

## **PLEASE NOTE**

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

352-446

9/29/2004

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

SEP 29 2004

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Mr. Jake J. Vukich  
DuPont Crop Protection  
Stine-Haskell Research Center  
P. O. Box 30  
Newark, DE 19714-0030

Dear Mr. Vukich:

Subject: DuPont Harmony GT Herbicide (Add Canola, Cotton, Flax)  
EPA Registration No. 352-446  
Label Submitted August 25, 2004

The amendment referred to above, submitted in connection with registration under Section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.
2. Submit production information (pounds or gallons produced) for this product for the fiscal year in which the use on canola, cotton, and flax are conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1 and ends September 30. Production information will be submitted to the Agency not later than November 15, following the end of preceding fiscal year.

This information should be submitted to

U.S. Environmental Protection Agency  
Office of Pesticide Programs (7504C)  
Document Processing Desk  
Room 266A, Crystal Mall 2  
1801 South Bell Street  
Arlington, VA 22202

3. Make the following changes before you release the product for shipment bearing the amended labeling.
  - a. Add a 65-day PHI to the Directions for Use for Imazethapyr Tolerant Canola.
  - b. Add an 80-day PHI to the Directions for Use for CDC Triffid Flax

1/2

c. Add a 5 month PHI to the Directions for Use for Pre-Plant Burndown Cotton

3. Submit three (3) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6 (e). Your release for shipment of this product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of labeling is enclosed for your records.

Supplemental labeling must be incorporated into a master label and copies of the master label submitted to the Agency for our files at your next printing or within two years from the date of acceptance of supplemental labeling, whichever comes first. The Agency will consider a convincing argument as to why a supplemental label should not appear on a master label on a case-by-case basis.

Sincerely,

*Vickie K Walters*  
James A. Tompkins  
Product Manager 25  
Herbicide Branch  
Registration Division (7505C)

DuPont Crop  
Protection

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

DUPONT™ HARMONY® GT XP  
HERBICIDE  
HARMONY® GT HERBICIDE  
FOR USE ONLY ON  
CDC TRIFFID FLAX

## DUPONT™ HARMONY® GT XP HERBICIDE HARMONY® GT HERBICIDE

EPA REG. NO. 352-446

### FOR USE ONLY ON CDC TRIFFID FLAX IN THE STATES OF MN, ND AND MT

HARMONY® GT Herbicide or DuPont™ HARMONY® GT XP Herbicide (HARMONY® GT) can be applied to flax that contains the "Freedom™" trait (CDC Triffid Flax).

#### DIRECTIONS FOR USE

Apply HARMONY® GT at 0.4 ounce per acre. Add a DuPont recommended, nonionic surfactant having at least 80% active ingredient strength at 0.25% v/v (1 qt per 100 gal of spray solution).

Apply HARMONY GT from the time the CDC Triffid Flax is 1/2 inch in crop height to the pre-bud stage. Temporary crop yellowing may be observed shortly after application of HARMONY GT, especially when applied to crops growing under environmentally stressful conditions (See PRECAUTIONS).

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

#### PRECAUTIONS

- Application of HARMONY GT prior to CDC Triffid Flax crop height reaching 1/2 inch could result in crop injury.
- Avoid application to CDC Triffid Flax fields in which germination is uneven (some plants outside the recommended leaf stage for application), as crop injury may result.
- Under certain environmentally stressful conditions (such as heavy rainfall, prolonged cool or hot weather, frost conditions, wide fluctuations in day/night temperatures), temporary lightening in crop color and occasionally a slight reduction in crop height may occur.

- Applications to CDC Triffid Flax that are or have been stressed prior to application by severe weather conditions, frost, low fertility, drought, water saturated soil, disease or insect damage, may result in crop injury. Applications to CDC Triffid Flax if the above stress conditions are expected within 3 days after application, may also result in crop injury.

#### RESTRICTIONS

- Only apply to flax that contains the "Freedom™" trait. HARMONY® GT will severely damage flax varieties that do not contain the "Freedom™" trait.

#### IMPORTANT

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

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.

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

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.

EG day PHI

DR-408 081004

For product information call 1-888-6-DUPONT  
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**NEXT**

**LABEL**

352-446

9/29/2004

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SEP 29 2004

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PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Mr. Jake J. Vukich  
DuPont Crop Protection  
Stine-Haskell Research Center  
P. O. Box 30  
Newark, DE 19714-0030

Dear Mr. Vukich:

Subject: DuPont Harmony GT Herbicide (Add Canola, Cotton, Flax)  
EPA Registration No. 352-446  
Label Submitted August 25, 2004

The amendment referred to above, submitted in connection with registration under Section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

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2. Submit production information (pounds or gallons produced) for this product for the fiscal year in which the use on canola, cotton, and flax are conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1 and ends September 30. Production information will be submitted to the Agency not later than November 15, following the end of preceding fiscal year.

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Arlington, VA 22202

3. Make the following changes before you release the product for shipment bearing the amended labeling.
  - a. Add a 65-day PHI to the Directions for Use for Imazethapyr Tolerant Canola.
  - b. Add an 80-day PHI to the Directions for Use for CDC Triffid Flax

c. Add a 5 month PHI to the Directions for Use for Pre-Plant Burndown Cotton

3. Submit three (3) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6 (e). Your release for shipment of this product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of labeling is enclosed for your records.

Supplemental labeling must be incorporated into a master label and copies of the master label submitted to the Agency for our files at your next printing or within two years from the date of acceptance of supplemental labeling, whichever comes first. The Agency will consider a convincing argument as to why a supplemental label should not appear on a master label on a case-by-case basis.

Sincerely,

*Vickie K Walters*  
James A. Tompkins  
Product Manager 25  
Herbicide Branch  
Registration Division (7505C)

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# SUPPLEMENTAL LABELING

**DuPont Crop  
Protection**

DUPONT™ HARMONY® GT XP  
HERBICIDE  
HARMONY® GT HERBICIDE  
FOR USE ONLY ON IMAZETHAPYR  
TOLERANT CANOLA

## DUPONT™ HARMONY® GT XP HERBICIDE HARMONY® GT HERBICIDE

EPA REG. NO. 352-446

**FOR USE ONLY ON IMAZETHAPYR TOLERANT CANOLA  
(CANOLA VARIETIES WITH THE SMART™ TRAIT)  
FOR USE IN THE STATES OF MN, ND AND MT**

HARMONY® GT or DuPont™ HARMONY® GT XP (HARMONY® GT) can be applied on Imazethapyr Tolerant Canola (eg. canola varieties with the SMART™ trait).

### DIRECTIONS FOR USE

Apply HARMONY® GT at 0.4 ounce per acre. Add a DuPont recommended, nonionic surfactant having at least 80% active ingredient strength at 0.25% v/v (1 qt per 100 gal of spray solution).

Apply HARMONY® GT when the Imazethapyr Tolerant Canola is in the 3 to 6 leaf stage of growth but prior to beginning of bolting. Temporary crop yellowing may be observed shortly after application of HARMONY® GT, especially when applied to crops growing under environmentally stressful conditions (See PRECAUTIONS).

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

### TANK MIXTURES

For the control of annual grasses as well as broadleaf weeds, apply a tank mixture of HARMONY® GT at 0.4 ounce per acre plus ASSURE® II Herbicide (See the EPA approved ASSURE® II label for use rates, weed size, precautions, and restrictions). Add a DuPont recommended, nonionic surfactant having at least 80% active ingredient strength at 0.25% v/v (1 qt per 100 gal of spray solution).

*65 day PHI*

### PRECAUTIONS

- Application of HARMONY® GT prior to the 3 leaf stage of Imazethapyr Tolerant Canola could result in crop injury.
- Avoid application to Imazethapyr Tolerant Canola fields in which germination is uneven (some plants outside the recommended leaf stage for application), as crop injury may result.
- Under certain environmentally stressful conditions (such as heavy rainfall, prolonged cool or hot weather, frost conditions, wide fluctuations in day/night temperatures), temporary lightening in crop color and occasionally a slight reduction in crop height may occur.
- Applications to Imazethapyr Tolerant Canola that are or have been stressed prior to application by severe weather conditions, frost, low fertility, drought, water saturated soil, disease or insect damage, may result in crop injury. Applications to Imazethapyr Tolerant Canola if the above stress conditions are expected within 3 days after application, may also result in crop injury.
- Application of the HARMONY® GT or HARMONY® GT plus ASSURE® II tank mixture on Imazethapyr Tolerant Canola may delay flowering.

### RESTRICTIONS

- DO NOT apply to NON-Imazethapyr Tolerant Canola (i.e. Canola varieties that DO NOT contain the SMART™ trait) as severe crop injury or death of the plant may occur.

For product information call 1-888-6-DUPONT

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

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DR-407 081004

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
SEP 29 2004**

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

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© 2004 E. I. du Pont de Nemours and Company, Crop Protection, Wilmington, Delaware 19898**

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Sincerely,

*Vickie K Walters*  
James A. Tompkins  
Product Manager 25  
Herbicide Branch  
Registration Division (7505C)

**DuPont Crop Protection**

**DUPONT™ HARMONY® GT XP  
HERBICIDE  
HARMONY® GT HERBICIDE  
PRE-PLANT BURNDOWN IN  
COTTON**

10/20/2004  
EPA REGISTRATION  
EPA Label 0214  
SEP 29 2004

**DUPONT™ HARMONY® GT XP HERBICIDE  
HARMONY® GT HERBICIDE**

EPA Reg. No. 352-446

**PRE-PLANT BURNDOWN IN COTTON**

Under the Federal Insecticide, Fungicide, and Herbicide Act of 1947, for the control of registered under 240.100, 240.101, 352-446

HARMONY® GT Herbicide or DuPont™ HARMONY® GT XP Herbicide (HARMONY® GT) may be applied for burndown of emerged weeds prior to the emergence of cotton.

**DIRECTIONS FOR USE**

HARMONY® GT may be used as part of a pre-plant burndown treatment, in combination with other suitable registered pre-plant herbicides.

Read and follow all manufacturers label recommendations for the companion herbicide. If those recommendations conflict with this label, do not tank mix the herbicide with HARMONY® GT. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Apply HARMONY® GT at 0.2 to 0.33 ounce per acre for control or partial control of the weeds listed on the EPA registered label. Allow at least 7 days between application of HARMONY® GT and planting of cotton. Include a nonionic surfactant, petroleum based crop oil concentrate, or vegetable-seed oil-based product (methylated seed oils are considered a vegetable seed-based oil).

- If another herbicide is tank mixed with HARMONY® GT to increase the broadleaf weed spectrum, select adjuvants based on the adjuvant limitations of the companion herbicide.

**SPRAY ADJUVANTS**

**Nonionic Surfactant (NIS)**

Apply at a rate (concentration) of 0.25-0.5% v/v (1-2 qt per 100 gal spray solution). Use the higher rate in hot and dry conditions to enhance control.

**Crop Oil Concentrate**

Under dry conditions or during cool weather, a petroleum based crop oil concentrate, or vegetable-seed oil-based product may be used in place of a nonionic surfactant at 1-2 gallon/100 gal of spray solution (1-2% v/v) to enhance weed control. Use a petroleum-based crop oil concentrate with at least 14% emulsifiers/surfactant and 80% oil.

**Ammonium Nitrogen Fertilizer**

An ammonium nitrogen fertilizer can be added to a surfactant or a crop oil concentrate to enhance control. Alternatively, a high-quality, sprayable grade of ammonium sulfate (21-0-0) may be used.

**IMPORTANT PRECAUTIONS**

Seedling disease, nematodes, cold weather, deep planting (more than 2"), excessive moisture, high salt concentration, and/or drought may weaken cotton seedlings and increase the possibility of crop injury. Cotton resumes normal growth once favorable growing conditions return.

**RESTRICTION**

- DO NOT apply later than 7 days before planting cotton.

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*Stewart F.H.I*

DR-413 082604

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