



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

October 29<sup>th</sup>, 2025

Tonya Brown  
Product Registration  
BASF Corporation  
P.O Box 13528, 26 Davis Drive  
Research Triangle Park, NC 27709

Subject: Label Amendment - Registration Review Mitigation for Imazethapyr  
Product Name: Pursuit DG Herbicide  
EPA Registration Number: 241-350  
Case Number: 476010  
Application Dates: August 5<sup>th</sup>, 2020

Dear Tonya Brown:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Imazethapyr Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for

shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Nick Barnett by phone at 513-569-7643, or via email at [Barnett.nicholas@epa.gov](mailto:Barnett.nicholas@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'M. Perch', with a long, sweeping horizontal line extending to the right.

Maryam K. Muhammad-Perch, Team Lead  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

ENCLOSURE: Stamped label

**ACCEPTED**

10/29/2025

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 241-350

Imazethapyr

Group

2

Herbicide

**Pursuit**<sup>®</sup>  
DG herbicide

**ECO-PAK**<sup>®</sup>  
WATER-SOLUBLE PACKETS

**FOR USE IN ALFALFA, CLOVER, PEAS AND BEANS, FIELD CORN**  
**(Apply Only on CLEARFIELD<sup>®</sup> corn hybrids),**  
**PEANUTS, AND SOYBEANS**

**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%

**INERT INGREDIENTS** . . . . . 30.0%

**TOTAL** . . . . . 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.)

**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 **First Aid, Precautionary Statements,**  
**Directions for Use** and **Conditions of Sale and Warranty**

**Net Contents:**

FIRST AID	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> </ul>
HOT LINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact BASF Agricultural Solutions US LLC (hereafter "BASF") for emergency medical treatment information: 1-800-832-HELP (4357).</p>	

## 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.

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.

### Engineering Controls Statement

Water soluble packets, when used correctly, qualify as a closed mixing/loading system under the Worker Protection Standard [40 CFR 170.607(d)]. Mixers and loaders handling this product while it is enclosed in intact water soluble packets may elect to wear reduced personal protective equipment (PPE) of long-sleeved shirt, long pants, shoes, socks, a chemical-resistant apron, and chemical-resistant gloves. When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment break-down.

### 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.

### Non-target Organism Advisory Statement

This product is toxic to plants and may adversely impact the forage and habitat of nontarget organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of nontarget organisms by following label directions intended to minimize spray drift.

### Groundwater Advisory Statement

This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

### Surface Water Advisory Statement

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having high potential for reaching surface water via runoff for several months or more after application.

A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of imazethapyr from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

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 herbicide**. 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 ≥14 mils, or natural rubber ≥14 mils, or neoprene rubber ≥14 mils, or nitrile rubber ≥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.

## Mandatory Spray Drift Management

### Aerial Applications

- **DO NOT** release spray at a height greater than 10 ft above the ground or vegetative canopy, unless a greater application height is necessary for pilot safety.
- For applications prior to the emergence of crops and target weeds, applicators are required to use a coarse or coarser droplet size (ASABE S572.1).
- For all other applications, applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- Applicators must use 1/2 swath displacement upwind at the downwind edge of the field.
- **DO NOT** apply when wind speeds exceed 15 mph at the application site. If the windspeed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% or less of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters.
- **DO NOT** apply during temperature inversions.

### Ground Boom Applications

- User must only apply with the release height recommended by the manufacturer, but no more than 3 feet above the ground or crop canopy unless making a turf, pasture, or rangeland application, in which case applicators may apply with a nozzle height no more than 4 feet above the ground.
- For applications prior to the emergence of crops and target weeds, applicators are required to use a coarse or coarser droplet size (ASABE S572.1).
- For all other applications, applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- **DO NOT** apply when wind speeds exceed 15 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

### Boomless Ground Applications

- Applicators are required to use a medium or coarser droplet size (ASABE S572.1) for all applications.
- **DO NOT** apply when wind speeds exceed 15 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

## SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NONTARGET SITES AND ENVIRONMENTAL CONDITIONS.

### Importance of Droplet Size

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

### Controlling Droplet Size – Ground Boom

- **Volume** - Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- **Pressure** - Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- **Spray Nozzle** - Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

### Controlling Droplet Size – Aircraft

- **Adjust Nozzles** - Follow nozzle manufacturers' recommendations for setting up nozzles.
- Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

### Boom Height – Ground Boom

For ground equipment, the boom should remain level with the crop and have minimal bounce.

### Boom-less Ground Applications

Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

### Handheld Technology Applications

Take precautions to minimize spray drift.

### Release Height – Aircraft

Higher release heights increase the potential for spray drift.

### Shielded Sprayers

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

### Temperature and Humidity

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

### Temperature Inversions

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.



## Wind

- Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS.
- Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

## WEED RESISTANCE MANAGEMENT

**PURSUIT® DG herbicide** is a **Group 2** herbicide. While weed resistance to **Group 2** herbicides is common in a number of weed species, these herbicides remain an important component of successful weed control programs. Resistance management should be part of a diversified weed control strategy that integrates multiple options including chemical, cultural, mechanical, and biological control tactics. Cultural control tactics include agronomic practices that improve the competitive ability of the crop via rotation, variety/cultivar selection, precision fertilizer placement and optimum crop plant density. Agronomic practices should also limit the development and spread of weeds by using clean crop seed (e.g., certified seed), preventing crop trait out-crossing, controlling weed influx from field borders, and managing weed seed at harvest/post-harvest to minimize the carryover weed seed-bank into the following crop. Mechanical control tactics include timely tillage where practical, equipment cleaning to avoid weed spread, and minimization of harvest crop seed losses in the field through close attention to timeliness of harvest, correct setup of harvest equipment, and covering crop seed loads during harvest and transport to avoid dispersing seed. An example of a biological control tactic is field grazing during or after cropping to manage weeds and reduce weed seed production.

To aid in the prevention of developing weeds resistant to this product, the following steps should be followed where practical:

- Plant into weed-free fields. Start with clean tillage or an effective burndown herbicide program.
- Scout fields before herbicide application to ensure herbicides and rates will be optimum for the weed species and weed sizes present.
- Apply preemergence herbicides that provide soil residual control of broadleaf and grass weeds to reduce early season weed competition and allow for timely in-crop postemergence herbicide applications.
- Use tank mixes and sequential applications with other herbicides possessing different sites of action that are also effective on the target weeds.
- Follow labeled application rate and weed growth stage specifications.
- **DO NOT** rely on a single herbicide site of action for weed control during the growing season.
- Avoid application of herbicides with the same site of action more than twice a season.

- Apply full labeled rates of **PURSUIT DG** for the most difficult-to-control weed in the field at the specified time (correct weed size) to minimize weed escapes.
- Use recommended adjuvant, adequate spray volume, proper nozzle and pressure (see label) to ensure effective weed coverage for applications.
- Control weeds in field borders to prevent weed influx into field.
- Scout fields after herbicide application to identify areas where weed control was ineffective and to monitor weed populations for early signs of resistance development. Consider application and environmental factors that may have led to incomplete control. Indicators of suspected herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by applying an alternative herbicide from a different group other than **Group 2** or by a mechanical method such as hoeing or tillage.
- If a weed population continues to progress after treatment with this product, discontinue use of this product. Switch to another management strategy or another herbicide with a different mode of action.
- Control weed escapes with herbicides possessing a different site of action or use a mechanical control measure. Weed escapes should not be allowed to reproduce by seed or to proliferate vegetatively.
- Clean tillage, harvesting, and other equipment before moving to a different field to avoid spread of resistant weeds (especially harvest and tillage equipment).
- Contact your herbicide supplier and/or your local BASF representative if resistance is suspected.

Additionally, users should follow as many of the following herbicide resistance management practices as is practical:

- Use a broad spectrum, soil-applied herbicide with site of action other than **Group 2** as a foundation in a weed control program.
- Utilize sequential applications of herbicides with alternative sites of action.
- Rotate the use of this product with **non-Group 2** herbicides.
- Avoid making more than two applications of **PURSUIT DG** and any other **Group 2** herbicides within a single growing season unless mixed with another site of action herbicide with an overlapping spectrum for the difficult-to-control weeds.
- Incorporate non-chemical weed control practices, such as mechanical cultivation, crop rotation, cover crops and

weed-free crop seeds, as part of an integrated weed control program.

- Thoroughly clean plant residues from equipment before and after leaving fields suspected to contain resistant weeds.
- Manage weeds in and around fields during and after harvest to reduce weed seed production.
- Contact the local agricultural extension service, BASF representative, ag retailer or crop consultant for further guidance on weed control practices as needed.

---

## GENERAL INFORMATION

---

**PURSUIT® DG herbicide** 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®) or carbamate insecticides are tank-mixed with **PURSUIT DG**, 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.

**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**.

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®, Basis®, Classic®, Harmony GT® Spirit® Permit®, etc.), the sulfonamides (e.g., FirstRate®, etc.) and the pyrimidyl benzoates (e.g. Staple®, 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.

### CLEARFIELD® CORN

Apply **PURSUIT DG** 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 herbicide 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.

## **Instructions for Using Water Soluble Packages Directly into Spray Tanks**

Water Soluble Packages (WSPs) are designed to dissolve in water. Agitation may be used, if necessary, to help dissolve the WSP. Failure to follow handling and mixing instructions can increase your exposure to the pesticide products in WSPs. WSPs, when used properly, qualify as a closed mixing/loading system under the Agricultural Worker Protection Standard [40 CFR 170.607(d)].

## **Handling Instructions**

Follow these steps when handling pesticide products in WSPs.

1. Mix in spray tank only.
2. Handle WSP(s) in a manner that protects package from breakage and/or unintended release of contents. If package is broken, put on PPE required for clean-up and then continue with mixing instructions.
3. Keep the WSP(s) in outer packaging until just before use.
4. Keep the WSP dry prior to adding to the spray tank.
5. Handle with dry gloves and according to the label instructions for PPE.
6. Keep WSP intact. Do not cut or puncture WSP.
7. Reseal the WSP outer packaging to protect any unused WSP(s).

## **Mixing Instructions**

Follow the steps below when mixing this product, including if tank mixed with other pesticide products. If being tank mixed, the mixing directions 1 through 9 below take

precedence over the mixing directions of the other tank mix products. WSPs may, in some cases, be mixed with other pesticide products so long as the directions for use of all mixed products do not conflict. **DO NOT** tank mix this product with products that prohibit tank mixing or have conflicting mixing directions.

1. If a basket or strainer is present in the tank hatch, remove prior to adding the WSP to the tank.
2. Fill tank with water to approximately one-third to one-half of the desired final volume of spray.
3. Stop adding water and stop any agitation.
4. Place intact/unopened WSP(s) into the tank.
5. **DO NOT** spray water from a hose or fill pipe to break or dissolve the WSP(s).
6. Start mechanical and recirculation agitation from the bottom of tank without using any overhead recirculation, if possible. If overhead recirculation cannot be turned off, close the hatch before starting agitation.
7. Dissolving the WSP(s) may take up to 5 minutes or longer, depending on water temperature, water hardness and intensity of agitation.
8. Stop agitation before tank lid is opened.
9. Open the lid to the tank, exercising caution to avoid contact with dusts or spray mix, to verify that the WSPs have fully dissolved and the contents have been thoroughly mixed into the solution.
10. **DO NOT** add other allowed products or complete filling the tank until the bags have fully dissolved and pesticide is thoroughly mixed.
11. Once the WSP have fully dissolved and any other products have been added to the tank, resume filling the tank with water to the desired level, close the tank lid, and resume agitation.
12. Use the spray solution when mixing is complete.
13. Maintain agitation of the diluted pesticide mix during transport and application.
14. It is unlawful to use any registered pesticide, including WSPs, in a manner inconsistent with its label.

If **PURSUIT DG** is applied in liquid fertilizer as a carrier, **PURSUIT DG** must first be dissolved in a water slurry.

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 15 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 herbicide** 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 and **SPRAY DRIFT** restrictions in this label). 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** 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**).

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment-and-weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

### SENSITIVE AREAS

The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g. residential areas, bodies of water, known habitat for threatened or endangered

species, or non-target crops) is minimal (e.g. when wind is blowing away from the sensitive areas).

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 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** is rainfast one hour after application.

Unusually cool temperatures (50° F or less) reduce photosynthesis and transpiration and thus reduce uptake, translocation, and efficacy of **PURSUIT DG** 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 herbicide** 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 pre-emergence 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® Extra, Starfire®, Roundup® 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 herbicide** 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 trifoliate 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 **WEEDS CONTROLLED** under the SOYBEAN section of this label.

## CROPS

### ALFALFA AND CLOVER

## DIRECTIONS FOR USE

### USE RATE

**1.08- 2.16 OUNCES PER ACRE**

**1 ECO-PAK® soluble bag at the rate of 2.16 oz. per acre treats 1.3 acres.**

**1 ECO-PAK® soluble bag at the rate of 1.08 oz. per acre treats 2.6 acres.**

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

**A maximum of 0.094 lbs a.e./A of imazethapyr (2.16 oz. of PURSUIT DG/A) per year may be applied to alfalfa or clover.**

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 or clover during the last year of the stand.

### SEEDLING ALFALFA / CLOVER

**PURSUIT DG** must be applied postemergence to seedling alfalfa or clover. Apply **PURSUIT DG** when the seedling alfalfa or clover 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 or clover, there may be a temporary reduction in growth.

### ESTABLISHED ALFALFA / CLOVER

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

### PRE-HARVEST INTERVAL

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

### 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	<b>PURSUIT DG APPLICATION RATE</b>		
	1.08 Oz./A	1.44 Oz./A	2.16 Oz./A
<b>Maximum Weed Size (Inches)</b>			
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
Groundsel, common			R(3)



## BROADLEAF WEEDS CONTROLLED (CONT.)

### PURSUIT DG APPLICATION RATE 1.08 Oz./A 1.44 Oz./A 2.16 Oz./A

Weeds Controlled	Maximum Weed Size (Inches)		
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	
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

## BROADLEAF WEEDS CONTROLLED (CONT.)

### PURSUIT DG APPLICATION RATE 1.08 Oz./A 1.44 Oz./A 2.16 Oz./A

Weeds Controlled	Maximum Weed Size (Inches)		
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 herbicide** with crop oil concentrate or methylated seed oil after dodder has emerged but prior to or soon after attachment.

## GRASSES AND SEDGES CONTROLLED

### PURSUIT DG APPLICATION RATE 1.44 Oz./A 2.16 Oz./A

Weeds Controlled*	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



## GRASSES AND SEDGES CONTROLLED (CONT.)

	<b>PURSUIT DG APPLICATION RATE</b>	
	<b>1.44 Oz./A</b>	<b>2.16 Oz./A</b>
<b>Weeds Controlled*</b>	<b>Maximum Weed Size (Inches)</b>	
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 herbicide** 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®, 2,4-DB, Poast®, Poast Plus®, Prism® or Select® 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 and clover are tolerant to postemergence applications of **PURSUIT DG** after the second trifoliate leaf has expanded. Minor height reduction or slight leaf yellowing may occur soon after application.

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 or clover under cool conditions (40° F or less), temporary stunting and yellowing of the crop may occur.

## STAND ESTABLISHMENT

Apply **PURSUIT DG** after the alfalfa or clover has 2 fully expanded trifoliate 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 and clover.

## Inter-seeded Oats

Oats inter-seeded with alfalfa or clover will reduce soil erosion and allow the alfalfa or clover to establish. Oats, however can compete with the alfalfa and clover. An application of **PURSUIT DG** will kill or significantly reduce the growth of the oats and allow the alfalfa or clover 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 / CLOVER - DORMANT

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

## ESTABLISHED ALFALFA / CLOVER - GROWING

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

## Perennial Grass Suppression

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

## CLEARFIELD® CORN

## DIRECTIONS FOR USE

### PURSUIT DG 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 below for **APPLICATIONS IN NORTH DAKOTA AND MINNESOTA NORTH OF HIGHWAY #210**).

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

**A maximum of 0.063 lbs a.e./A of imazethapyr (1.44 oz. of PURSUIT DG/A) per year may be applied to CLEARFIELD corn.**

## WEEDS CONTROLLED

When applied as directed, **PURSUIT® DG herbicide** 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).

<b>BROADLEAF WEEDS</b>			
<b>Weeds Controlled</b>	<b>SOIL-APPLIED</b>		<b>POSTEMERGENCE</b>
		<b>Maximum Leaf Stage</b>	<b>Size (Inches)</b>
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

**BROADLEAF WEEDS (CONT.)**

<b>Weeds Controlled</b>	<b>SOIL-APPLIED</b>		<b>POSTEMERGENCE</b>
		<b>Maximum Leaf Stage</b>	<b>Size (Inches)</b>
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 herbicide** 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**

<b>Weeds Controlled</b>	<b>SOIL-APPLIED</b>		<b>POSTEMERGENCE</b>
		<b>Maximum Leaf Stage</b>	<b>Size (Inches)</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
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 HERBICIDE Postemergence)

Accent <sup>1</sup>	Clarity <sup>®*,***</sup>
Atrazine <sup>***</sup>	Dual <sup>®</sup>
Banvel <sup>®*,***</sup>	Marksman <sup>®*</sup>
Basagran <sup>®*</sup>	OUTLOOK <sup>®</sup>
Buctril <sup>®*,**</sup>	PROWL <sup>®</sup> 3.3 EC

**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 herbicide** 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>1</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<sup>®</sup> 15G. Other registered organophosphate insecticides such as COUNTER<sup>®</sup> CR (banded applications only) or THIMET<sup>®</sup> 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 ounce per acre postemergence only.

Weeds Controlled	POSTEMERGENCE	
	Maximum Leaf Stage	Size (inches)
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.**

**A maximum of 0.063 lb. a.e./A of imazethapyr (1.44 oz. of PURSUIT DG/A) per year may be applied to peas and beans in this region.**

**At the broadcast rate of 1.44 oz., one ECO-PAK<sup>®</sup> soluble bag treats 2 acres.**

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 herbicide** 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 trifoliate 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® 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		SOIL-APPLIED	POSTEMERGENCE
		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		

## BROADLEAF WEEDS (CONT.)

		SOIL-APPLIED	POSTEMERGENCE
Weeds Controlled		Maximum Leaf Stage	Size (Inches)
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

		SOIL-APPLIED	POSTEMERGENCE	
Weeds Controlled			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	

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 herbicide** 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** when weeds are actively growing and red kidney beans have at least 1 fully expanded trifoliate 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 herbicide** 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.**

**A maximum of 0.047 lb. a.e./A of imazethapyr (1.08 oz. of PURSUIT DG/A) per year may be applied to red Kidney beans.**

**At the broadcast rate of 1.08 oz., one ECO-PAK® soluble bag treats 2.6 acres.**

**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 20th in New Jersey).**

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

**A maximum of 0.023 lb. a.e./A of imazethapyr (0.54 oz. of PURSUIT DG/A) per year may be applied to snap beans.**

**At the broadcast rate of 0.54 oz., one ECO-PAK® soluble bag treats 5.3 acres.**

**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.**

**A maximum of 0.023 lb. a.e./A of imazethapyr (0.54 oz. of PURSUIT DG/A) per year may be applied to snap beans.**

**At the broadcast rate of 0.54 oz., one ECO-PAK® soluble bag treats 5.3 acres.**

**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 HERBICIDE 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° 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® DF or Lexone® 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 non-ionic 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:**

Weeds Controlled	Preplant Incorporated	Preemergence
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.**

A maximum of 0.047 lb. a.e./A of imazethapyr (1.08 oz. of PURSUIT® DG herbicide/A) per year may be applied to peas and beans in this region.

At the broadcast rate of 1.08 oz., one ECO-PAK® soluble bag treats 2.6 acres.

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

Weeds Controlled	Preplant Incorporated	Preemergence
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.**

A maximum of 0.047 lb. a.e./A of imazethapyr (1.08 oz. of PURSUIT DG/A) per year may be applied to chickpeas in this region.

At the broadcast rate of 1.08 oz., one ECO-PAK® soluble bag treats 2.6 acres.

Refer to the PRECAUTIONS section for additional instructions.

## PEANUTS

### DIRECTIONS FOR USE

**PURSUIT DG USE RATE**  
(1.44 OUNCES PER ACRE)

One ECO-PAK® soluble bag treats 2 acres.  
(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.

A maximum of 0.063 lb. a.e./A of imazethapyr (1.44 oz. of PURSUIT DG/A) per year may be applied to peanuts.

**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

Weeds Controlled	SOIL- APPLIED	AT- CRACK	POSTEMERGENCE	
			Maximum Leaf Stage	Size (Inches)
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

### BROADLEAF WEEDS (CONT.)

Weeds Controlled	SOIL- APPLIED	AT- CRACK	POSTEMERGENCE	
			Maximum Leaf Stage	Size (Inches)
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 herbicide** is soil applied, these weeds are more consistently controlled by preplant incorporated treatments.

### GRASS WEEDS

Weeds Controlled	SOIL- APPLIED	AT- CRACK	POSTEMERGENCE	
			Maximum Leaf Stage	Size (Inches)
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

### GRASS WEEDS (CONT.)

Weeds Controlled	SOIL- APPLIED	AT- CRACK	POSTEMERGENCE	
			Maximum Leaf Stage	Size (Inches)
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

### SEDGES

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 herbicide** preplant incorporated or preemergence combination treatments with PROWL® 3.3 EC herbicide, trifluralin, Lasso®, Dual, Balan® Sonalan® or Vernam® 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
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
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	

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

b Preplant incorporated treatments only.

A selective postemergence grass herbicide such as Poast® Plus, Bugle™ or Whip® 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® 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®, Bravo S® Orthene® or Solubor®.

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.**

**A maximum of 0.063 lbs a.e./A of imazethapyr (1.44 oz. of PURSUIT DG/A) per year may be applied to soybeans.**

### 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.

## SOYBEANS

### DIRECTIONS FOR USE

#### USE RATE

**(1.44 OUNCES PER ACRE)**

**(1 ECO-PAK soluble bag treats 2 acres)**

**(Not for use in California)**



**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.

<b>BROADLEAF WEEDS</b>			
<b>Weeds Controlled</b>	<b>SOIL-APPLIED</b>		<b>POSTEMERGENCE</b>
		<b>Maximum Leaf Stage</b>	<b>Size (Inches)</b>
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	R	1-3
giant	R	R	1-3
Sage, barnyard		R	1-3
Smartweed			
ladysthumb	C	4	1-3
Pennsylvania	C	4	1-3

**BROADLEAF WEEDS (CONT.)**

<b>Weeds Controlled</b>	<b>SOIL-APPLIED</b>		<b>POSTEMERGENCE</b>
		<b>Maximum Leaf Stage</b>	<b>Size (Inches)</b>
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 herbicide** is soil applied, these weeds are more consistently controlled by preplant incorporated treatments.

**GRASS WEEDS**

<b>Weeds Controlled</b>	<b>SOIL-APPLIED</b>		<b>POSTEMERGENCE</b>
		<b>Maximum Leaf Stage</b>	<b>Size (Inches)</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, 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** 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 herbicide** 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.

	PROWL 3.3 EC <sup>a</sup>	trifluralin <sup>b</sup>	Lasso	Dual	Outlook
<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

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

b 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 herbicide + 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).

POAST PLUS Rate (ounces per acre)	Annual Grasses Controlled	Size (inches)
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" 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®, FirstRate®, Gramoxone Extra, Storm®, Flexstar® or Reflex®. 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:

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

	ULTRA BLAZER Rate (ounces per acre):		
	10 - 12 oz.	14 - 16 oz.	18 - 24 oz.
Weeds	Weed Size		
Common ragweed Pigweed species Waterhemp, tall common	1 - 4"	4 - 6"	6 - 8"
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 herbicide + 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® or Canopy® 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 trifoliolate 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  
**AND**  
**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.

<b>Weeds Controlled</b>	<b>POSTEMERGENCE</b>	
	<b>Maximum Leaf Stage</b>	<b>Size (Inches)</b>
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 RESTRICTIONS

The following rotational crops may be planted after applying **PURSUIT® DG herbicide** 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
  - Clover
  - 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 or clover grown for seed production. These guidelines do not apply to **PURSUIT DG** applications made to alfalfa or clover grown for hay or forage (Use the 18 month Rotational Interval above).

## Cotton Rotation Following Application of **PURSUIT DG** to Alfalfa or Clover Grown For Seed

		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** in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agro-nomic 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 RESTRICTIONS

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

### NON-GRASS ANIMAL FEEDS (ALFALFA AND CLOVER)

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

### 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 herbicide** 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®). **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® XL, Synchrony®, etc.) chloransulam-methyl (FirstRate®), flumetsulam (Hornet®, Python®), imazaquin (SQUADRON®, SCEPTER® 70DG) or products containing imazethapyr (PURSUIT or PURSUIT 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.

*Banvel, Basagran, Clearfield, Counter, Marksman, Outlook, Prowl, Poast, Pursuit and Scepter are registered trademarks of BASF.*

*Gramoxone, Starfire are registered trademarks of Syngenta Corp.*

*Balan, FirstRate, Hornet, Python, Sonolan and Lorsban are registered trademarks of Dow Agro Sciences.*

*Accent, Basis, Classic, Harmony GT Staple, Synchrony, Lexone and Canopy XL are registered trademarks of E.I. duPont de Nemours & Co., Inc.*

*Bravo, Bravo S, Dual, Flexstar, Reflex, Vernam, Gramoxone Extra, Spirit and Starfire are registered trademarks of Syngenta Crop Protection.*

*Permit, Lasso, and Roundup Ultra are registered trademarks of Monsanto Agricultural Company.*

*Buctril and Whip are registered trademarks of Aventis Cropscience.*

*Bugle is a trademark of Hoechst Schering Agrevo GmbH.*

*Cobra, Prism, Select and Orthene are registered trademarks of Valent Chemical Co.*

*Sencor is a registered trademark of Bayer AG.*

*Solubor is a registered trademark of U.S. Borax & Chemical Corp.*

*Command is a registered trademark of FMC Corporation.*

*Pioneer is a registered trademark of Pioneer Hi-Bred International, Inc.*

*Spra-Coupe is a registered trademark of Agco Corporation.*

## Conditions of Sale and Warranty

The Directions For Use of this product reflect the opinion of experts based on field use and tests. 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, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF Agricultural Solutions US LLC ("BASF") or the Seller. All such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use, subject to the inherent risks, referred to above. BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. 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. BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

### 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.

© 2025 BASF Agricultural Solutions US LLC

All rights reserved.

000241-00350.20200715c.NVA 2020-04-130-0028

Supersedes: NVA 2003-04-130-0137

BASF Agricultural Solutions US LLC  
2 TW Alexander Drive  
Research Triangle Park, NC 27713



We create chemistry