



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Edward T. Bockrath
E.I. du Pont de Nemours and Company
DuPont Crop Protection
P.O. Box 30
Newark, DE 19714

OCT - 6 2009

Subject: Supplemental Label (Tank Mix for Broadleaf Weed Control in Soybeans in
Certain Counties of IN and OH)
DuPont Classic Herbicide
EPA Reg. No. 352-436
DuPont Harmony SG Herbicide (with TotalSol Soluble Granules)
EPA Reg. No. 352-633
Application Dated August 27, 2009

Dear Mr. Bockrath:

The supplemental labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable.

At your next label printing, or within eighteen (18) months of the date of this letter, whichever comes first, you must incorporate this supplemental labeling into the main product labeling.

A stamped copy of your label is enclosed for your records. You must submit one (1) copy of the final printed label before you release the product for shipment. Products shipped after eighteen (18) months from the date of this letter or the next printing of the label, whichever occurs first, must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA §6(e). Your release for shipment of the product constitutes acceptance of these conditions.

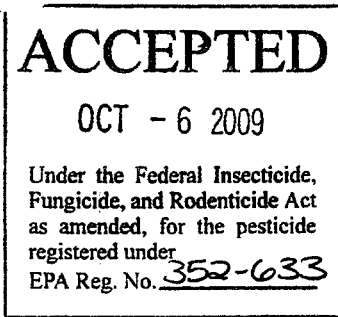
Sincerely,

A handwritten signature in black ink, appearing to read "Jim Tompkins".

Jim Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

2/3

DuPont Crop Protection



SUPPLEMENTAL LABELING

DUPONT™ CLASSIC® HERBICIDE PLUS DUPONT™ HARMONY® SG HERBICIDE

(with TotalSol® soluble granules)

DUPONT™ HARMONY® SG HERBICIDE (with TotalSol® soluble granules)

EPA Reg. No. 352-633

DUPONT™ CLASSIC® HERBICIDE

EPA Reg. No. 352-436

DUPONT™ CLASSIC® HERBICIDE PLUS DUPONT™ HARMONY® SG HERBICIDE (with TotalSol® soluble granules) TANK MIX FOR BROADLEAF WEED CONTROL IN SOYBEANS IN CERTAIN COUNTIES IN THE STATES OF IN AND OH

DIRECTIONS FOR USE

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

The tank mix of DuPont™ CLASSIC® herbicide plus DuPont™ HARMONY® SG Herbicide (with TotalSol® soluble granules) described on this supplemental label is for use only in the counties listed below in the States of Indiana and Ohio:

Indiana: Adams, Bartholomew, Benton, Blackford, Boone, Brown, Carroll, Cass, Clark, Clinton, Crawford, Dearborn, Decatur, Delaware, Dubois, Floyd, Fulton, Gibson, Grant, Hamilton, Hancock, Harrison, Henry, Hendricks, Howard, Jackson, Jasper, Jay, Jefferson, Jennings, Johnson, Lake, LaPorte, Lawrence, Marshall, Madison, Marion, Miami, Montgomery, Morgan, Monroe, Newton, Ohio, Orange, Parke, Perry, Pike, Porter, Posey, Pulaski, Putnam, Ripley, Scott, Shelby, Spencer, St. Joseph, Starke, Switzerland, Tippecanoe, Tipton, Vanderburgh, Warrick, Washington, Wells, White.

Ohio: Adams, Ashland, Ashtabula, Auglaize, Brown, Butler, Champaign, Clark, Clermont, Clinton, Crawford, Darke, Delaware, Erie, Fairfield, Fayette, Franklin, Gallia, Greene, Hamilton, Hancock, Hardin, Highland, Huron, Jackson, Knox, Lawrence, Licking, Logan, Lorain, Madison, Mahoning, Marion, Medina, Meigs, Mercer, Miami, Montgomery, Morrow, Ottawa, Perry, Pickaway, Pike, Portage, Preble, Putnam, Richland, Ross, Sandusky, Scioto, Seneca, Shelby, Stark, Trumbull, Union, Van Wert, Vinton, Warren, Wayne, Wood, Wyandot.

HOW TO USE

• A tank mix of CLASSIC® herbicide at a rate of 0.5 ounce per acre plus HARMONY® SG herbicide at a rate of 0.125 (1/8) ounce per acre is recommended for control of the weeds listed in the table below.

• Applications of CLASSIC® herbicide plus HARMONY® SG herbicide must include a nonionic surfactant at the rate of 0.125% - 0.25% v/v (1-2 pints per 100 gallons of spray solution). USE OF THE HIGHER RATE OF NONIONIC SURFACTANT, PARTICULARLY UNDER HOT, HUMID CONDITIONS MAY INCREASE TEMPORARY CROP INJURY. Use only EPA approved surfactants authorized for use on food crops. Use a nonionic surfactant of at least 80% active ingredient. For additional information refer to the DuPont Bulletin "Approved Adjuvants for Use With DuPont Row Crop and Cereal Herbicides."

• DO NOT USE DASH, CROP OIL CONCENTRATE, OR METHYLATED SEED OILS AS ADJUVANTS WITH THIS TANK MIX.

• The addition of an ammonium nitrogen fertilizer is required for control of velvetleaf and ragweeds. Use a high quality fertilizer such as 28-0-0 at the rate of 2-4 quarts per acre or 10-34-0 at the rate of 1-2 quarts per acre. Alternatively, a high quality, sprayable grade ammonium sulfate (21-0-0) may be used at the rate of 2-4 pounds per acre. Use the lower nitrogen rate for spray volumes less than 15 gallons per acre. The addition of ammonium fertilizer does not replace the need for a nonionic surfactant.

• Applications should be made when weeds are young, actively growing, and prior to exceeding the maximum size listed in the table. Applications made to weeds in the cotyledon stage or to weeds exceeding the maximum size listed below may result in unsatisfactory control.

- Applications should be made to actively growing soybeans after the first trifoliolate has opened but no later than 60 days before soybean maturity.
- Crop injury (temporary leaf yellowing and/or retardation of soybean growth) may result from application of this tank mixture. The potential for adverse crop response is most pronounced during hot, humid conditions, under widely fluctuating climatic conditions, or with application to soybeans growing under moisture stress.

WEEDS CONTROLLED	Height in inches
Cocklebur	2-6
Common Ragweed	1-3
Jimsonweed	2-4
Lambsquarters	2-4
Marestail	2-6
Morningglory (annual)* (Entireleaf, Ivyleaf, Pitted, Smallflower, Tall)	1-2
Mustard	2-4**
Pigweed	
Redroot (rough)	2-12
Other species	2-8
Smartweeds (annual)	2-6
Sunflower	2-6
Velvetleaf	2-6
Yellow Nutsedge	2-3

WEEDS SUPPRESSED***	Height in inches
Burcucumber	2-3
Canada Thistle*	2-4
Common Milkweed (above ground portion)	2-6
Giant Ragweed*	2-4
Purple Nutsedge	2-3

* May require sequential application with CLASSIC® herbicide
 ** Diameter
 *** Suppression is a visual reduction in weed competition (reduced population, size, and/or vigor) as compared to untreated areas.

TANK MIXES

• This 0.5 ounce DuPont CLASSIC® herbicide plus 0.125 (1/8) ounce HARMONY® SG herbicide mix may be tank mixed with postemergence grass herbicides such as DuPont Assure® II herbicide. When tank mixing CLASSIC® herbicide plus HARMONY® SG herbicide with ASSURE® II herbicide or other postemergence grass herbicides, use 1-2 pints surfactant per 100 gallons spray solution.

Use of the higher surfactant rate may increase crop injury. DO NOT USE "DASH", CROP OIL CONCENTRATE, OR METHYLATED SEED OIL AS ADJUVANTS.
 • Do not use this CLASSIC® herbicide plus HARMONY® SG herbicide tank mix with Poast Plus¹.

APPLICATION INFORMATION

• Broadcast Application: With ground equipment, use flat fan nozzles at 25-40 PSI. Use 10-25 gallons of spray per acre. Do not use hollow cone, flood, rain drop, or whirl chamber nozzles. For proper spray coverage, adjust boom and nozzle height according to the specifications listed by the manufacturer.

IMPORTANT PRECAUTIONS

- Refer to the CLASSIC® herbicide label and HARMONY® SG herbicide label for specific use instructions, limitations, precautions, and rotational crop intervals.
- Do not apply if rain is expected within one hour, otherwise weed control may be decreased.
- Do not cultivate before, during, or within 7 days after application. Cultivation may put weeds under stress by pruning roots, thus making control more difficult. The best time to cultivate is approximately 14 days after application.
- Do not overlap spray passes or severe crop injury will occur.
- Do not mix with organophosphate insecticides, or apply within 14 days before or after an application of an organophosphate insecticide as severe crop injury may occur.

IMPORTANT BEFORE USING THIS PRODUCT, READ AND CAREFULLY NOTE THE CAUTIONARY STATEMENTS AND OTHER PROCEDURAL INFORMATION APPEARING ON THE EPA REGISTERED LABEL OR ON OTHER SUPPLEMENTAL LABELS.

This bulletin contains new or supplemental instructions for use of these products in combination which does not appear on the package label. Follow the instructions carefully.

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

¹ Registered trademark of BASF AG Corporation

DR-1008 082609-2