


Please read Instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 208063
	Application for Pesticide:		

Section I

1. Company/Product Number 241-321	2. EPA Product Manager J. Miller	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) SCEPTER® O.T.® Herbicide	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) American Cyanamid Company Agricultural Research Center P.O. Box 400 Princeton, NJ 08543-0400 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	NOTIFICATION	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____		<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.		<input type="checkbox"/> Other - explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of revision of advisory statement per PR Notice 95-2. This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted.		If "Yes," Unit Package wgt.	No. per container	If "Yes," Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label Is Affixed To Product		<input type="checkbox"/> Lithograph	<input type="checkbox"/> Paper glued	<input type="checkbox"/> Other (_____)	
		<input type="checkbox"/> Stenciled			

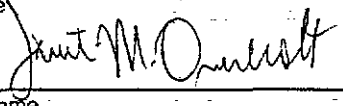
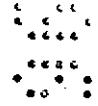
Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Janet M. Overholt	Title Product Registrations Manager	Telephone No. (Include Area Code) 609-716-2410
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Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature 	3. Title Product Registrations Manager	6. Date Application Received (Stamped) 
4. Typed Name Janet M. Overholt	5. Date 11/11/96	

5.469 Inches

label and is reasonably fit for the use therein described when used in accordance with the directions for use, subject to the risks referred to above. **CYANAMID DOES NOT MAKE OR AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED AND EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

BUYER'S EXCLUSIVE REMEDY AND AMERICAN CYANAMID'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF SCEPTER O.T. In no case shall Cyanamid or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

USES WITH OTHER PRODUCTS (TANK MIXES)

If this product is used in combination with any other product except as specifically recommended in writing by American Cyanamid Company, then American Cyanamid Company shall have no liability for any loss, damage, or injury arising out of its use in any such combination not so specifically recommended. If used in a combination recommended by American Cyanamid Company, the liability of American Cyanamid Company shall in no manner extend to any damage, loss or injury not directly caused by the inclusion of the American Cyanamid Company product in such combination use, and in any event shall be limited to return of the amount of the purchase price of the product.

GENERAL INFORMATION

SCEPTER O.T. is a selective postemergence herbicide for the control of important broadleaf weeds in soybeans. For best results, apply SCEPTER O.T. to small actively growing weeds.

Naturally occurring biotypes* of some of the weeds listed on this label may not be effectively controlled by this and/or other products with either the ALS/AHAS enzyme inhibiting mode of action or the protoporphyrinogen oxidase (PROTOX) inhibiting mode of action. Other herbicides with the ALS/AHAS enzyme inhibiting mode of action include the sulfonylureas (e.g., Accent¹, Basis¹, Classic¹, Concert¹, Exceed², Permit³, Pinnacle¹, etc.), the sulfonamides (e.g., Broadstrike⁴, etc.) and the pyrimidyl benzoates (e.g., Staple¹, etc.). Herbicides with the inhibition of protoporphyrinogen oxidase (PROTOX) mode of action include other diphenylether herbicides such as STATUS⁵, Blazer⁶, Cobra⁷, and Reflex⁶. If naturally occurring biotypes are present in a field which are resistant to one of the herbicides in this premix, SCEPTER O.T. should be tank-mixed or applied sequentially with an appropriate registered herbicide having a different mode of action to ensure control.

*A weed biotype is a naturally occurring plant within a given species that has a slightly different, but distinct genetic makeup from other plants.

See your Cyanamid representative for additional information.

PRECAUTIONS:

DO NOT use on crops other than soybeans. Crops other than soybeans, such as cotton, corn and vegetables, may be injured by spray drift or other indirect contact with SCEPTER O.T.

NOTIFICATION

To avoid injury to sensitive crops from spray drift, follow all use directions and precautions in **SPRAYING INSTRUCTIONS** section.

To avoid injury to sensitive crops, spray equipment used for SCEPTER O.T. applications must be drained and thoroughly cleaned with water before being used to apply other products to these crops. See **ROTATIONAL CROP RESTRICTIONS** section.

DO NOT use SCEPTER O.T. other than in accordance with the instructions set forth on this label.

Use of SCEPTER O.T. herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

CULTIVATION

A timely cultivation may aid in the control of certain weeds or improve general weed control. After postemergence treatments, wait at least 10 days before cultivating.

BIOLOGICAL ACTIVITY

When SCEPTER O.T. is applied postemergence, it is absorbed through the foliage and roots (root uptake occurs if adequate moisture is received from rainfall or overhead irrigation). After application, SCEPTER O.T. acts in three ways:

1. As a contact herbicide producing rapid necrosis of the plant tissue.
2. As a foliar systemic herbicide with movement to the growing points (roots and leaves) of the weed.
3. And as a soil residual herbicide with activity on some newly germinating susceptible weeds.

Susceptible weeds treated with SCEPTER O.T. stop growing and rapidly become chlorotic and necrotic; especially at the growing points, and either die or become non-competitive with the crop.

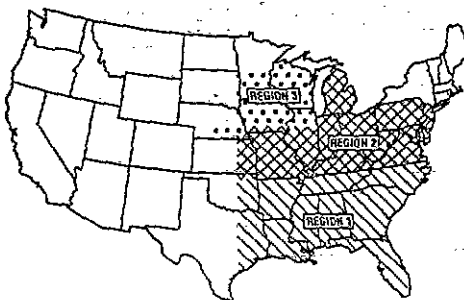
CROP RESPONSE

The acifluorfen in SCEPTER O.T. may cause some necrosis, cupping, speckling, and bronzing of soybean leaves. Plants quickly recover without any effect on soybean yields.

There must be an interval of 90 days between the last SCEPTER O.T. application and soybean harvest. **DO NOT** graze or feed treated soybean forage hay or straw to livestock.

USE AREA

SCEPTER O.T. can be applied only in the states or parts shaded in the following map:



7.312
Inches

PRINTING INFORMATION INTERIOR PAGES:
ALL REMAINING COPY AND LINE ART OVERPRINTS BLACK.

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EPG

3 7 9

5.500 Inches

11.000 Inches



O.T.

herbicide

PULL HERE TO OPEN
PRESS TO RESEAL
NOTIFICATION

7.312
Inches

FOR USE IN SOYBEANS

ACTIVE INGREDIENTS:
Sodium salt of propanoic acid 4-hydroxyethyl ester 50.00%
1-methylpiperonyl diethylcarbamate 20.00%
Sulfuric acid of equivalent weight 20.00%
Sodium 2,2,4-trichloro-1-hydroxyethyl phosphate 10.00%

INERT INGREDIENTS: 10.00%

TOTAL: 100.00%

EPA Reg. No. 240-100000

**KEEP OUT OF REACH OF CHILDREN
DANGER/PELIGRO!**

STATEMENT OF FIRST AID TREATMENT:
IF IN EYES: Flush eyes with water for at least 15 minutes. If swallowed: Do not induce vomiting. If inhaled: Move to fresh air. If on skin: Wash with soap and water. **NOTE TO PHYSICIAN:** Indicate the use of this herbicide.

FOR FURTHER DETAILS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

CYANAMID
American Cyanamid Company
New York, New York

Net Contents: 2.5 Gallons 22598 00
1096

BEST AVAILABLE COPY

Front Cover

PRINTING INFORMATION:
PRINTED, FOLDED, DIE-CUT LABEL AFFIXES TO A WHITE BASE LABEL. THE SCEPTER® O.T. herbicide LOGO, PEELDOWN ART AND 1.8" HORIZONTAL RULE PRINTS BLACK. THE COLOR PANEL PRINTS PMS 186C RED. ALL REMAINING COPY AND LINE ART OVERPRINTS BLACK.
SIZE: CCL 2.5 GALLON 3 PANEL ECL PLOT #10174
PRINT METHOD:

2000/1000 picofant / 4
50.00% (Rev. 4.5.95) "Scepter Health" elliptical / Material Usage: CCL 2.5 Gallon / Resolution: 2000/1000 picofant / 4
ECL 2.5 Gallon 3 Panel ECL Plot #10174

4 7 9

0.500
Inches

5.500 Inches

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS**

DANGER!

**CAUSES IRREVERSIBLE EYE DAMAGE
HARMFUL IF SWALLOWED,
ABSORBED THROUGH
THE SKIN, OR INHALED**

Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing vapor or spray mist.

Personal Protective Equipment (PPE):

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- Protective eyewear

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. DO NOT apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. DO NOT clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources.

DIRECTIONS FOR USE

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

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

Observe all cautions and limitations in this leaflet. The use of SCEPTER O.T. not consistent with this label can result in injury to crops, animals, or persons. Keep container closed to avoid spills and contamination.

DO NOT apply this product through any type of irrigation system.

DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks
- Protective eyewear

STORAGE AND DISPOSAL

STORAGE: KEEP FROM FREEZING. DO NOT STORE BELOW 32°F. SHAKE WELL BEFORE USING.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. DO NOT contaminate water, food, or feed by storage or disposal. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. Dispose of excess or waste pesticide by use according to label directions, or contact your State Pesticides or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DISCLAIMER

The label instructions for the use of this product reflect the opinion of experts based on research and field use. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, herbicide resistant weed populations, or the use of, or application of the product contrary to label instructions, all of which are beyond the control of American Cyanamid Company. All such risks shall be assumed by the user.

American Cyanamid Company shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on this label. User assumes all risks associated with the use of this product in any manner not specifically set forth on this label.

American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the

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Inches

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11-13-96

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label and is reasonably fit for the use therein described when used in accordance with the directions for use, subject to the risks referred to above. **CYANAMID DOES NOT MAKE OR AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED AND EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

BUYER'S EXCLUSIVE REMEDY AND AMERICAN CYANAMID'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF SCEPTER O.T. In no case shall Cyanamid or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

USES WITH OTHER PRODUCTS (TANK MIXES)

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DO NOT use SCEPTER O.T. other than in accordance with the instructions set forth on this label.

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CULTIVATION

A timely cultivation may aid in the control of certain weeds or improve general weed control. After postemergence treatments, wait at least 10 days before cultivating.

BIOLOGICAL ACTIVITY

When SCEPTER O.T. is applied postemergence, it is absorbed through the foliage and roots (root uptake occurs if adequate moisture is received from rainfall or overhead irrigation). After application, SCEPTER O.T. acts in three ways:

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3. And as a soil residual herbicide with activity on some newly germinating susceptible weeds.

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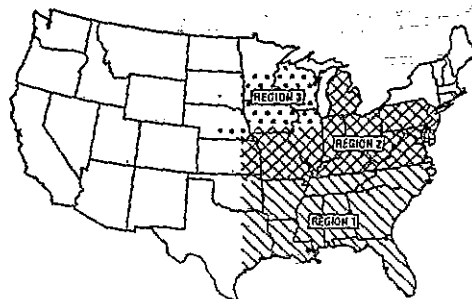
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There must be an interval of 90 days between the last SCEPTER O.T. application and soybean harvest. **DO NOT** graze or feed treated soybean forage hay or straw to livestock.

USE AREA

SCEPTER O.T. can be applied only in the states or parts shaded in the following map:



2

PRINTING INFORMATION INTERIOR PAGES:
ALL REMAINING COPY AND LINE ART OVERPRINTS BLACK.

7.312
Inches

5.437 inches

Use Region 1 includes eastern Oklahoma, Arkansas, the Missouri bootheel, Tennessee, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and eastern Texas.

Use Region 2 includes eastern Kansas (east of U.S. 81; the counties of Cloud, Ellsworth, Harvey, Jewell, Lincoln, Mitchell, McPherson, Ottawa, Republic, Saline, Sedgewick, and Sumner), southeastern Nebraska (east of U.S. 81, south of U.S. 34), Missouri, Illinois (south of S.R. 116 west of Peoria; south of U.S. 24 east of Peoria), Indiana, Ohio, Michigan, Kentucky, Virginia, West Virginia, Pennsylvania, Maryland, Delaware, and New Jersey. Iowa in the counties of Mills, Fremont, Montgomery, Page, Adams, Taylor, Union, Ringgold, Clarke, Decatur, Lucas, Wayne, Monroe, Appanoose, Wapello, Davis, Jefferson, Van Buren, Henry, Lee, and Des Moines.

Use Region 3 includes Nebraska (east of U.S. 81, north of U.S. 34 and also that area east of U.S. 283, south of U.S. 30, and west of U.S. 81), South Dakota (east of U.S. 81), Illinois (north of S. R. 116 west of Peoria; north of U.S. 24 east of Peoria), Wisconsin, Iowa (counties other than those listed in Use Region 2), and Minnesota (south of S.R. 210).

NOTE: See APPLICATION INSTRUCTIONS, SEQUENTIAL TREATMENTS and ROTATIONAL CROP RESTRICTIONS sections for recommendations applying to each Use Region.

WEEDS CONTROLLED	WEED HEIGHT (inches)	MAXIMUM LEAF STAGE
Pigweed		
Redroot (<i>Amaranthus retroflexus</i>)	up to 6	6
Smooth pigweed (<i>Amaranthus hybridus</i>)	up to 4	4
Waterhemp, sp. ⁴ (<i>Amaranthus tuberculatus</i>)	up to 4	4
Sesbania, hemp (<i>Sesbania exaltata</i>)	up to 12	12
Sida ⁵ , prickly (<i>Sida spinosa</i>)	up to 3	3
Smartweed, Pennsylvania (<i>Polygonum pennsylvanicum</i>)	up to 2	2
Sunflower, common (<i>Helianthus annuus</i>)	up to 4	4

¹SCEPTER O.T. is a product which offers two different modes of action on some weeds including cocklebur. To utilize the benefit of both modes of action, applications should be made to cocklebur which is two inches in height or less.

²SCEPTER O.T. will control only those field corn hybrids which DO NOT possess tolerance or resistance to SCEPTER O.T. or other imidazolinone herbicides (i.e. PURSUIT®).

³SCEPTER O.T. will provide suppression of bigroot morningglory. Applications should be made when vines are 24 to 36 inches in length.

⁴If a heavy infestation of waterhemp sp. is anticipated, for enhanced control apply PROWL[®] 3.3 EC to the soil followed by a postemergence application of SCEPTER O.T. For coarse textured soils apply PROWL 3.3 EC at 2.4 pints/acre, for medium textured soils apply PROWL 3.3 EC at 3.0 to 3.6 pints/acre, and for fine textured soils apply PROWL 3.3 EC at 3.6 pints/acre. Refer to the PROWL 3.3 EC label for specific use rates, application methods and application timings based on soil texture and soil organic matter content.

⁵SCEPTER O.T. will provide suppression of prickly sida. A nonphyto-toxic oil concentrate should be used in place of nonionic surfactant. Use a jar test to ensure compatibility with oil concentrates. DO NOT use oil concentrates when tank mixing SCEPTER O.T. with 2,4-DB.

WEEDS CONTROLLED

WEEDS CONTROLLED	WEED HEIGHT (inches)	MAXIMUM LEAF STAGE
Cocklebur (<i>Xanthium strumarium</i>)	up to 6 ¹	6
Copperleaf, hophornbeam (<i>Acalypha ostryifolia</i>)	up to 2	2
Com ² , volunteer (<i>Zea mays</i>)	up to 8	4
Morningglory		
Bigroot ³ (<i>Ipomoea pandurata</i>)	—	—
Entireleaf (<i>Ipomoea hederacea</i> var. <i>intergriscula</i>)	up to 2	3
Ivyleaf (<i>Ipomoea hederacea</i>)	up to 2	3
Palmleaf (<i>Ipomoea wrightii</i>)	up to 2	3
Pitted (<i>Ipomoea lacunosa</i>)	up to 2	3
Smallflower (<i>Jacquemontia tamnifolia</i>)	up to 2	3
Tail (<i>Ipomoea purpurea</i>)	up to 2	3

APPLICATION RATE

Apply SCEPTER O.T. at a rate of 1.0 pint per acre with either a nonionic or organo-silicone surfactant or crop oil concentrate.

APPLICATION INSTRUCTIONS

Apply SCEPTER O.T. as a postemergence treatment after crop emergence and in accordance with the weeds controlled, weed height, and rates of application information listed in this label.

SCEPTER O.T. can provide residual control of cocklebur and pigweed that may emerge after application. Application should be made to small soybeans so that more herbicide reaches the soil surface. The level of residual control will depend on weed density and canopy closure which affect the amount of SCEPTER O.T. reaching the soil surface and environmental conditions, such as rainfall, at the time of application.

7.312 inches

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5.437 Inches

To maximize weed control following a postemergence SCEPTER O.T. application, wait at least 10 days before cultivating. This timely cultivation will enhance residual weed control, especially under dry conditions.

Apply when weeds are actively growing. DO NOT apply SCEPTER O.T. when weeds have been subjected to stress conditions such as temperature and moisture extremes.

There must be an interval of at least 90 days between the last SCEPTER O.T. application and soybean harvest.

In Use Region 3 as defined by the Use Area section of the label, apply SCEPTER O.T. prior to July 1.

ADJUVANT USE

Use a nonionic or organo-silicone surfactant or crop oil concentrate to enhance the wetting, contact, and uptake activity of SCEPTER O.T. on the plant foliage. The nonionic surfactant should contain at least 80% active ingredient and should be applied at a rate of 2 pints per 100 gallons of spray mixture. The organo-silicone surfactant should be applied at a rate of at least 1 pint per 100 gallons of water. Refer to the specific surfactant label for more specific use instructions. Apply the crop oil concentrate (COC) at the rate stated on the COC label.

HERBICIDE COMBINATIONS

SCEPTER O.T. PLUS 2,4-DB TANK MIXTURE

SCEPTER O.T. may be tank mixed with 2,4-DB at 0.015 to 0.030 lb. a./A for improved control of labeled morningglory species. Apply by ground to young actively growing weeds, and before annual morningglories reach 4 inches in height. Observe all use restrictions on 2,4-DB label.

SCEPTER O.T. PLUS POSTEMERGENCE GRASS HERBICIDES

SCEPTER O.T. may be tank mixed or followed by herbicides registered for postemergence grass control in soybeans. In some cases the activity of the grass herbicide may be reduced when mixed with SCEPTER O.T. The reduction in activity may be overcome by delaying the application of the postemergence grass herbicide 7 days following the application of SCEPTER O.T. If the grass herbicide is applied first, wait 3 days before applying SCEPTER O.T. Refer to the respective grass herbicide label for recommended application rate, weed size and restrictions.

SEQUENTIAL TREATMENTS

For Use Region 1 and Use Region 2 as defined in the USE AREA section of this label, a postemergence application of SCEPTER O.T. may be applied at 1 pint per acre following a soil application of SCEPTER®, SCEPTER® 70DG, SQUADRON®, or TRI-SCEPT® to control weeds listed in the WEEDS CONTROLLED section of this label. (See labels of above herbicides for additional weeds controlled by this sequential program.) The total amount of SCEPTER O.T. applied can not exceed 1 pint per acre in USE REGION 2 or 2 pints per acre in USE REGION 1 in one season following a soil application of the herbicides listed above.

In USE REGION 2, refer to the ROTATIONAL CROP RESTRICTIONS section of this label for instructions on planting follow crops when using this program.

MIXING INSTRUCTIONS

Fill the spray tank one-fourth to one-half full with clean water. While agitating add the required amount of SCEPTER O.T. and as the last ingredient in the tank add the surfactant or crop oil concentrate. An antifoaming agent may be added to the tank if needed. Maintain agitation while spraying to ensure a uniform spray mixture.

SPRAYING INSTRUCTIONS

GROUND APPLICATIONS:

Uniformly apply with properly calibrated ground equipment in 10 to 30 gallons of water per acre and maintain a sprayer pressure of 30-40 PSI. Use higher gallonage for fields with dense vegetation. Use sprayers equipped for postemergence applications. Use nozzles that provide accurate and uniform application (tapered flat fan spray tips with 80-110 degree spray angles, and tip sizes should not exceed -06 to insure small droplet size of the spray solution; hollow cone nozzle tips may also be used).

A second application may be necessary if additional weeds emerge after treatment (total SCEPTER O.T. applied per season can not exceed 2 pints per acre).

DO NOT apply with ground equipment when wind velocity is greater than 10 mph or when spray may be carried by wind to sensitive crops.

Avoid overlaps when spraying.

AERIAL APPLICATIONS:

Uniformly apply with properly calibrated aerial equipment in 5 or more gallons of water per acre.

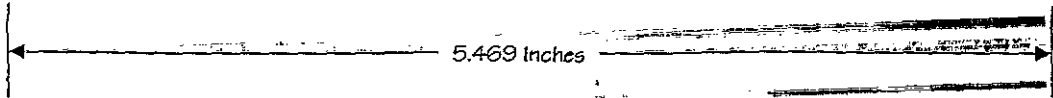
To avoid injury to sensitive crops from drift, aerial applicators must adhere to the following SPECIAL USE DIRECTIONS AND PRECAUTIONS:

- Use diaphragm-type nozzles which produce cone or flat spray patterns.
 - Use a maximum spray pressure of 40 PSI.
 - Nozzle height above ground must be a maximum of 10 feet.
 - Nozzles must be pointed toward the rear of the aircraft. The downward angle of the nozzle should not be greater than 20 degrees.
 - To minimize wing-tip vortex roll, nozzles or spray boom must not be located any closer to end of wing or rotor than three-fourths the distance from the center of the aircraft.
 - A buffer zone must be established between the area to be sprayed and sensitive crops.
 - DO NOT spray when wind velocity is greater than 5 mph.
- Applicator is responsible for any loss or damage which results from spraying SCEPTER O.T. in manner other than recommended in this label. In addition, applicator must follow all applicable state and local regulations and ordinances in regard to spraying.

7.3.2
Inc 25

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ROTATIONAL CROP RESTRICTIONS

The following rotational crops may be planted after applying SCEPTER O.T. in soybeans:

CROP	USE REGION 1	USE REGION 2	USE REGION 3
Soybeans	No restrictions	No restrictions	No restrictions
Wheat	4 months	4 months ³	See FOOTNOTE 4
Rice	Spring following SCEPTER O.T. application	Spring following SCEPTER O.T. application ³	—
Barley	11 months	11 months ³	See FOOTNOTE 4
Field Corn	9.5 months ¹	9.5 months ^{2,3}	See FOOTNOTE 4
Edible Beans	11 months	11 months ³	11 months
Grain Sorghum	11 months	11 months ³	11 months
Oats	11 months	11 months ³	See FOOTNOTE 4
Peanuts	11 months	11 months ³	11 months
Tobacco	11 months	11 months ³	11 months
Sugar Beets & Red Table Beets	40 months	40 months	40 months
Other Crops	18 months	18 months	See FOOTNOTE 5

7.312 inches

¹For USE REGION 1 as defined in the USE AREA section of this label, field corn may be planted in the spring of the year following a single SCEPTER O.T. application unless extreme drought conditions develop (less than 10 inches of rainfall or irrigation is received within 6 months following the date of application).

²For USE REGION 2 as defined in the USE AREA section of this label, field corn may be planted in the spring of the year following a single SCEPTER O.T. application unless extreme drought conditions develop (less than 10 inches of rainfall or irrigation is received from two weeks prior to the date of SCEPTER O.T. application through November 15 of the same year).

If the minimum rainfall requirement is not met, only field corn hybrids which possess tolerance or resistance to SCEPTER O.T. and other imidazolinone herbicides may be planted the spring of the year following a SCEPTER O.T. application. (See NOTE).

³ROTATIONAL CROP RESTRICTIONS for a SCEPTER O.T. application following a soil application of SCEPTER, SCEPTER 70DG, SQUADRON, or TRI-SCEPT (USE REGION 2 only):

For Use Region 2 as defined in the USE AREA section of this label, soybeans may be planted anytime. Barley, edible beans, grain sorghum, oats, peanuts, rice, tobacco, and wheat may be planted 15 months after the last herbicide application. Cotton may be planted 18 months after the last herbicide application.

Only field corn hybrids which possess tolerance or resistance to SCEPTER O.T. and other imidazolinone herbicides may be planted the spring of the year following a sequential SCEPTER O.T. application (SEE NOTE). Other field corn varieties may be planted 15 months after the last herbicide application.

⁴For USE REGION 3 as defined in the USE AREA section of this label, field corn, wheat, barley, or oats may be planted as a rotational crop in the fall or in the spring of the year following SCEPTER O.T. application ONLY if SCEPTER O.T. is applied as a postemergence application at 1 pint per acre AND 10 inches of rainfall or irrigation has been received from the date of application through October of the same year.

⁵For USE REGION 3 as defined in the USE AREA section of this label, canola, strawberries, cabbage, tomatoes, potatoes, carrots, celery, cole crops, garlic, onions, spinach, asparagus, cauliflower, and broccoli may be planted 26 months after a SCEPTER O.T. application. Other crops may be planted 18 months after a SCEPTER O.T. application.

NOTE: Contact your chemical dealer, seed supplier, or American Cyanamid to obtain information regarding the availability of imidazolinone tolerant field corn hybrids which are adapted to your area.

ONLY rotational crops harvested at maturity may be used for feed or food.

Use of SCEPTER O.T. herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

Except where otherwise stated on a Supplemental Label or in this label, DO NOT apply products containing chlorimuron ethyl (e.g. Classic¹, Canopy¹, Gemini¹, LoroX Plus¹, Preview¹, etc.), imazaquin (e.g. SCEPTER, SCEPTER 70DG, SQUADRON², TRI-SCEPT³, SCEPTER O.T.⁴), imazethapyr (e.g. PURSUIT⁵, PURSUIT DG, PURSUIT PLUS EC, PASSPORT⁶, etc.), or flumetsulam (e.g. Broadstrike⁷) the same year as SCEPTER O.T.: because injury to follow crops may occur.

In the event of a crop loss due to weather conditions, soybeans can be replanted. DO NOT work the soil deeper than 2 inches.

DO NOT graze or feed treated soybean forage, hay, or straw to livestock.

¹TM Trademarks, American Cyanamid Company.

²Registered Trademarks of E.I. du Pont de Nemours and Company.

³Registered Trademark of Ciba-Geigy Corporation.

⁴Registered Trademarks of Monsanto Agricultural Products Company.

⁵Registered Trademark of DowElanco Company.

⁶Registered Trademarks of BASF Corporation.

⁷Registered Trademark of Zeneca, Inc.

⁸Registered Trademark of Valent USA Corporation.



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 American Cyanamid Company
 Agricultural Products Division
 Crop Protection Chemicals Department
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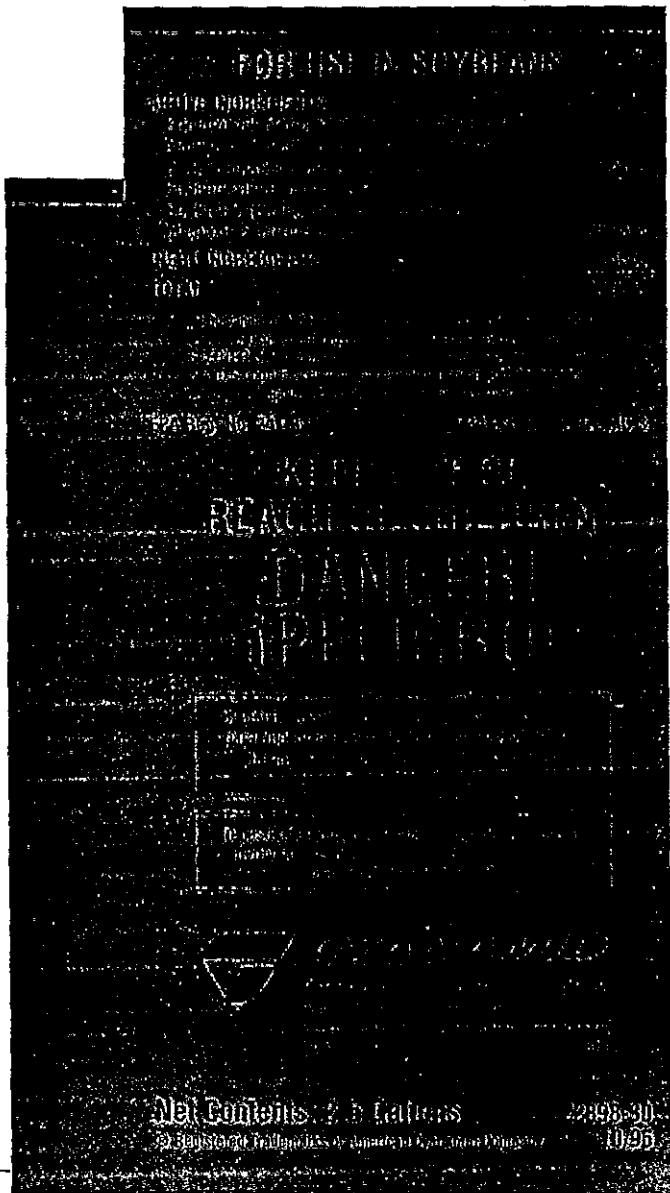
11-13-96
 EPH

6.500 Inches

SCEPTER O.T.

herbicide

7.312 Inches



STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
IF SWALLOWED: Do not induce vomiting. Drink promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, large quantities of water. Avoid alcohol. Get medical attention.
IF ON SKIN: Wash with plenty of soap and water. Get medical attention.
IF INHALED: Remove victim to fresh air.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

DANGER!

**CAUSES IRREVERSIBLE EYE DAMAGE
HARMFUL IF SWALLOWED, ABSORBED
THROUGH THE SKIN, OR INHALED**

Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing vapor or spray mist.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. DO NOT apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. DO NOT clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources.

DIRECTIONS FOR USE

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

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to leaflet under "Agricultural Use Requirements" in the Directions For Use section for information about this standard.

Observe all cautions and limitations in this leaflet. The use of SCEPTER O.T. not consistent with this label can result in injury to crops, animals, or persons. Keep container closed to avoid spills and contamination.

DO NOT apply this product through any type of irrigation system.

See container label for complete Directions For Use.

STORAGE AND DISPOSAL

STORAGE: KEEP FROM FREEZING. DO NOT STORE BELOW 32°F. SHAKE WELL BEFORE USING.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. DO NOT contaminate water, food, or feed by storage or disposal. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. Dispose of excess or waste pesticide by use according to label directions, or contact your State Pesticides or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

See container label for Disclaimer.

BEST AVAILABLE COPY

Base Label

PRINTING INFORMATION:
COLOR PANEL IN LEFT HAND COLUMN PRINTS PMS # 86C RED. ALL COPY AND LINE ART OVERPRINTS BLACK.
SIZE: CCL 2.5 GALLON BASE LABEL PLOT #10160-13 21-93
PRINT METHOD: