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Systems Integration Group, Inc.

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241-306

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page 1 of 3

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Ms. Janet M. Overholt  
Product Registrations Manager  
American Cyanamid Company  
Agricultural Research Division  
P.O. Box 400  
Princeton, NJ 08543-0400

SUBJECT: SCEPTER 70DG Herbicide, EPA Reg. No. 241-306,  
Application for amendment of supplemental label to allow tank mixing of Scepter  
70 DG and Roundup Ultra herbicides for post-emergence control in Roundup-  
Ready soybeans,  
OPP Application number 250721, dated November 25, 1998

Dear Ms. Overholt:

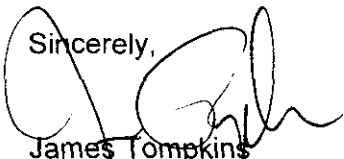
The labeling referred to above, submitted in connection with registration under the Federal  
Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided you make the  
following change in future printings of this product label:

Modify the references to "other glyphosate-containing products" to be used in addition to  
Roundup Ultra by including language requiring that the user verify that the labels for these  
"other glyphosate-containing products" list soybeans as a use site. This change must be made  
by September 1, 2000.

A stamped copy is enclosed for your records. Please submit one copy of the final printed  
labeling before you release the product for shipment.

If you have any questions, please contact Lisa Jones of my staff at (703) 308-9424.

Sincerely,



James Tompkins  
Product Manager, Team 25  
Herbicide Branch  
Registration Division

CONCURRENCES

SYMBOL ▶	7505C							
SURNAME ▶	Lisa Jones							
DATE ▶	Feb 18, 1999							

# SCEPTER® 70 DG herbicide

# Supplemental Labeling

273

ACCEPTED  
with COMMENTS  
In EPA Letter dated  
FEB 18 1999

EPA Reg. No. 241-306

## SCEPTER 70 DG AND ROUNDUP ULTRA<sup>1</sup> TANK MIXTURES FOR POST-EMERGENCE WEED CONTROL IN ROUNDUP READY<sup>1</sup> SOYBEANS

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
241-306

**OBSERVE ALL PRECAUTIONARY STATEMENTS IN THE SCEPTER 70 DG LEAFLET LABEL BEFORE USING. SEE THE SCEPTER 70 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

SCEPTER 70 DG provides season-long control of many broadleaf and grass weeds when applied post-emergence to weeds. Roundup Ultra (or another glyphosate-containing product which may be used post-emergence on Roundup Ready soybeans) may be tank-mixed with SCEPTER 70 DG for enhanced post-emergence weed control in Roundup Ready soybeans.

**NOTE:** DO NOT apply Roundup Ultra (or other glyphosate-containing products) post-emergence to non glyphosate-resistant soybeans. Use only glyphosate-containing products that may be used on glyphosate-resistant soybeans.

SCEPTER 70 DG may also be tank-mixed with herbicides other than glyphosate for application to Roundup Ready soybeans. Refer to the SCEPTER 70 DG leaflet label for recommended herbicides. Refer to the other herbicide labels for weeds controlled and recommended application rates.

### USE RATES

To minimize effects on soybeans from weed competition, apply tank-mixtures of SCEPTER 70 DG plus Roundup Ultra (or another glyphosate-containing product which may be used post-emergence on Roundup Ready soybeans) when weeds are 1-3 inches tall.

- Apply SCEPTER 70 DG at 2.8 ounces per acre.
- Apply Roundup Ultra at 1 pint per acre (or an equivalent rate for other glyphosate-containing products).

(see other side)

- For weeds greater than 1-3 inches, refer to the labeling for Roundup Ultra (or other glyphosate-containing products) for recommended rates.

**MIXING INSTRUCTIONS**

POST-EMERGENCE APPLICATIONS OF SCEPTER 70 DG REQUIRE THE ADDITION OF AN ADJUVANT. Efficacy may also be enhanced by the inclusion of a fertilizer in the spray mixture.

**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.

**OR**

**CROP OIL CONCENTRATE:** If herbicides other than Roundup Ultra (or other glyphosate-containing products) are mixed with SCEPTER 70 DG, a petroleum or vegetable based oil concentrate (such as SUN-IT II<sup>2</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 crop oil concentrate at 2 pints per acre. Do not use a crop oil concentrate when Roundup Ultra (or other glyphosate-containing product) is tank-mixed with SCEPTER 70 DG.

**FERTILIZER:** When Roundup Ultra (or other glyphosate-containing product) is used with SCEPTER 70 DG, and the option of including a fertilizer is selected, 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 SCEPTER 70 DG label and glyphosate product labels for additional information regarding WEEDS CONTROLLED, and MIXING AND SPRAYING INSTRUCTIONS. Refer to the Roundup Ultra label or other herbicide label for additional information regarding precautions, weeds controlled, and other information.

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



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 2 Trademark of Agsco, Inc.