

## **PLEASE NOTE**

**This image contains more than one label approved for this product on this date.**

- 352-446

04/07/2005

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# SUPPLEMENTAL LABELING

**HARMONY® GT HERBICIDE  
DUPONT™ HARMONY® GT XP  
HERBICIDE  
FOR USE IN FIELD CORN**

**DuPont Crop  
Protection**

**ACCEPTED**

APR - 7 2005

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended for the pesticide  
registered under  
EPA Reg. No. 352-446

## HARMONY® GT HERBICIDE

EPA Reg. No. 352-446

## DUPONT™ HARMONY® GT XP HERBICIDE

EPA Reg. No. 352-446

### FOR POSTEMERGENCE CONTROL OF CERTAIN BROADLEAF WEEDS IN FIELD CORN

#### DIRECTIONS FOR USE

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

HARMONY® GT Herbicide and DuPont™ HARMONY® GT XP Herbicide (referred to below as HARMONY® GT) is recommended for postemergence control of certain broadleaf weeds in field corn.

Do not apply this product through any type of irrigation system.

Do not graze or feed forage or grain from treated field corn to livestock within 30 days of application.

Do not apply to fields treated with "Counter" insecticide applied at planting or over-the-row at cultivation as severe crop injury may result.

#### RESTRICTION

This product is limited to ground application only in the State of New York. Do not apply by air in New York.

#### APPLICATION INFORMATION

HARMONY® GT may be applied to 2-6 leaf field corn (1-5 collars, up to 12 inches tall) at a rate of 1/12 ounce per acre. Do not apply to field corn taller than 12 inches or 5 collars, whichever is more restrictive.

HARMONY® GT may be applied as a tank mixture with labeled rates of atrazine and glyphosate. Do not tank mix with other corn herbicides unless specified on HARMONY® GT labels, fact sheets, or technical bulletins.

When tank mixing HARMONY® GT with glyphosate for applications to be made to "Roundup Ready" corn hybrids, it is recommended to add ammonium sulfate (AMS) at 4.25 - 17 lb per 100 gal of spray mixture.

Glyphosate products differ in their adjuvant contents. Therefore, the addition of surfactant at 0.125 - 0.25% v/v (1-2 pt per 100 gal spray mixture) to some HARMONY® GT plus glyphosate tank mixes will improve weed control when glyphosate products are used that do not contain built-in adjuvant systems.

Glyphosate products such as Glyphomax<sup>3</sup> or Roundup Original<sup>1</sup> allow for addition of surfactants. See the manufacturer's specific surfactant recommendations.

Apply HARMONY® GT to field corn hybrids with a Relative Maturity (RM) of 88 days or more, including "food grade" (yellow dent, hard endosperm), waxy and High-Oil corn. Not all field corn hybrids of less than 88 days RM, not all white corn hybrids nor Hi-Lysine hybrids have been tested for crop safety, nor does DuPont have access to all seed company data. Consequently, injury arising from the use of HARMONY® GT on these types of corn is the responsibility of the user. Consult with your seed supplier before applying HARMONY® GT to any of these corn types.

Apply with ground equipment set to deliver 10-40 GPA. Use only flat fan nozzles operating at 20-40 PSI. Do not make more than one application per season.

#### TIMING TO WEEDS

Apply to weeds whose first true leaves are expanded but before weeds exceed the sizes listed below.

When applied as directed, HARMONY® GT will control the following weeds:

<u>WEED</u>	<u>SIZE (Inches)</u>
Velvetleaf	2-6
Pigweed species	2-12
Lambsquarters	2-4
Annual smartweeds	2-6
Wild mustard	up to 4 (in diameter)

Apply in 10-40 gallons of water per acre. Always add either nonionic surfactant at 0.125 to 0.25% v/v (1/2 to 1 qt/100 gal) or crop oil concentrate at 1% v/v (1 gal/100 gal) plus either ammonium nitrogen solution such as 28% UAN (2-4 qt/acre) or ammonium sulfate (2-4 lb/acre).

**Rate of Application and Weed Size**

For improved control of common lambsquarters, volunteer Roundup Ready canola, ALS-sensitive horseweed and kochia, and/or wild buckwheat, tank mix up to 0.33 oz of HARMONY® GT per acre with a recommended rate of glyphosate. Refer to the HARMONY® GT and glyphosate manufacturer's labels and technical bulletins for other weeds which may be controlled or suppressed, and the maximum weed size at application. For best results, apply to small, actively growing weeds.

Do not apply more than 0.33 oz Harmony GT per acre per growing season.

**Adjuvants**

When tank mixing HARMONY® GT with glyphosate, the addition of ammonium sulfate (AMS) at 4.25 - 17 lb per 100 gal of spray mixture is recommended. Refer to the glyphosate manufacturer's label for specific ammonium nitrogen recommendations. When velvetleaf is present, the addition of ammonium sulfate is required at a minimum rate of 2 lb per acre.

The addition of surfactant at 0.125 - 0.25% v/v (1-2 pt per 100 gal spray mixture) to HARMONY® GT plus glyphosate tank mixes will improve weed control when glyphosate products are used that do not contain built-in adjuvant systems. Glyphosate products differ in their adjuvant contents. Glyphosate products such as Glyphomax or Roundup Original allow the addition of surfactants. Refer to the glyphosate product label for the manufacturer's specific surfactant recommendations.

**IMPORTANT**

**BEFORE USING HARMONY GT HERBICIDE(S) READ AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS ON THE EPA-REGISTERED LABELS.**

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

This bulletin contains new or supplemental instructions for use of this product which do not appear on the EPA-registered package label. Follow the instructions carefully.

**Read the Limitation of Warranty and Liability on the Section 3 Federal product label before buying or using THIS product. If terms are not acceptable, return the unopened package at once to Seller for full refund of purchase price paid. Otherwise, use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability on the Section 3 Federal product label.**

Roundup Ready and Roundup Original are registered trademarks of Monsanto Company. Glyphomax is a registered trademark of Dow AgroSciences.

**For product information call 1-888-6-DUPONT  
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Wilmington, Delaware 19898**

**NEXT**

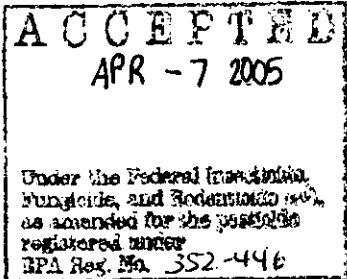
**LABEL**

**DuPont Crop  
Protection**

"..... A Growing Partnership With Nature"

**SUPPLEMENTAL LABELING**

**DuPont™ Harmony® GT Herbicide  
Plus Glyphosate for Weed Control  
in STS X Roundup Ready  
Stacked Trait Soybeans**



**Harmony® GT Herbicide**

EPA Reg. No. 352-446

**DuPont™ Harmony® GT XP Herbicide**

EPA Reg. No. 352-446

**PLUS GLYPHOSATE (TANK MIXTURE)  
FOR WEED CONTROL IN STS X ROUNDUP READY  
STACKED TRAIT SOYBEANS**

**GENERAL INFORMATION**

DuPont™ Harmony® GT Herbicide and DuPont™ Harmony® GT XP Herbicide ("HARMONY® GT") are dry flowable formulations that selectively control broadleaf weeds in soybeans.

**DIRECTIONS FOR USE**

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

DuPont HARMONY® GT at up to 0.33 oz per acre may be tank mixed with glyphosate for control of certain broadleaf weeds in STS X Roundup Ready stacked trait soybeans. For tank mixtures of HARMONY® GT plus glyphosate herbicide, always read and follow all use directions, restrictions, and precautions on the EPA approved labeling. When tank mixing, the most restrictive labeling applies. The tank mixture of HARMONY® GT plus glyphosate is recommended for use only on soybeans designated "STS® X Roundup Ready stacked trait". Severe injury or death of soybeans will result if any soybeans not designated as "STS® X Roundup Ready stacked trait" are treated with this tank mixture.

**Application Information**

**Timing to Crop**

The HARMONY® GT plus glyphosate tank mix may be applied to "STS® X Roundup Ready stacked trait" soybeans anytime after the first trifoliolate has expanded fully and up until 60 days before soybeans are harvested.

## SOIL INSECTICIDE INTERACTIONS

HARMONY® GT may interact with certain insecticides previously applied to the crop. Crop response varies with field corn type, insecticide used, insecticide application method, and soil type.

HARMONY® GT may be applied to corn previously treated with Fortress<sup>4</sup> Insecticide or "Force"<sup>2</sup> soil insecticide regardless of soil type.

- DO NOT APPLY HARMONY® GT to corn previously treated with Counter 15G<sup>1</sup>.

- APPLICATIONS of HARMONY® GT TO CORN PREVIOUSLY TREATED WITH "COUNTER 20 CR" OR "THIMET" MAY CAUSE UNACCEPTABLE CROP INJURY, ESPECIALLY ON SOILS OF LESS THAN 4% ORGANIC MATTER.

Applications of HARMONY® GT to corn previously treated with "Lorsban"<sup>3</sup>, or other organophosphate insecticides not listed above, may result in temporary crop injury.

## IMPORTANT

**BEFORE USING HARMONY® GT, READ AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA-REGISTERED LABEL.**

This label contains new or supplemental instructions for use of this product which do not appear on the EPA-registered package label. Follow the instructions carefully.

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Products containing atrazine are restricted use products.

<sup>1</sup>Trademark of BASF Ag Products

<sup>2</sup>Trademark of Syngenta Crop Protection, Inc.

<sup>3</sup>Trademark of Dow AgroScience

<sup>4</sup>Trademark of Amvac Chemical Corp.

<sup>5</sup>Trademark of Monsanto

(Replaces: H-64520)

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