of North Carolina, South Carolina and Virginia only)** Cotton may be planted nine and one-half months after an application of PURSUIT DG if all of the following criteria are met:

- PURSUIT DG applied to peanuts only
- Soil texture is sandy loam or loamy sand only
- Greater than 16 inches of rainfall and/or irrigation is received following application of PURSUIT DG through October of the application year

**Field Corn and Field Corn Grown for Seed: (Arizona, Hawaii, Idaho, Montana, Nevada, Oregon, Utah, Washington, and Wyoming).** Nine and one-half months after PURSUIT DG application.

**Snap Beans:** When applied at no more than 0.54 ounces per acre to snap beans in the use areas defined on this label, snap beans may be replanted at anytime after application of PURSUIT DG.

**Wheat:** Wheat may be planted 3 months following a PURSUIT DG application in areas east of Interstate highway I-35.

**When PURSUIT DG is applied at no more than 1.08 ounces per acre to edible legumes in the use areas described the following rotational restrictions apply:**

- Chickpeas, lentils and peas may be planted anytime following a PURSUIT DG application.
- Snap beans may be planted 3 months and barley 4 months following an application of PURSUIT DG.

## PRECAUTIONS

---

### **CLEARFIELD CORN**

There should be an interval of at least 45 days between an application of PURSUIT DG and corn harvest (silage, fodder, or grain). DO NOT graze or feed treated corn forage, silage, fodder, or grain for at least 45 days after an application of PURSUIT DG.

All soil insecticides, including labeled banded or in-furrow applications, may be used in combination with Pioneer imidazolinone resistant (IR) corn hybrids.

Imidazolinone tolerant hybrids from other seed companies may occasionally exhibit injury symptoms when soil insecticides are used in combination with PURSUIT DG. DO NOT USE COUNTER® 15G systemic insecticide-nematicide in-furrow with imidazolinone tolerant corn hybrids. Other registered organophosphate insecticides such as banded applications of COUNTER 15G, COUNTER® CR® or THIMET® soil and systemic insecticide, or in-furrow applications of COUNTER CR or other registered carbamate or pyrethroid insecticides may be used in combination with PURSUIT DG applications. BASF has not tested all hybrids in which the imidazolinone tolerance trait is claimed and cannot be responsible for factors which are beyond its control, such as growing conditions, environmental conditions, grower practices and the specific genetics of each hybrid tolerance to PURSUIT DG and insecticide applications.

### **Alfalfa**

Do not feed, graze or harvest alfalfa for 30 days following an application of PURSUIT DG to alfalfa.

### **Soybeans**

If soybeans are furrow irrigated, till the soil prior to planting winter wheat or barley. The beds should be broken up and the soil mixed with tillage equipment set to cut 4-6 inches deep.

There should be an interval of at least 85 days between an application of PURSUIT DG and soybean harvest.

PURSUIT DG applications should be made before soybean bloom.

Do not graze or feed treated soybean forage, hay or straw to livestock.

DO NOT tank-mix PURSUIT DG with clomazone containing herbicides (Command<sup>9</sup>). PURSUIT DG may be applied postemergence following a soil application of Command.

### **Peanuts**

Do not graze or feed treated peanut forage, vines, hay or straw to livestock.

There should be an interval of at least 85 days between an application of PURSUIT DG and peanut harvest.

Classic may be applied postemergence to peanuts following a PURSUIT DG application. Refer to the Classic label for specific use recommendations.

DO NOT apply PURSUIT® PLUS EC to peanuts the same year as PURSUIT DG.

## **Edible Vegetable Legumes**

Allow at least 30 days between application and harvest of snap beans, lima beans, chickpeas (Arizona and California), English peas, and Southern peas.

Allow at least 60 days between application and harvest of dry edible peas, lentils, chickpeas, red kidney beans, and other dry bean or pea types listed on this label.

## **General (all crops)**

Full rate application of products containing chlorimuron ethyl (Classic, Canopy<sup>2</sup>XL, Synchrony<sup>2</sup>, etc.) chloransulam-methyl (FirstRate), flumetsulam (Hornet<sup>1</sup>, Python<sup>1</sup>), imazaquin (SQUADRON<sup>®</sup>, SCEPTER<sup>®</sup> 70DG) or products containing imazethapyr (PURSUIT<sup>®</sup> or PURSUIT<sup>®</sup> PLUS EC) the same year as PURSUIT DG may increase the risk of injury to sensitive follow crops. Consult labels for recommended uses of these products in combinations.

Only rotational crops harvested at maturity may be used for feed or food.

In the event of a crop loss due to weather, soybeans, peanuts or CLEARFIELD corn can be replanted. DO NOT work the soil deeper than 2 inches.

<sup>1</sup>FirstRate, Balan, Hornet, Python, Sonolan and Lorsban are trademarks of Dow Agro Sciences.

<sup>2</sup>Accent, Basis, Classic, Harmony GT Staple, Synchrony, Lexone and Canopy XL are trademarks of E.I. duPont de Nemours & Co., Inc.

<sup>3</sup>Bravo, Bravo S, Dual, Flexstar, Reflex, Vernam, Gramoxone Extra, Spirit and Starfire are trademarks of Syngenta Crop Protection.

<sup>4</sup>Permit, Lasso, and Roundup Ultra are trademarks of Monsanto Agricultural Company.

<sup>5</sup>Buctril, Bugle and Whip are trademarks of Aventis Crop Science.

<sup>6</sup>Cobra, Prism, Select and Orthene are trademarks of Valent Chemical Co.

<sup>7</sup>Sencor is a trademark of Bayer Corporation

<sup>8</sup>Solubor is a trademark of U.S. Borax & Chemical Corp.

<sup>9</sup>Command is a trademark of FMC Corporation.

<sup>®/™</sup>Trademarks of BASF.

©2002 BASF Corporation

All rights reserved

NVA 2002-4-130-0024

03/06/02

**BASF Corporation**

26 Davis Drive

Research Triangle Park, NC 27709

**BASF**