

PM25

241-350

3.250 INCHES

1/18



FOR USE IN ALFALFA, FIELD CORN*, SOYBEANS AND PEANUTS
*(Apply only on IMI-Corn™ hybrids)

ACTIVE INGREDIENT: Imazethapyr (s)-2-
(4,5-dihydro-4-methyl-4-(1-methyl-1H-
5-oxo-1H-imidazol-2-yl)-5-ethyl-3-
pyridinecarboxylic acid) 70.0%
INERT INGREDIENTS 30.0%
TOTAL 100.0%

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.)

STATEMENT OF PRACTICAL TREATMENT
IF IN EYES: Hold eyelids open and flush with a
steady, gentle stream of water for 15 minutes.
IF ON SKIN: Wash with plenty of soap and water.
Get medical attention.
IF SWALLOWED: Drink promptly a large quantity of
milk, egg white, gelatin solution, or, if these are not
available, large quantities of water. Avoid alcohol.

In case of an emergency endangering life or
property involving this product, call collect,
day or night, area code 201-835-3100.

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

PURSUIT DG is a water soluble bag.
(1 bag contains 0.31 pounds of
active ingredient as the free acid)
EPA Reg. No. 241-350 EPA Est. No. 241-PR-002

KEEP OUT OF REACH OF CHILDREN
WARNING! / ¡AVISO!



Net Contents: 7.2 ounce ECO-PAK packet (each side)
*Trademarks, American Cyanamid Company

23201-03
11/95

NOT REVIEWED
In Accordance with PR Notice 82-2
Based On Draft Labeling Dated 10-31-95

FRONT COVER

500
INCHES

3.250 INCHES

3.250 INCHES

TABLE OF CONTENTS

Ingredients	cover
Statement of Practical Treatment	cover
Precautionary Statements	2
Environmental Hazards	2
Directions for Use	2
Agricultural Use Requirements	3
Storage and Disposal	3
Disclaimer	3
General Information	4
Mixing Instructions	6
Tank-mix Combinations With Other Herbicides	7
Spraying Instructions	7
Ground Applications	7
PURSUIT DG Applications With a Low Volume Sprayer	8
Aerial Applications	8
Application Information	9
Postemergence	9
No-Till/Minimum Tillage and Double Crop Soybeans	9
Soil Applications	10
Soil Applications With Liquid Fertilizers	10
Preemergence (Surface Applications)	11
No-Till or Reduced Tillage	11
Preplant Incorporated Applications	11
Federal Conservation Reserve Program/ Agricultural Reserve Program Land	11
Directions for Use	11
Alfalfa	12
Use Area	12
Use Rate	12
Weeds Controlled	13
Tank Mixture Combinations With Other Herbicides	19

TABLE OF CONTENTS

Application Information	19
Stand Establishment	20
Inter-seeded Oats	20
Established Alfalfa - Dormant	20
Established Alfalfa - Growing	20
Perennial Grass Suppression	20
IMI-Corn	20
Use Area	20
Use Rate	21
Weeds Controlled	21
Tank-mix Herbicide Combinations With PURSUIT DG	25
Use in North Dakota and Northern Minnesota	26
Soybeans	27
Use Area	27
Use Rate	27
Weeds Controlled	27
Herbicide Combinations	32
Use in North Dakota and Northern Minnesota	35
Peanuts	35
Use Area	35
Use Rate	35
Weeds Controlled	36
Weeds Controlled by Sequential Applications of PURSUIT DG	40
Herbicide Combinations	41
Red Kidney Beans	42
Use Area (California only)	42
Use Rate	42
Weeds Controlled	43
Rotational Crop Guideline	44
Exceptions to Rotational Crop Guideline	44
Precautions	46

INSIDE FRONT COVER

PRINTING INFORMATION:
FRONT COVER: PURSUIT LOGO, PEELDOWN AND HORIZONTAL BAR PRINTS
BLACK, ALL REMAINING COPY AND LINE ART PRINTS REFLEX BLUE.
INSIDE FRONT COVER AND INTERIOR: ALL COPY AND LINE ART PRINTS BLACK.
SIZE: CCL BOOKLET - 10415 - 10/27/94
PRINT METHOD:

305.0652 (rev. 305.9799 11/94)
Date: 10/23/95, 11/1

PURSUIT DG ECO-PAK 2x7.2 OZ. BOOKLET LABEL - WS
CLIENT REVIEW - 2

Board ___ of 15
t:\purdginb.pub - TLA

**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):

Applicators and other handlers must wear:

- long-sleeved shirt and long pants
- waterproof gloves
- shoes plus socks
- protective eyewear.

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

User Safety Recommendations:

Users Should:

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

ENVIRONMENTAL HAZARDS

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

DO NOT contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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

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

**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 • waterproof gloves
- shoes plus socks • protective eyewear

STORAGE AND DISPOSAL

PROHIBITIONS: DO NOT contaminate water, food or feed by storage or disposal. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: DO NOT reuse outer packaging. Dispose of outer packaging in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke.

DISCLAIMER

The label instructions for the use of this product reflect the opinion of experts based on research and field use. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of

3.375
INCHES

3.250 INCHES

3.250 INCHES

3.375
INCHES

other materials, herbicide resistant weed populations, or the use of, or application of the product contrary to label instructions, all of which are beyond the control of American Cyanamid Company. All such risks shall be assumed by the user.

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

American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use, subject to the risks referred to above. CYANAMID DOES NOT MAKE OR AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED AND EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

BUYER'S EXCLUSIVE REMEDY AND AMERICAN CYANAMID'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF PURSUIT DG. In no case shall

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

Uses With Other Products (Tank-mixes)

If this product is used in combination with any other product except as specifically recommended in writing by American Cyanamid Company, then American Cyanamid Company 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 American Cyanamid Company, the liability of American Cyanamid Company shall in no manner extend to any damage, loss or injury not directly caused by the inclusion of the American Cyanamid Company product in such combination use, and in any event shall be limited to return of the account of the purchase price of the American Cyanamid Company product.

GENERAL INFORMATION

PURSUIT DG can be applied as a early preplant, preplant incorporated, preemergence, at ground-cracking (peanuts) or early postemergence. The application method of choice will depend on the anticipated weed spectrum and the preference of the applicator.

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

Apply PURSUIT DG only on selected field corn hybrids (IMI-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. Contact your chemical dealer, seed supplier, or American Cyanamid to obtain information regarding IMI-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.

Occasionally, soybean 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. These effects will not affect crop yields.

When organophosphate (such as Lorsban®) or carbamate insecticides are tank-mixed with PURSUIT DG herbicide, temporary injury may result to the treated crops.

Use of PURSUIT DG herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible. Under some conditions (such as heavy texture soil, high organic matter, low pH or low rainfall) PURSUIT DG may cause injury to subsequent planted crops. Vegetable crops and particularly sugar beets are sensitive to PURSUIT DG residues in the soil.

Naturally occurring biotypes* of some of the weeds listed on this label may not be effectively controlled by this and/or other products with either the ALS/AHAS enzyme inhibiting mode of action. Other herbicides with the ALS/AHAS enzyme inhibiting mode of action include the sulfonylureas

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

PRINTING INFORMATION:
INTERIOR PANELS: ALL COPY AND LINE ART PRINT BLACK.

(e.g., Accent®, Basic®, Classic®, Concert®, Exceed®, Permit®, Pinnacle®, etc.), the sulfonamides (e.g., Broadstrike®, etc.) and the pyrimidinyl 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.

Replanting: If replanting is necessary in a field previously treated with PURSUIT DG, the field may be replanted to soybeans, peanuts or IMI-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.

MIXING INSTRUCTIONS

POSTEMERGENCE APPLICATIONS OF PURSUIT DG REQUIRE THE ADDITION OF AN ADJUVANT AND A LIQUID FERTILIZER SOLUTION (EXCEPT IN CALIFORNIA).

1. ADJUVANTS

SURFACTANTS: Use a non-ionic surfactant containing at least 80% active ingredient. Apply the surfactant at the rate of 1 quart per 100 gallons of spray mixture. An organo-silicone surfactant may be used in place of a non-ionic surfactant.

6

OR
CROP OIL CONCENTRATE: Instead of a surfactant, a petroleum or vegetable seed based oil concentrate (such as SUN-IT II®) may be used. SUN-IT II is recommended when weeds are under moisture or temperature stress. Use SUN-IT II or other methylated seed oils at the rate of 1.5 to 2 pints per acre (use the higher rate when weeds are at the maximum label size), or use a crop oil concentrate at 2 pints per acre.

AND

N. LIQUID FERTILIZER SOLUTION (Except in California)

Recommended nitrogen based fertilizers include liquid fertilizers (such as 28%N, 32%N or 10-34-0) at the rate of 1-2 quarts per acre. 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 2.5 lbs per acre.

NOTE: Liquid fertilizer solutions are not required in PURSUIT DG applications in use areas south of Interstate Highway 40.

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

adjuvants and fill the remainder of the tank with water.

TANK MIX COMBINATIONS WITH OTHER HERBICIDES

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

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

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

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

If dicamba sprayer contamination is possible, refer to the appropriate dicamba label (Banvel®, Clarity®, or Marksman®) for sprayer cleanup directions. Clean the sprayer prior to PURSUIT DG applications to avoid dicamba injury to soybeans.

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

When PURSUIT DG is used in combination with another herbicide, refer to the respective label for rates, methods of application, proper timing, weeds controlled, restrictions and precautions. Always use in accordance with the more restrictive label restrictions and precautions. No label dosages should be exceeded. PURSUIT DG cannot be mixed with any product containing a label prohibiting such mixtures.

SPRAYING INSTRUCTIONS

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

GROUND APPLICATIONS:

Uniformly apply with properly calibrated ground equipment in 10 or more gallons of

7

3.375 INCHES

3.250 INCHES

3.250 INCHES

water per acre. A spray pressure of 20 to 40 psi is recommended.

To ensure thorough coverage, use a minimum of 20 gallons of water per acre when applying PURSUIT DG to minimum or no-till crops. Use higher gallonage for fields with dense vegetation or heavy crop residues.

Adjust the boom height to ensure proper coverage of weed foliage (according to the manufacturer's recommendation). Use only flat-fan nozzle tips for postemergence applications.

Avoid overlaps when spraying.

PURSUIT DG APPLICATIONS WITH A LOW VOLUME SPRAYER

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

When applying PURSUIT DG with a low volume sprayer, apply a minimum of 10 gallons per acre of spray solution with a nozzle pressure between 40-60 psi for optimum coverage. When spraying combinations including Banvel or dicamba

containing products, do not exceed 40 psi sprayer pressure.

AERIAL APPLICATION:

PURSUIT DG herbicide may be applied by air only to alfalfa, soybeans and IMI-Corn. DO NOT apply by air to other crops. DO NOT apply by air in California.

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 mixture OR a crop oil concentrate at the rate of 1.25 gallons per 100 acres of spray solution AND a liquid fertilizer at the rate of 1 quart per acre. (See Instructions under APPLICATION INSTRUCTIONS - POSTEMERGENCE).

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

- Nozzle height above ground must be a maximum of 10 feet.
- Nozzles must be pointed toward the rear of the aircraft. The downward angle of the nozzle should not be greater than 20 degrees.
- To minimize wing-tip vortex roll, nozzles or spray boom must not be located any closer to end of wing or rotor than

three-fourths the distance from the center of the aircraft.

- Use a maximum spray pressure of 40 psi.
- A buffer zone must be established between the area to be sprayed and sensitive crops.
- DO NOT spray when wind velocity is greater than 5 mph. Coarse sprays (larger droplets) are less likely to drift.

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

APPLICATION INFORMATION

POSTEMERGENCE

PURSUIT DG is effective in controlling weeds in conservation tillage as well as in conventional production systems. Apply PURSUIT DG herbicide as an early post-emergence 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 surfactant or a crop oil concentrate) and a liquid fertilizer must be added to the spray solution for optimum weed control activity. See the ADDITIVE section under MIXING INSTRUCTIONS for specific instructions.

When PURSUIT DG is applied post-emergence, 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 post-emergence, it also provides control of susceptible weeds that may emerge after application.

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

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

NO-TILL/MINIMUM TILLAGE AND DOUBLECROP SOYBEANS:

PURSUIT DG controls existing weeds and provides residual control of most weeds when applied early post-emergence to IMI-Corn or soybeans in no-till or minimum tillage and doublecrop soybean

9

PRINTING INFORMATION:
INTERIOR PANELS: ALL COPY AND LINE ART PRINT BLACK.

4/18

production systems. The application may be applied either before or after emergence of the crop. (Refer to the WEEDS CONTROLLED POSTEMERGENCE chart for weeds controlled and recommended weed size).

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

SOIL APPLICATIONS

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

Adequate soil moisture is required for optimum activity. Rainfall or overhead irrigation is necessary to move PURSUIT DG into the weed germination zone. The amount of rainfall or irrigation required following application depends on existing soil moisture, soil texture and organic matter content. Sufficient water to moisten the

soil to a depth of 2 inches is normally adequate. If adequate moisture is not received within 7 days after treatment, a cultivation is recommended to control escaped weeds. When adequate moisture is received after dry conditions, PURSUIT DG will provide residual control of susceptible germinating weeds; activity on established weeds will depend on the weed species and the location of its root system in the soil.

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

SOIL APPLICATIONS WITH LIQUID FERTILIZERS

PURSUIT DG can be applied to the soil in liquid fertilizers, alone or in combination with PROWL 3.3 EC, Frontier, Lasso or Dual to soybeans or JMI-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, Frontier, Lasso or Dual. To kill existing vegetation, Gramoxone Extra, Starfire, Roundup or 2,4-D (early preplant - see 2,4-D label for restrictions) may be tank-mixed with PURSUIT DG alone or in combination with PROWL 3.3 EC, Frontier, Lasso or Dual. Gramoxone Extra, Starfire, Roundup 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 seed coverage.

PREPLANT INCORPORATED APPLICATIONS

PURSUIT DG may be applied following land preparation and should be thoroughly incorporated to a depth of 1 to 2 inches. When applied to beds, 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.

If crops are planted on beds, apply and incorporate after bed formation using PTO-driven equipment or a rolling cultivator.

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

11

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.

APPLICATION RATE: Apply PURSUIT DG at the rate of 1 (one) ECO-PAK soluble bag per 5 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 the WEEDS CONTROLLED under the SOYBEAN section of this label.

CROPS

ALFALFA - DIRECTIONS FOR USE PURSUIT DG HERBICIDE USE AREA

USE RATE

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

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

DO NOT apply PURSUIT DG at more than 1.08 ounces per acre in North Dakota or Minnesota north of highway #210.

Do not apply to alfalfa during the last year of the stand in western states and where greater than 1.44 ounces of product is applied. (Western states include: Washington, Oregon, California, Montana, Idaho, Utah, Nevada, Wyoming, Colorado, Arizona, New Mexico, Texas (west of highway 1-35), Kansas (west of highway #281), Nebraska (west of highway #281), and South Dakota (west of highway #281).

SEEDLING ALFALFA

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

ESTABLISHED ALFALFA

PURSUIT DG can be applied to established alfalfa in the fall, in the spring to dormant,

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

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

WEEDS CONTROLLED

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

NOTE: C = Control,

R = Reduced Competition

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

12

ALFALFA

ALFALFA

13

PRINTING INFORMATION:
INTERIOR PANELS: ALL COPY AND LINE ART PRINT BLACK.

3.375 INCHES

BROADLEAF WEEDS CONTROLLED

WEEDS CONTROLLED 1-3 INCHES*	PURSUIT DG APPLICATION RATE		
	1.08 Oz/A	1.44 Oz/A	2.16 Oz/A
Artichoke, Jerusalem	R	C	C
Beets, wild	C	C	C
Bedstraw, catchweed		C	C
Buckwheat, wild		C	C
Chickweed, common	R	C	C
mouseear	R	C	C
Cocklebur, common	R	C	C
Dandelion		R	R
Dock, broadleaf (seedling)			R
curly (seedling)			R
Fiddleneck			R
Filaree, redstem		R	C
whitestem		R	C
Flaxweed	R	C	C
Goosefoot, nettleleaf	R	C	C
Grounset, common			R
Henbit		R	C

14

ALFALFA

WEEDS CONTROLLED 1-3 INCHES*	PURSUIT DG APPLICATION RATE		
	1.08 Oz/A	1.44 Oz/A	2.16 Oz/A
Jimsonweed		C	C
Knotted, prostrate		R	C
Kochia	R	C	C
Lambsquarters, common (1-2 leaves)		R	R
Lettuce, miners		C	C
Mallow, common		C	C
little		C	C
Marshelder		C	C
Morningglory, entireleaf			C
lyleaf			C
pitted			C
smallflower		C	C
tall			C
Mustards, tumble	C	C	C
wild	C	C	C
black	C	C	C
Nettle, burning		C	C

ALFALFA

15

3.250 INCHES

3.250 INCHES

3.375 INCHES

WEEDS CONTROLLED 1-3 INCHES*	PURSUIT DG APPLICATION RATE		
	1.08 Oz/A	1.44 Oz/A	2.16 Oz/A
Nightshade, black	C	C	C
Eastern black	C	C	C
halry	C	C	C
Oxtonque, bristly			R
Pennycress, field	C	C	C
Pepperweed, field	C	C	C
Virginia	R	C	C
Pigweed, redroot	C	C	C
smooth	R	C	C
spiny		C	C
Radish, wild		R	C
Ragweed, common		C	C
giant		C	C
Redmaids		C	C
Rocket, London	C	C	C
yellow	R	C	C
Rockpurslane, desert			C

16

ALFALFA

WEEDS CONTROLLED 1-3 INCHES*	PURSUIT DG APPLICATION RATE		
	1.08 Oz/A	1.44 Oz/A	2.16 Oz/A
Shepherdspurse	C	C	C
Smartweed			
ladythumb	R	C	C
Pennsylvania	R	C	C
swamp (seedling)		C	C
Spurge, prostrate		R	C
spotted		R	C
petty		C	C
Spurry, com		C	C
Sunflower, common	R	C	C
Swinecress		C	C
Tansymustard, green	C	C	C
pinnate	C	C	C
Thistle, Russian	R	C	C
Velvetleaf	R	C	C
Wartcress, creeping		C	C
Watercress		C	C
Willowweed, panicle		C	C

* Apply PURSUIT DG to weeds 1-3 inches tall or when rosettes are 1-3 inches wide. This will generally occur when weeds have 2-6 leaves.

ALFALFA

17

PRINTING INFORMATION:
INTERIOR PANELS: ALL COPY AND LINE ART PRINT BLACK.

3.375 INCHES

GRASSES AND SEDGES CONTROLLED		
WEEDS CONTROLLED* 1-3 INCHES	PURSUIT DG APPLICATION RATE	
	1.44 Oz/A	2.16 Oz/A
Barnyardgrass	R	C
Bluegrass, annual		R
Canarygrass, littleseed	R	R
Cereals, volunteer		
barley	R	R
oats	R	R
wheat	R	R
Crabgrass,		
large	R	C
smooth	R	C
Cupgrass, woolly**	C	C
Foxtail,		
giant (1-6 leaves)	C	C
green	C	C
yellow	C/R****	C
Johnsongrass,		
seedling (1-6 leaves)	C	C
rhizome	R	R
Millet, wild proso	R	C

18 ALFALFA

WEEDS CONTROLLED* 1-3 INCHES	PURSUIT DG APPLICATION RATE	
	1.44 Oz/A	2.16 Oz/A
Nutsedge,		
yellow	R	R
purple	R	R
Oats, wild	R	R
Rice, wild	C	C
Shattercane (1-6 leaves)	C	C
Signalgrass, broadleaf	R	C
Quackgrass ***		

* PURSUIT DG is active against many grass species. However, when heavy grass pressure is anticipated, PURSUIT DG should be used in combination 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.

**** Yellow foxtail is only partially controlled in the western states. (Refer to USE RATE section of the alfalfa section of the label for description of western states).

TANK MIX COMBINATIONS WITH OTHER HERBICIDES
To control weeds not listed on the PURSUIT DG label, herbicides such as Buctric®, 2,4-DB, Poast® or Poast Plus® may be tank-mixed 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

ALFALFA 19

3.250 INCHES

weeds. Alfalfa has excellent tolerance 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. The effects are temporary and the alfalfa will soon recover.

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

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

STAND ESTABLISHMENT

Apply PURSUIT DG after the alfalfa 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.

Inter-seeded Oats

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

oats. Apply PURSUIT DG to the oats when the oats have 3-4 leaves.

ESTABLISHED ALFALFA - DORMANT

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

ESTABLISHED ALFALFA - GROWING

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

Perennial Grass Suppression

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

IMI-CORN - DIRECTIONS FOR USE PURSUIT DG HERBICIDE USE AREA (IMI-CORN)

(Not for use in California or New York)
Do not apply PURSUIT DG to IMI-Corn in North Dakota or in Minnesota north of state highway 210.

IMI-CORN

USE RATE (1.44 OUNCES PER ACRE)

(1 ECO-PAK soluble bag treats 5 acres)
Apply PURSUIT DG at a broadcast rate of 1 soluble bag per 5 acres (7.2 ounces) for all methods of application: early preplant, preplant incorporated, preemergence, and postemergence (including minimum and no-till). At this broadcast rate, one soluble bag PURSUIT DG will treat 5 acres of IMI-Corn. (See Instructions for applications in North Dakota and Minnesota north of Highway #210.)

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

WEEDS CONTROLLED

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

NOTE: C = Control, R = Reduced Competition
(The number under Maximum Leaf Stage indicates the MAXIMUM number of leaves at which weeds should be sprayed post-emergence).

BROADLEAF WEEDS

WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (Inches)
Alligator weed		4	1-3
Anoda, spurred	C	2	1-2
Arbichol, Jerusalem		8	6-10
Buffalobur	C*	R	1-3
Bristly starbur		2	1-2
Carpetweed	C		
Cocklebur, common	R	8	1-8

IMI-CORN 21

3.375 INCHES

PRINTING INFORMATION:
INTERIOR PANELS: ALL COPY AND LINE ART PRINT BLACK.

3.375
INCHES

WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
Galinsoga	C		
Jimsonweed	C*	4	1-3
Kochia	C	4	1-3
Lambsquarters, common	C*	R	1-2
Mallow, Venice	R		
Marshelder	C	4	1-3
Morningglory, entireleaf	R	2	1-2
nyleaf	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
spliny	C	8	1-8

22

IMI-CORN

WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
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, ladythumb	C	4	1-3
Pennsylvania	C	4	1-3
Spurge, prostrate	C	4	1-3
spotted	C	4	1-3
Sunflower	C*	4	1-3
Velvetleaf	C*	4	1-3
Thistle, Canada	R		1-3

* When PURSUIT DG is soil applied, these weeds are more consistently controlled by preplant incorporated treatments.
DO NOT count cotyledon leaves when determining weed stage of growth.

IMI-CORN

23

3.250 INCHES

3.250 INCHES

GRASS WEEDS*

WEEDS CONTROLLED**	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
Barnyardgrass	R	3	1-3
Crabgrass, large	R	3	1-3
smooth	R	3	1-3
Cupgrass, woolly		3	1-3
Foxtail, giant	C	6	1-6
green	C	3	1-3
yellow	C	3	1-3
Goosegrass	R		
Johnsongrass, seedling	C	6	1-8
rhizoma		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

24

IMI-CORN

WEEDS CONTROLLED**	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
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®, Dual, Eradicane®, Frontier, Harness®, Lasso, or Surpass®) is recommended for optimum control. DO NOT incorporate PROWL herbicide; apply preemergence or early postemergence only. PURSUIT DG may also be used in sequential programs with registered burndown herbicides and/or soil applied atrazine-containing products.

TANK-MIXTURE HERBICIDE COMBINATIONS WITH PURSUIT DG (Postemergence)

Accent**	Basagran**	Dual	Marksman*
Alazine***	Buctril***	Frontier	PROWL 3.3 EC
Banvel****	Clarity****	Lasso EC, Lasso MT	

* If Accent is used in combination with PURSUIT DG on Pioneer imidazolinone-resistant (IR) corn, any registered soil insecticide applications may be used.

If PURSUIT DG plus Accent tank-mixes are used on imidazolinone-tolerant (IT) hybrids, DO NOT use COUNTER® 15G. Other registered organophosphate insecticides such as COUNTER® CR™ (banded applications only) or THIMET® or other

IMI-CORN

25

PRINTING INFORMATION:
INTERIOR PANELS: ALL COPY AND LINE ART PRINT BLACK.

2/18

3.375
INCHES

registered carbamate or pyrethroid insecticides may be used when PURSUIT DG plus Accent tank-mixes 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 Markman.

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.

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

PURSUIT DG is active against many broad-leaf 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 label and enhance the control of certain broadleaf weeds such as common lambsquarters.

When PURSUIT DG is used in combination with another herbicide, refer to the respective label for rates, methods of application, proper timing, weeds controlled, restrictions and precautions. Always use in accordance with the more restrictive label restrictions and precautions. No label dosages should be exceeded. PURSUIT DG cannot be mixed with any product containing a label prohibiting such mixtures.

APPLICATIONS TO IMI-CORN™ IN NORTH DAKOTA AND MINNESOTA (north of highway #210).

Application Rate:
Apply PURSUIT DG at 1.08 ounces per acre postemergence only.

WEEDS CONTROLLED	POSTEMERGENCE	
	Maximum Leaf Stage	Size (inches)
Kochia	4	1-3
Mustard, species	4	1-3

26

IMI-CORN

WEEDS CONTROLLED	POSTEMERGENCE	
	Maximum Leaf Stage	Size (inches)
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.

**SOYBEANS —
DIRECTIONS FOR USE
PURSUIT DG HERBICIDE
USE AREA (SOYBEANS)**

(Not for use in California)

Do not apply PURSUIT DG to soybeans in North Dakota or in Minnesota north of state highway 210.

USE RATE
1.44 OUNCES PER ACRE
(1 ECO-PAK soluble bag treats 5 acres)
Apply PURSUIT DG at a broadcast rate of 1 soluble bag (7.2 ounces) per 5 acres for all methods of application: early preplant, preplant incorporated, preemergence, and postemergence (including minimum and

no-til). At this broadcast rate, one soluble bag of PURSUIT DG will treat 5 acres of soybeans. (See instructions under section APPLICATIONS TO SOYBEANS IN NORTH DAKOTA AND MINNESOTA for applications in North Dakota and Minnesota north of highway #210).

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

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

WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
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		

SOYBEANS

27

3.375
INCHES

NOTE: C = Control, R = Reduced Competition
(The number under Maximum Leaf Stage indicates the MAXIMUM number of leaves at which weeds should be sprayed postemergence).

BROADLEAF WEEDS			
WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
Alligator weed		4	1-3
Anoda, spurred	C	2	1-2
Artichoke, Jerusalem		8	6-10
Buffalobur	C*	R	1-3
Bristly starbur		2	1-2
Carpetweed	C		
Cocklebur, common	R	8	1-8
Galinsoga	C		
Jimsonweed	C*	4	1-3
Kochia	C	4	1-3
Lambsquarters, common	C*	R	1-2
Mallow, Venice	R		
Marshelder	C	4	1-3

28

SOYBEANS

PRINTING INFORMATION:
INTERIOR PANELS: ALL COPY AND LINE ART PRINT BLACK.

3.250 INCHES

3.250 INCHES

9/18

3.375
INCHES

WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (Inches)
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, ladythumb	C	4	1-3
Pennsylvania	C	4	1-3
Spurge, prostrate	C	4	1-3
spotted	C	4	1-3
Sunflower	C*	4	1-3
Velvetleaf	C*	4	1-3
Thistle, Canada		R	1-3

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

30

SOYBEANS

GRASS WEEDS*

WEEDS CONTROLLED**	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (Inches)
Barnyardgrass	R	3	1-3
Crabgrass, large	R	3	1-3
smooth	R	3	1-3
Cupgrass, woolly		3	1-3
Foxtail, giant	C	6	1-6
green	C	3	1-3
yellow	C	3	1-3
Goosegrass	R		
Johnsongrass, seedling	C	6	1-8
rhizome		R	6-12
Millet, wild proso	R	R	1-3
Panicum, fall	R		
Texas	R		
Red rice		3	1-3

SOYBEANS

31

3.250 INCHES

3.250 INCHES

3.375
INCHES

WEEDS CONTROLLED**	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (Inches)
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

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

* Preplant incorporated applications 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).

HERBICIDE COMBINATIONS

GRASS WEEDS

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

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

32

SOYBEANS

GRASSES	PROWL 3.3 EC*	trifluralin*	Lasso	Dual	Frontier
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			
Sandbar, field	X	X			
Shattercane	X*	X			
Signalgrass, broadleaf	X*	X	X	X	X
Witchgrass	X	X	X	X	X

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

* Preplant incorporated treatments only.

A selective postemergence grass herbicide such as Select[®], Poast Plus, Fusilade 2000[®], Fusilade[®] DX, Fuslon[®], Assure[®] or Option[®] may be mixed with PURSUIT DG to control volunteer corn or grasses not controlled by PURSUIT DG. For best results use SUN-IT II (1.5 - 2 pints per acre) or a crop oil concentrate AND liquid fertilizer (1 - 2 quarts per acre) with grass herbicide tank-mixtures.

Volunteer Corn

When tank-mixing Select herbicide with PURSUIT DG for volunteer corn control, use the following rates:

PURSUIT DG - 1.44 ounces per acre

Select - 4 ounces per acre

SOYBEANS

33

PRINTING INFORMATION:
INTERIOR PANELS: ALL COPY AND LINE ART PRINT BLACK.

10/18

3.375 INCHES

3.375 INCHES

Apply the mixture of PURSUIT DG and Select to volunteer corn up to 12 inches tall. 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 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, Blazer®, Bronco®, Cobra®, Galaxy®, Gramoxone Extra, Roundup®, Storm® or Reflex®. Certain herbicides should not be applied with PURSUIT DG (see PRECAUTIONS section).

Enhanced Control of Common Ragweed and Pigweeds (including tall and common waterhemp).

Apply PURSUIT DG at a broadcast rate of 1.44 ounces per acre and Cobra at 4 - 8 ounces per acre.

	Cobra rate		
	4 oz	6 oz	8 oz
Common ragweed size	1-4"		
Pigweeds (including tall and common waterhemp)	1-4"	4-6"	6-8"

Blazer or Reflex may be used in tank-mixture with PURSUIT DG instead of Cobra for enhanced control of common ragweed or pigweeds. Refer to the Blazer or Reflex labels for application rates and weed size recommendation.

PURSUIT DG may be applied either preplant incorporated or preemergence in tank-mix combination with metribuzin (Sencor® or Lexone®) or preemergence with linuron (Lorox® or Linex®).

34

PURSUIT DG may also be applied preplant incorporated, followed by a preemergence application of metribuzin or linuron. The tank-mix or sequential application of PURSUIT DG and metribuzin will enhance the control of common cocklebur and common ragweed in addition to the weeds controlled by a soil application of PURSUIT DG. The addition of linuron to PURSUIT DG will enhance the control of common ragweed.

SOYBEANS

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

Application Rate:

Apply PURSUIT at 1.08 ounces per acre postemergence only.

WEEDS CONTROLLED	POSTEMERGENCE	
	Maximum Leaf Stage	Size (inches)
Cocklebur, common*	4	1-4
Kochia	4	1-3
Mustard, species	4	1-3
Nightshade, black	4	1-3
Eastern black	4	1-3
halvy	4	1-3
Pigweed, redroot	4	1-4
Wild oats**	3	1-4

* For control of common cocklebur, add Cobra herbicide at the rate of 4 ounces per acre to the spray solution.

** PURSUIT will reduce competition from wild oats.

PEANUTS - DIRECTIONS FOR USE PURSUIT DG USE AREA (PEANUTS)

(Not for use in California)

PURSUIT DG may be used on peanuts in any state where peanuts are grown (except California).

PEANUTS

PURSUIT DG HERBICIDE USE RATE

1.44 OUNCES PER ACRE

(1 ECO-PAX soluble bag treats 5 acres)

Apply PURSUIT DG at a broadcast rate of 1 soluble bag per 5 acres (7.2 ounces) for all methods of application (except sequential - see below); preplant incorporated, preemergence, ground-cracking and

35

postemergence. At this broadcast rate, one soluble bag of PURSUIT DG will treat 5 acres of peanuts.

PURSUIT DG may also be applied in a sequential application. Apply 1 soluble bag per 10 acres in a soil application (preplant incorporated or preemergence) followed by 1 soluble bag per 10 acres applied at ground-crack or postemergence.

NOTE: Do not apply more than 1.44 ounces per acre (1 soluble bag per 5 acres) of PURSUIT DG during the growing season.

WEEDS CONTROLLED

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

NOTE: C = Control, R = Reduced Competition

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

BROADLEAF WEEDS

WEEDS CONTROLLED	SOIL APPLIED	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		
Gallinsoga	C	C		

36

PEANUTS

WEEDS CONTROLLED	SOIL APPLIED	AT-CRACK	POSTEMERGENCE	
			Maximum Leaf Stage	Size (inches)
Jimsonweed	C*	C	4	1-3
Lambsquarters, common	C*	C	R	1-2
Morningglory, entireleaf	R	C	2	1-2
ivyleaf	R	C	2	1-2
pitted	R	C	2	1-2
smallflower	C	C	4	1-3
tail	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
halvy	C	C	4	1-3
Pigweed, redroot	C	C	8	1-8
smooth	C	C	8	1-8
spiny	C	C	8	1-8
Polinsettia, wild	C	C		
Puncturevine	C	C		

PEANUTS

PRINTING INFORMATION:
INTERIOR PANELS: ALL COPY AND LINE ART PRINT BLACK

11/8

3.375 INCHES

WEEDS CONTROLLED	SOIL APPLIED	AT-CRACK	POSTEMERGENCE	
			Maximum Leaf Stage	Size (inches)
Purslane, common	C	C		
Pursley, Florida	C	C		
Ragweed, common	R	R	4	1-3
giant	R	R	4	1-3
Sida, prickly (teaweed)	C*	C		
Smartweed, ladythumb	C	C	4	1-3
Pennsylvania	C	C	4	1-3
Spurge, prostrate	C	C	4	1-3
spotted	C	C	4	1-3
toothed	C	C		
Sunflower	C*	C	4	1-3
Velvetleaf	C*	C	4	1-3

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

38

PEANUTS

WEEDS CONTROLLED	SOIL APPLIED	AT-CRACK	POSTEMERGENCE	
			Maximum Leaf Stage	Size (inches)
Barryardgrass	R	R	3	1-3
Crabgrass, large	R	C	3	1-3
smooth	R	C	3	1-3
Cupgrass, woolly			3	1-3
Foxtail, giant	C	C	6	1-6
green	C	C	3	1-3
yellow	C	C	3	1-3
Goosegrass	R	R		
Johnsongrass, seedling	C	C	6	1-8
rhizome			R	6-12
Panicum, fall	R			
Texas	R			
Red rice			3	1-3
Shattercane	R	R	6	1-8
Signalgrass, broadleaf	R	C	4	1-6

PEANUTS

39

3.250 INCHES

3.250 INCHES

3.375 INCHES

WEEDS CONTROLLED	SOIL APPLIED	AT-CRACK	POSTEMERGENCE	
			Maximum Leaf Stage	Size (inches)
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, New Mexico and Arizona, 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).

40

WEEDS CONTROLLED BY SEQUENTIAL APPLICATIONS OF PURSUIT DG

The sequential (split) application of PURSUIT DG consists of an application of 1 soluble bag of product per 10 acres applied either preplant incorporated or pre-emergence followed by 1 soluble bag of product per 10 acres 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 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.

PEANUTS

HERBICIDE COMBINATIONS

GRASS WEEDS

When applied as directed, PURSUIT DG 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.

GRASSES	PROWL 3.3 EC ^a	trifluralin ^b	Lasso	Dual	Balan ^b	Sonalan ^b	Vernam ^b
Barryardgrass	X	X	X	X	X	X	X
Crabgrass, smooth	X	X	X	X	X	X	X
Crabgrass, large	X	X	X	X	X	X	X
Crowfootgrass	X	X		X			
Goosegrass	X	X	X	X	X	X	X
Panicum, fall	X	X	X	X	X	X	X
Panicum, Texas	X	X			X	X	
Sandbur, field	X	X			X	X	
Signalgrass, broadleaf	X ^a	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.

PEANUTS

41

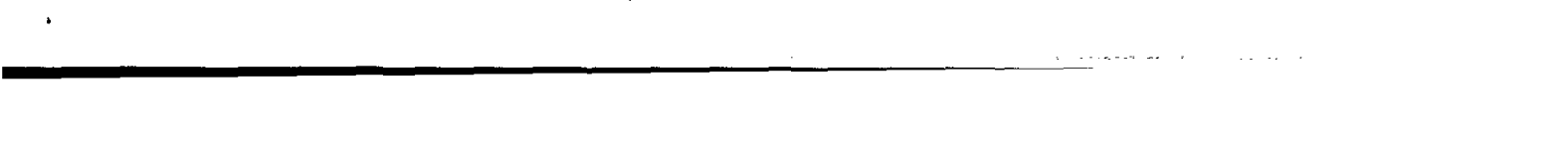
PRINTING INFORMATION:
INTERIOR PANELS: ALL COPY AND LINE ART PRINT BLACK.

A selective postemergence grass herbicide
such as Proset Plus. For full use instructions

RED KIDNEY BEANS -

WEEDS CONTROLLED

12/18



14/18

3.375
INCHES



CYANAMID

American Cyanamid Company
Agricultural Products Division
Crop Protection Chemicals Department
Wayne, NJ 07470 ©1995

BACK COVER

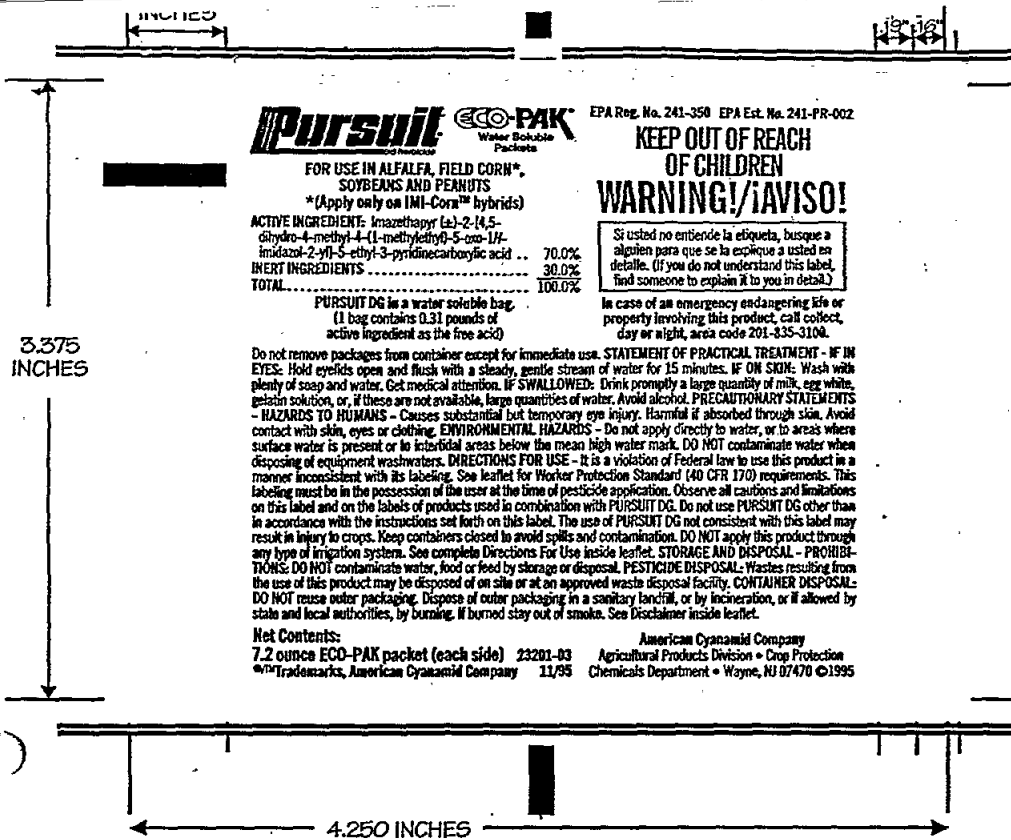
PRINTING INFORMATION:
INTERIOR PANELS: ALL COPY AND LINE ART PRINT BLACK.

305.0652 (rev. 305.9799 11/94)
Date: 10/23/95, 11/1

PURSUIT DG ECO-PAK 2x7.2 OZ. BOOKLET LABEL - WS
CLIENT REVIEW - 2

Board ___ of 15
t:\purdginb.pub — TLA

15/18



Pursuit **ECO-PAK**
Water Soluble Packets

EPA Reg. No. 241-350 EPA Est. No. 241-PR-002

**KEEP OUT OF REACH
OF CHILDREN
WARNING/¡AVISO!**

FOR USE IN ALFALFA, FIELD CORN*,
SOYBEANS AND PEANUTS
*(Apply only on IMI-Corn™ hybrids)
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%

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 collect,
day or night, area code 201-335-3100.

PURSUIT DG is a water soluble bag.
(1 bag contains 0.31 pounds of
active ingredient as the free acid)

Do not remove packages from container except for immediate use. **STATEMENT OF PRACTICAL TREATMENT - IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. **IF ON SKIN:** Wash with plenty of soap and water. Get medical attention. **IF SWALLOWED:** Drink promptly a large quantity of milk, egg white, gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol. **PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS -** Causes substantial but temporary eye injury. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. **ENVIRONMENTAL HAZARDS -** Do not apply directly to water, or to areas where surface water is present or in intertidal areas below the mean high water mark. DO NOT contaminate water when disposing of equipment washwaters. **DIRECTIONS FOR USE -** It is a violation of Federal law to use this product in a manner inconsistent with its labeling. See leaflet for Worker Protection Standard (40 CFR 170) requirements. This labeling must be in the possession of the user at the time of pesticide application. Observe all cautions and limitations on this label and on the labels of products used in combination with PURSUIT DG. Do not use PURSUIT DG other than in accordance with the instructions set forth on this label. The use of PURSUIT DG not consistent with this label may result in injury to crops. Keep containers closed to avoid spills and contamination. DO NOT apply this product through any type of irrigation system. See complete Directions For Use inside leaflet. **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. See Disclaimer inside leaflet.

Net Contents:
7.2 ounce ECO-PAK packet (each side) 23201-03 American Cyanamid Company
Agricultural Products Division • Crop Protection
©1995 Trademarks, American Cyanamid Company 11/95 Chemicals Department • Wayne, NJ 07470 ©1995

BASE LABEL

PRINTING INFORMATION BASE LABEL:
PURSUIT LOGO PRINTS BLACK, ALL REMAINING COPY AND LINE ART PRINTS REFLEX BLUE.
SIZE: CCL BOOKLET 10416 - 10/27/94
PRINT METHOD:

305.0652 (rev. 305.9799 11/94)
Date: 10/23/95, 11/1

PURSUIT DG ECO-PAK 2x7.2 OZ. BOOKLET LABEL - WS
CLIENT REVIEW - 2

Board ___ of 15 -
t:\pur-hyjn.pub — TLA



Supplemental Labeling

NOT REVISED

In Accordance with PR Notice 82-2
Based On Draft Labeling Dated

EPA Reg. No. 241-350

16/18

FOR USE IN NAVY, GREAT NORTHERN, RED KIDNEY, BLACK TURTLE, CRANBERRY, AND SMALL WHITE TYPE DRY BEANS, LIMA BEANS, AND SOUTHERN AND ENGLISH PEAS

REFER TO THE MAP ON PAGE 6 FOR GEOGRAPHICAL USE AREA

READ LABEL CAREFULLY - USE INSTRUCTIONS VARY FOR EACH GROUP

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

GENERAL INFORMATION

PURSUIT DG application methods and use rates vary for different types of edible legume vegetables. Additionally, geographical restrictions apply. Apply PURSUIT DG only to the legume vegetables specifically listed in this label. **DO NOT** apply PURSUIT DG in geographical regions outside those specifically defined in this label for each type of legume vegetable.

Reduced crop growth, quality, yield and/or delayed maturity may result from a PURSUIT 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.

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.

USE PURSUIT DG ONLY if proper agronomic practices have been utilized, including good soil fertility, proper crop rotation, disease and insect management and tillage practices that eliminate compaction and hardpans.

Use of PURSUIT DG herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

DISCLAIMER

THE USER ASSUMES ALL RISKS AND CONSEQUENCES ASSOCIATED WITH APPLICATIONS OF PURSUIT DG TO EDIBLE LEGUME VEGETABLE CROPS.

REFER TO THE PURSUIT DG LEAFLET LABEL FOR ADDITIONAL DISCLAIMER STATEMENTS.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **DO NOT** apply this product through any type of irrigation system. This label must be in the possession of the user at the time of herbicide application.

DO NOT apply by air.

DO NOT apply PURSUIT DG in any manner not specifically described in this label.

Sensitive crops such as sugar beets, canola, and leafy vegetables may be injured by spray drift or other indirect contact with PURSUIT DG.

Spray equipment used for PURSUIT DG application must be drained and thoroughly cleaned with water before being used to apply other products.

Use only nonionic surfactants as a spray additive for postemergence applications. **DO NOT** use crop oils, petroleum oils, liquid fertilizers or Dash¹.

¹Dash is a trademark of BASF Corporation

[®]Registered Trademark of American Cyanamid Company

Early Postemergence Applications. Apply PURSUIT DG at the broadcast rate of 1.44 ounces per acre when peas are at least 3 inches in height. 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.

WEEDS CONTROLLED

PURSUIT DG applied to low organic matter soils at the broadcast rate of 0.72 ounces per acre preplant incorporated or preemergence will control light to moderate infestations of:

Nightshade, black
Nightshade, Eastern black
Pigweed, redroot

PURSUIT DG applied at the broadcast rate of 1.08 ounces per acre preplant incorporated, preemergence, or early postemergence will control:

Mustard, wild
Nightshade, black
Nightshade, Eastern black
Nightshade, hairy
Pigweed, redroot

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, 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		
Cocklebur, common	C**	8	1 - 8
Galinsoga	C		
Jimsonweed	C*	4	1 - 3
Kochia	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	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*		

18/18

BROADLEAF WEEDS (Continued)

WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
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
Velvetleaf	C*	4	1 - 3
Thistle, Canada		R	1 - 3

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

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

GRASS WEEDS*

WEEDS CONTROLLED	SOIL APPLIED	POSTEMERGENCE	
		Maximum Leaf Stage	Size (inches)
Barnyardgrass	R	3	1 - 3
Crabgrass,			
large	R	3	1 - 3
smooth	R	3	1 - 3
Cupgrass, woolly		3**	1 - 3
Foxtail,			
giant	C	6	1 - 6
green	C	3	1 - 3
robust purple	C	3	1 - 3
robust white	C	3	1 - 3
yellow	C	3	1 - 3
Goosegrass	R		
Johnsongrass,			
seedling	C	6	1 - 8
rhizome		R	1 - 8
Panicum,			
fall	R		
Texas	R		

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

**PURSUIT DG controls emerged woolly cupgrass only.