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# Supplemental Labeling

ACCEPTED

DEC 18 1998

EPA Reg. No. 241-350

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

## PURSUIT DG AND ROUNDUP ULTRA<sup>1</sup> TANK-MIXTURES FOR WEED CONTROL IN NO-TILL SOYBEANS AND IN ROUNDUP READY<sup>1</sup> SOYBEANS

OBSERVE ALL PRECAUTIONARY STATEMENTS IN THE PURSUIT DG LEAFLET LABEL BEFORE USING. SEE THE PURSUIT DG LEAFLET LABEL FOR PRECAUTIONS, WORKER PROTECTION STANDARD REQUIREMENTS, USE AREA, MIXING AND APPLICATION INFORMATION, WEEDS CONTROLLED AND ROTATIONAL CROP RESTRICTIONS.

### DIRECTIONS FOR USE

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

### GENERAL INFORMATION

PURSUIT DG provides control of many broadleaf and grassy weeds when applied to the soil or postemergence to weeds. It also provides season-long control of many weeds. It can be applied no-till to soybeans either as a burndown prior to planting or postemergence to soybeans for weed control. Roundup Ultra (or other glyphosate-containing products) may be tank-mixed with PURSUIT DG for control of difficult weeds common to no-till production, such as marestail.

Roundup Ultra (or another glyphosate-containing product which may be used postemergence on Roundup Ready soybeans) may be tank-mixed with PURSUIT DG for enhanced postemergence weed control in Roundup Ready soybeans.

#### BURNDOWN WEED CONTROL (No-till soybeans and stale seedbed)

Apply PURSUIT DG plus Roundup Ultra (or other glyphosate-containing products) or Touchdown<sup>2</sup> herbicide for burndown of weeds in no-till soybeans. This tank mixture may be applied prior to planting, or preemergence of any soybean variety (including Roundup Ready soybeans). Roundup Ultra or Touchdown will enhance the control of weeds including marestail, common lambsquarters, common ragweed and waterhemp species.

#### ROUNDUP READY SOYBEANS (glyphosate resistant)

Roundup Ultra (or other glyphosate-containing products that are registered for use on Roundup Ready soybeans) may be tank mixed with PURSUIT DG for postemergence weed control in Roundup Ready soybeans. Apply the combination of PURSUIT DG and glyphosate for general weed burndown and residual control of broadleaf and grassy weeds.

**NOTE: DO NOT apply Roundup Ultra (or other glyphosate-containing products) postemergence to non glyphosate-resistant soybeans. For postemergence applications, apply only glyphosate-containing products that may be used on glyphosate-resistant soybeans.**

PURSUIT DG may be tank-mixed with other herbicides (other than glyphosate) on Roundup Ready soybeans. Refer to the PURSUIT DG leaflet label for recommended herbicides. Refer to the other herbicide labels for weeds controlled and recommended applications rates.

(see other side)

### RATES

#### **BURNDOWN WEED CONTROL (No-till soybeans and stale seedbed):**

Apply PURSUIT DG at the rate of 1.44 ounces per acre\*.

Refer to the Roundup Ultra (or other glyphosate-containing products) or Touchdown label for recommended use rates, depending on weed size.

#### **ROUNDUP READY SOYBEANS (glyphosate-resistant) - in crop postemergence weed control.**

To minimize weed competition to the soybeans, apply to weeds 1-3 inches in size.

- Apply PURSUIT DG at the rate of 1.44 ounces per acre\*.
- Apply Roundup Ultra at 1 pint per acre. If weeds are larger than 1-3 inches in size, refer to the Roundup Ultra label for recommended rates.
- For other glyphosate-containing products, refer to the label for recommended use rates.

\*In North Dakota and in Minnesota north of highway #210 apply PURSUIT DG at 1.08 ounces per acre.

### MIXING INSTRUCTIONS

**BURNDOWN OR POSTEMERGENCE APPLICATIONS OF PURSUIT DG REQUIRE THE ADDITION OF AN ADJUVANT AND FERTILIZER.**

**SURFACTANTS:** Use a non-ionic surfactant containing at least 80% active ingredient. Apply the surfactant at the rate of 1 quart per 100 gallons.

OR

**CROP OIL CONCENTRATE:** If herbicides other than Roundup Ultra (or other glyphosate-containing products) are mixed with PURSUIT DG, a petroleum or vegetable based oil concentrate (such as SUN-IT II<sup>3</sup>) may be used instead of a surfactant. SUN-IT II is recommended when weeds are under moisture or temperature stress. Use SUN-IT II or 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. Do not use a crop oil concentrate when Roundup Ultra (or other glyphosate products) is tank-mixed with PURSUIT DG.

AND

**FERTILIZER:** Include a fertilizer in the spray solution. When Roundup Ultra (or other glyphosate-containing products) is used with PURSUIT DG, add spray grade ammonium sulfate at the rate of 2.5 lb. per acre. Instead of ammonium sulfate, a nitrogen-based liquid fertilizer (such as 28%N, 32%N or 10-34-0) may be used at the rate of 1-2 quarts per acre. Use the higher rate when weeds are under moisture or temperature stress.

Refer to the PURSUIT DG label and glyphosate product label for additional information regarding WEEDS CONTROLLED, MIXING AND SPRAYING INSTRUCTIONS. Refer to the Roundup Ultra label or other herbicide labels for additional information regarding precautions, weeds controlled, and other information.

**When tank-mixing herbicides, always follow the most restrictive label.**

<sup>1</sup>Trademarks of Monsanto Company

<sup>2</sup>Trademark of Zeneca

<sup>3</sup>Trademark of Agsco, Inc.

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