SCEPTER®

70 DG herbicide

FOR USE IN SOYBEANS
FOR USE ONLY IN MINNESOTA

ACTIVE INGREDIENT
[illegible]
INERT INGREDIENTS [illegible]
TOTAL [illegible]

EPA Reg. No. 241-306 **EPA Est. No. 33560-TN-1**

KEEP OUT OF REACH OF CHILDREN

CAUTION!

PRECAUCION!
PRECAUCION AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

See Additional Precautionary Statements Inside
See Directions For Use Inside

CYANAMID

Net Weight 15.4 ounces
[illegible]

D40
[illegible]

SCEPTER

70 DG

FOR USE IN SOYBEANS
FOR USE ONLY IN MINNESOTA

KEEP OUT OF REACH OF CHILDREN

CAUTION!

PRECAUCION

STATEMENT OF PRACTICAL TREATMENT

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

ENVIRONMENTAL HAZARDS

DIRECTIONS FOR USE

STORAGE AND DISPOSAL PROHIBITIONS
PESTICIDE DISPOSAL
CONTAINER DISPOSAL

American Cyanamid Company Agricultural Division Crop Protection Chemicals Department Wayne NJ

Net Weight 15 4 ounces D40 4 88

STATEMENT OF PRACTICAL TREATMENT

If on skin

If in eyes

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS

CAUTION!

ENVIRONMENTAL HAZARDS

DIRECTIONS FOR USE

STORAGE AND DISPOSAL

Prohibitions

Pesticide Disposal

Container Disposal

DISCLAIMER

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

GENERAL INFORMATION

SCEPTER 70DG is a herbicide used for postemergence control of common cocklebur in soybeans. Once applied, absorption [illegible] both the foliage and roots. Susceptible weeds stop growing and either die [illegible] competitive with the crop.

If cultivation is desired, wait at least [illegible] days after SCEPTER 70DG application.

Occasionally, interbode shortening of soybean plants may be observed with SCEPTER 70DG applications. This has no effect on soybean yields.

There must be an interval of at least [illegible] days between the last SCEPTER 70DG application and soybean harvest. [illegible] grazing livestock on soybean forage, hay or straw to livestock.

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 70DG. To avoid injury to sensitive crops from spray drift, follow all use directions and precautions in the SPRAYING INSTRUCTIONS section. To avoid injury to sensitive crops, spray equipment used for SCEPTER 70DG applications must be trained and thoroughly cleaned with water before being used to apply other products to these crops. See the ROTATIONAL CROP RESTRICTIONS section.

MIXING INSTRUCTIONS

[illegible]

[illegible] rate as an ingredient in the tank. An anti-foaming agent may be added to the tank if needed. Maintain agitation while spraying to insure a uniform spray mixture.

NOTE **DO NOT** make applications when spray may be carried by wind to sensitive crops.

Avoid overlaps when spraying.

GROUND APPLICATIONS

Normally apply with properly calibrated ground equipment [illegible] gallons of water per acre. Use sprayers equipped with nozzles that provide adequate and uniform application. To minimize drift use a maximum spray pressure of 40 psi.

DO NOT apply with ground equipment when wind velocity is greater than 10 mph.

For band treatment, apply the broadcast equivalent rate and volume per acre as defined below:

Band width in inches / Row width in inches	x	Broadcast RATE per acre	Band RATE per acre
Band width in inches / Row width in inches	x	Broadcast VOLUME per acre	Band VOLUME per acre

AERIAL APPLICATIONS

Normally apply with properly calibrated aerial application equipment [illegible] gallons of water per acre.

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

Use nozzles which produce a coarse spray.

Nozzle height above ground must be a maximum of [illegible] feet.

Nozzles must be pointed toward the rear of the aircraft. The spray wand angle in the nozzle should not be greater than 20 degrees.

To minimize wing tip vortex roll, nozzles or spray booms should be located at a lesser radius of wing or rotor than those blades are located from the center of the aircraft.

DO NOT

USE RATES

APPLICATION INSTRUCTIONS

POSTEMERGENCE APPLICATIONS

For postemergence applications the addition of a nonionic surfactant or crop oil concentrate is required. 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. Apply the crop oil concentrate (COC) at the rate stated on the COC label.

ROTATIONAL CROP RESTRICTIONS

CYANAMID

American Cyanamid Company

PM 25
241-306

SCEPTER® 70DG herbicide

FOR USE IN SOYBEANS

EPA Reg. No. 241-

ACCEPTED
JAN - 4 1988
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 241-306

SCEPTER 70DG SHOULD BE USED IN ACCORDANCE WITH THE DIRECTIONS IN THIS LEAFLET.

READ ALL DIRECTIONS CAREFULLY BEFORE USING.

In case of an emergency endangering life or property involving this product, call collect, day or night, Area code 201-835-3100.

®Registered Trademark of American Cyanamid Company

D40
7/87

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[1]Treflan is a trademark of Elanco Products Company.
[2]Lasso is a trademark of Monsanto Agricultural Products Company.
[3]Dual is a trademark of Ciba-Geigy Corporation.
[4,5]Roundup and Bronco are trademarks of Monsanto Agricultural Products Company.

SCEPTER® 70DG herbicide

FOR USE IN SOYBEANS

ACTIVE INGREDIENT:

Imazaquin (2-[4,5-dihydro-4-methyl- 4-(1-methylethyl) -5-oxo-1H-imidazol-2-yl]-3-quinolinecarboxylic acid)	70.0%
INERT INGREDIENTS	30.0%
TOTAL	100.0%

EPA Reg. No. 241-

KEEP OUT OF REACH OF CHILDREN

CAUTION!

See Next Page for Additional Precautionary Statements

STATEMENT OF PRACTICAL TREATMENT

If on skin: Wash with plenty of soap and water.

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

PRECAUCION!

PRECAUCION AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

AMERICAN CYANAMID COMPANY
AGRICULTURAL DIVISION
CROP PROTECTION CHEMICALS DEPARTMENT
WAYNE, NJ 07470

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

CAUTION!

Causes eye irritation. Avoid contact with skin, eyes, or clothing. Harmful if absorbed through skin. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

DO NOT apply directly to water or wetlands (swamps, bogs, marshes and potholes).

DO NOT contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

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

Observe all cautions and limitations on this label and on the labels of products used in combination with SCEPTER 70DG. The use of SCEPTER 70DG not consistent with this label may result in injury to crops. Keep container closed to avoid spills and contamination.

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

STORAGE AND DISPOSAL

PROHIBITIONS:

DO NOT contaminate water, food, or feed by storage or disposal.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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 field use and tests. 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, or the use 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 warrants only that the material contained herein conforms to the chemical description on the 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.

Any damages arising from breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

American Cyanamid Company makes no other express or implied warranty, including other express or implied warranty of FITNESS or of MERCHANTIBILITY.

GENERAL INFORMATION

SCEPTER 70DG is a uniquely flexible broad-spectrum herbicide which may be applied preplant incorporated, preemergence or postemergence in soybeans.

When SCEPTER 70DG is applied to the soil, susceptible weeds emerge, growth stops, and then the weeds either die or are not competitive with the crop.

When SCEPTER 70DG is applied postemergence, absorption occurs through both the foliage and roots. Susceptible weeds stop growing and either die or are not competitive with the crop.

A timely cultivation may aid in the control of certain weeds or improve general weed control when adequate moisture is not received after application. Cultivation should be shallow. After postemergence treatments, wait at least 10 days before cultivating.

The mode of weed killing activity involves uptake of SCEPTER 70DG by weed roots and/or foliage and rapid translocation to growing points. Therefore, adequate soil moisture is important for optimum SCEPTER 70DG activity. For surface-applied treatments, rainfall or overhead irrigation is necessary to move SCEPTER 70DG into the weed germination zone. The amount of rainfall or irrigation required following application depends on existing soil moisture, soil texture and organic matter content. If adequate moisture is not received within 7 days after a surface-applied treatment, then a cultivation is recommended to control escaped weeds. When adequate moisture is received after dry conditions, SCEPTER 70DG will provide residual control of susceptible germinating weeds; activity on established weeds will depend on the weed species and the location of its root system in the soil.

A SCEPTER 70DG soil treatment followed by a SCEPTER 70DG postemergence treatment will control certain problem weeds (See SEQUENTIAL PROGRAM section p. 21). Use sequential treatments in recommended states only.

Occasionally, internode shortening of soybean plants may be observed with SCEPTER 70DG applications. This has no effect on soybean yields.

There must be an interval of at least 90 days between the last SCEPTER 70DG application and soybean harvest. DO NOT graze or feed treated soybean forage, hay or straw to livestock.

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 70DG.

To avoid injury to sensitive crops from spray drift, follow all use directions and precautions in SPRAYING INSTRUCTIONS on page 9.

To avoid injury to sensitive crops, spray equipment used for SCEPTER 70DG applications must be drained and thoroughly cleaned with water before being used to apply other products to these crops.

See page 22 for ROTATIONAL CROP RESTRICTIONS.

WEEDS CONTROLLED
SCEPTER 70DG Alone

When applied as directed, SCEPTER 70DG soil-applied treatments will control the following weeds:

BROADLEAF WEEDS

BRISTLY STARBUR	(Acanthospermum hispidum)
BURCUCUMBER*	(Sicyos angulatus)
COCKLEBUR, COMMON	(Xanthium strumarium)
JIMSONWEED	(Datura stramonium)
LAMBSQUARTERS,COMMON	(Chenopodium album)
MALLOW, VENICE	(Hibiscus trionum)
MORNINGGLORY	
PALMLEAF	(Ipomoea wrightii)
PITTED	(Ipomoea lacunosa)
SMALLFLOWER	(Jacquemontia tamnifolia)
MUSTARD SPECIES	(Brassica spp.)
NIGHTSHADE,EASTERN BLACK*	(Solanum ptycanthum)
PIGWEED	
PALMER	(Amaranthus palmeri)
REDROOT	(Amaranthus retroflexus)
SMOOTH	(Amaranthus hybridus)
SPINY	(Amaranthus spinosus)
TALL WATERHEMP	(Amaranthus tuberculatus)
POINSETTIA, WILD	(Euphorbia heterophylla)
PUNCTUREVINE	(Tribulus terrestris)
PUSLEY, FLORIDA	(Richardia scabra)
RAGWEED,	
COMMON	(Ambrosia artemisiifolia)
GIANT*	(Ambrosia trifida)
REDWEED*	(Melochia corchorifolia)
SIDA, PRICKLY (TEAWEED)	(Sida spinosa)
SMARTWEED,	
LADYSTHUMB	(Polygonum persicaria)
PENNSYLVANIA	(Polygonum pensylvanicum)
SUNFLOWER, COMMON	(Helianthus annuus)
VELVETLEAF*	(Abutilon theophrasti)

*Burcucumber, eastern black nightshade, giant ragweed, redweed and velvetleaf are controlled by preplant incorporated treatments only.

GRASSES

FOXTAIL	
GIANT	(Setaria faberi)
GREEN	(Setaria viridis)
YELLOW	(Setaria glauca)
JOHNSONGRASS, SEEDLING	(Sorghum halepense)

SCEPTER 70DG soil-applied treatments will aid in the control and reduce competition from:

BARNYARDGRASS	(Echinochloa crus-galli)
BEGGARWEED, FLORIDA****	(Desmodium tortuosum)
GOOSEGRASS	(Eleusine indica)
MEXICANWEED****	(Caperonia castanifolia)
MORNINGGLORY**	
ENTIRELEAF	(Ipomoea hederacea var. intergriuscula)
IVYLEAF	(Ipomoea hederacea)
TALL	(Ipomoea purpurea)
NUTSEDGE, YELLOW***	(Cyperus esculentus)
SHATTERCANE	(Sorghum bicolor)
SICKLEPOD****	(Cassia obtusifolia)
SIGNALGRASS, BROADLEAF	(Brachiaria platyphylla)
SPURGE, SPOTTED	(Euphorbia maculata)

**For best activity on morningglory species, use preplant incorporated treatments.
***Preplant incorporated treatments only.
****A sequential treatment of SCEPTER 70DG applied preplant incorporated or preemergence followed by SCEPTER 70DG postemergence will control these weeds. See page 23 for more information on the sequential program.

MIXING INSTRUCTIONS

Fill the spray tank one-half to three-quarters full with clean water. While agitating add the required amount of SCEPTER 70DG and then fill the remainder of the tank with water. Maintain agitation while spraying to ensure a uniform spray mixture. For postemergence applications, add nonionic surfactant or the crop oil concentrate as last ingredient in the tank. An antifoaming agent may be added to the tank if needed.

When tank mixing SCEPTER 70DG with recommended herbicides, add SCEPTER 70DG to the spray tank first and make sure it is thoroughly mixed before adding the other herbicide.

When tank mixing Roundup or paraquat with SCEPTER 70DG and PROWL, Lasso or Dual, add herbicides to the tank in the following order: (1) SCEPTER 70DG, (2) PROWL, Lasso, or Dual, (3) Roundup or paraquat and (4) nonionic surfactant .

SPRAYING INSTRUCTIONS

NOTE: DO NOT make applications when spray may be carried by wind to sensitive crops.

Avoid overlaps when spraying.

GROUND APPLICATIONS:

Uniformly apply with properly calibrated ground equipment in 10 or more gallons of water per acre. Use sprayers equipped with nozzles that provide accurate and uniform application. To minimize drift, use a maximum spray pressure of 40 psi.

To ensure thorough coverage, use a minimum of 20 gallons of water per acre when applying SCEPTER 70DG to minimum or no-till soybeans or when applying as a postemergence treatment. Use higher gallonage for fields with dense vegetation or heavy crop residues.

DO NOT apply with ground equipment when wind velocity is greater than 10 mph.

For band treatment, apply the broadcast equivalent rate and volume per acre. To determine these:

$$\frac{\text{Band width in inches}}{\text{Row width in inches}} \times \text{Broadcast RATE per acre} = \text{Band RATE per acre}$$

$$\frac{\text{Band width in inches}}{\text{Row width in inches}} \times \text{Broadcast VOLUME per acre} = \text{Band VOLUME per acre}$$

AERIAL APPLICATIONS:

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

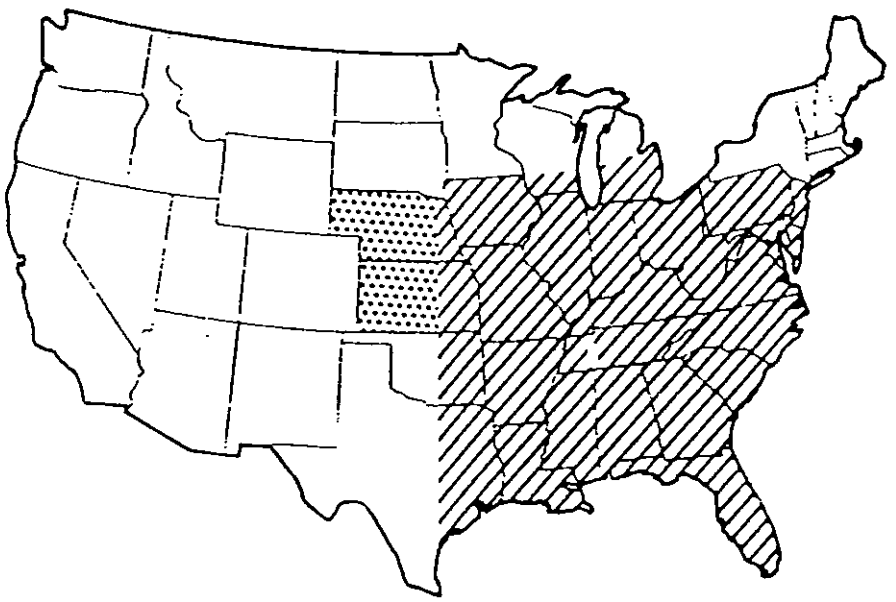
To avoid injury to sensitive crops from drift, aerial applicators must adhere to the following SPECIAL AERIAL USE DIRECTIONS AND PRECAUTIONS:

- Use nozzles which produce a coarse spray.
- 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 vortice 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.
- Use a maximum spray pressure of 40 psi.
- 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 70DG in a manner other than recommended in this label. In addition, applicator must follow all applicable state and local regulations and ordinances in regard to spraying.

USE AREA

SCEPTER 70DG can be applied only in the states or parts of states shaded in the following map:



= for irrigated soybeans only

NOTE: See SEQUENTIAL PROGRAM section in label for geographical restrictions for this method of application.

USE RATES

Apply SCEPTER 70DG at a broadcast rate of 2.85 ounces per acre for all methods of application - preplant incorporated, preemergence (including minimum and no-till systems) and postemergence. At this broadcast rate, one pound of SCEPTER 70DG will treat 5.6 acres of soybeans.

Note: For preplant incorporated and preemergence applications on sands and loamy sands, 2.15 ounces per acre can be used without a substantial reduction in control of only cocklebur and pigweed.

APPLICATION INSTRUCTIONS

PREPLANT INCORPORATED APPLICATIONS

Apply SCEPTER 70DG before planting and incorporate uniformly into the top 1 to 2 inches of soil. Mechanical incorporation can be achieved by the following:

(a) Disk harrow set to cut 3 to 4 inches deep and operated in two different directions at 4 to 6 mph.

(b) PTO-driven equipment (tillers, cultivators, hoes) set to cut 2 inches deep and operated one time at 4 mph or less.

(c) Rolling cultivator set to cut 2 to 3 inches deep and operated two times at 6 to 8 mph. Use only on coarse textured soils.

(d) Field cultivator with 3 or 4 rows of sweeps (Do not use chisel points), spaced at intervals of 7 inches or less and staggered so that no soil is left unturned, set to cut 3 inches deep, and operated two times at more than 5 mph with the second pass made at an angle to the first.

(e) LELY-ROTERRA[1] set and operated according to the manufacturer's directions to thoroughly incorporate SCEPTER 70DG to a depth of 1 to 2 inches.

(f) Do-All set and operated according to the manufacturer's directions to thoroughly incorporate SCEPTER 70DG to a depth of 1 to 2 inches.

[1]LELY-ROTERRA is a trademark of Lely.

Note: SCEPTER 70DG can be incorporated in a single pass when the soil is of good tilth with moderate moisture and relatively free of clods and trash. Implements must be properly set to thoroughly incorporate SCEPTER 70DG into the top 1 or 2 inches of soil. Recommended implements include: (1) C-shank or S-shank field cultivators equipped with flextine drag or rolling basket attachment and (2) the combination disk/field cultivator implement cultivators must have 3 or 4 rows of sweeps, spaced in intervals of 7 inches or less and staggered so that no soil is left unturned. Implements must be operated at 6 to 8 miles per hour and set to cut 3 to 4 inches deep.

SCEPTER 70DG may be applied immediately before planting or up to 30 days prior to planting. Moisture is required for activation of SCEPTER 70DG. If sufficient rainfall or irrigation is not received within 7 days after application, a thorough shallow tillage or cultivation is recommended for control of emerged weeds.

If soybeans are planted on beds, apply and incorporate after bed formation using PTO-driven equipment or rolling cultivator.

PREEMERGENCE APPLICATIONS

Apply SCEPTER 70DG during or after planting but before the crop emerges. As with other herbicides applied preemergence, rainfall or irrigation is necessary to activate SCEPTER 70DG in the soil. If sufficient rainfall or irrigation to activate SCEPTER 70DG is not received within 7 days after application, a thorough shallow tillage or cultivation is recommended (preferably with a rotary hoe) for control of emerged weeds.

HERBICIDE COMBINATIONS

A soil treatment of SCEPTER 70DG is active against many grass species, but for maximum grass control SCEPTER 70DG should be used in combination with PROWL® herbicide, Treflan, trifluralin, Lasso or Dual. SCEPTER 70DG may be applied as a soil treatment tank mixed with PROWL, Treflan, trifluralin, Lasso, or Dual (see pages 13-17 for specific use directions). SCEPTER 70DG may also be applied as a sequential preemergence or postemergence treatment following application of one of the above grass herbicides.

For no-till uses, SCEPTER 70DG may be tank mixed with paraquat, Roundup or Bronco.

SCEPTER 70DG may be followed by a postemergence application of Fusilade[6] or Poast[7]. DO NOT tank mix SCEPTER 70DG with postemergence grass herbicides.

SCEPTER 70DG may be used in combination with a registered broadleaf herbicide for weeds not controlled by SCEPTER 70DG.

When SCEPTER 70DG is used in combination with another herbicide, refer to the respective label for rates, methods of application, proper timing, weeds controlled, limitations and precautions. Always use in accordance with the more restrictive of label limitations and precautions. No label dosage rates should be exceeded. SCEPTER 70DG cannot be mixed with any product containing a label prohibition against such mixing.

Soil Texture

Although the rate of SCEPTER 70DG does not vary with soil texture, the recommended rates of other herbicides used with this product generally do vary with soil texture. Combination rate tables in this label refer to three soil texture groups: COARSE, MEDIUM and FINE. The following table lists soil textures included in each of these three groups:

COARSE	MEDIUM	FINE
sands	sandy clay loams*	silty clay loams*
loamy sands	sandy clays	silty clays
sandy loams	loams	clay loams
	silt loams	clays
	silts	

*Sometimes considered transitional soils and may be classified as either medium or fine textured soils.

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[6]Fusilade is a trademark of ICI Americas, Inc.
[7]Poast is a trademark of BASF Wyandotte Corporation.

WEEDS CONTROLLED
PREPLANT AND PREEMERGENCE COMBINATION TREATMENTS

When applied as directed, SCEPTER 70DG preplant incorporated or preemergence combination treatments with PROWL, Treflan, Lasso or Dual will control, as indicated, weeds listed in the following table in addition to those controlled by SCEPTER 70DG alone.

WEED	PROWL	Treflan[a]	Lasso	Dual
GRASSES				
BARNYARDGRASS (*Echinochloa crus-galli*)	x	x	x	x
CRABGRASS, SMOOTH (*Digiteria ischaemum*)	x	x	x	x
CRABGRASS, LARGE (*Digiteria sanguinalis*)	x	x	x	x
CROWFOOT GRASS (*Dactyloctenium aegyptium*)	x	x		
GOOSEGRASS (*Eleusine indica*)	x	x	x	x
PANICUM, FALL (*Panicum dichotomiflorum*)	x	x[c]	x	x
PANICUM, TEXAS (*Panicum texanum*)	x	x		
SANDBUR, FIELD (*Cenchrus incertus*)	x	x		
SHATTERCANE (*Sorghum bicolor*)	x[a,b]	x[c]		
SIGNALGRASS (*Brachiaria platyphylla*)	x	x	x	x
WITCHGRASS (*Panicum capillare*)	x	x	x	x
BROADLEAF WEEDS				
CARPETWEED (*Mollugo verticillata*)	x	x	x	x
GALINSOGA (*Galinsoga* spp.)			x	x
KOCHIA (*Kochia scoparia*)	x	x		
PURSLANE (*Portulaca oleracea*)	x	x	x	
SPURGE, ANNUAL (*Euphorbia* spp.)	x			

[a]Preplant incorporated treatments only.
[b]See NOTE on page 14.
[c]See NOTE on page 15.

SCEPTER 70DG Plus PROWL Tank Mixture

Apply SCEPTER 70DG plus PROWL preplant incorporated or preemergence using rates in the table below. Follow use directions under APPLICATION INSTRUCTIONS in this label. For preplant incorporated applications, incorporate into the soil within 7 days after application, and plant soybeans within 30 days after application. For preemergence applications, apply at planting or up to 2 days after planting. DO NOT apply if soybeans have emerged.

Broadcast Rate of SCEPTER 70DG Plus PROWL

	Less Than 3% Organic Matter			3% or More Organic Matter		
Soil Texture	SCEPTER 70DG ounces/acre	+	PROWL pints/acre	SCEPTER 70DG ounces/acre	+	PROWL pints/acre
Coarse	2.85		1 to 1-1/2	2.85		1-1/2
Medium	2.85		1-1/2 to 2	2.85		1-1/2 to 2
Fine	2.85		1-1/2 to 2	2.85		2 to 2-1/2

NOTE: Use the higher rate of PROWL if heavy weed populations are anticipated or if shattercane will be present.

Observe all precautions and limitations on PROWL label.

SCEPTER 70DG Plus Treflan or trifluralin Tank Mixture

Apply SCEPTER 70DG plus Treflan preplant incorporated using rates in the table below. Follow use directions under APPLICATION INSTRUCTIONS in this label. Incorporate into the soil within 24 hours after application, and plant soybeans within 30 days after application. Use equipment that provides uniform 2 inch incorporation.

Broadcast Rate of SCEPTER 70DG Plus Treflan*

Soil Texture	SCEPTER 70DG ounces/acre	Treflan pints/acre
Coarse	2.85	1
Medium	2.85	1-1/2
Fine	2.85	2

NOTE: If fall panicum and shattercane will be present, refer to Treflan or trifluralin label for higher rates to control these weeds.

Observe all precautions and limitations on Treflan or trifluralin label.

*Based on 4 pounds active ingredient per gallon.

SCEPTER 70DG Plus Lasso Tank Mixture

Apply SCEPTER 70DG plus Lasso preplant incorporated or preemergence using rates in the table below. Follow use directions under APPLICATION INSTRUCTIONS in this label. For preplant incorporated applications, apply and incorporate within 7 days prior to planting.

Broadcast Rate of SCEPTER 70DG Plus Lasso

	Less than 3% Organic Matter				3% or More Organic Matter			
	SCEPTER 70DG		Lasso (quarts/acre)		SCEPTER 70DG		Lasso (quarts/acre)	
Soil Mixture	(ounces/ acre)	+	Preplant Incorporated	Preemergence	(ounces/ acre)	+	Preplant Incorporated	Preemergence
Coarse	2.85		2 to 2-1/2	2	2.85		2 to 2-1/2	2
Medium	2.85		2-1/2 to 3	2	2.85		2-1/2 to 3	2
Fine	2.85		2-1/3 to 3	2*	2.85		2-1/2 to 3	2-1/2

*On silty clay and heavy clay soils of the Mississippi Delta, use 2 to 2-1/2 quarts of Lasso.

NOTE: For preplant incorporated applications, use the higher rate of Lasso if heavy weed populations are anticipated.

Observe all precautions and limitations on the Lasso label.

SCEPTER 70DG Plus Dual Tank Mixture

Apply SCEPTER 70DG plus Dual preplant incorporated or preemergence using rates in table below. Follow use directions under APPLICATION INSTRUCTIONS in this label. For preplant incorporated applications, apply and incorporate within 14 days prior to planting.

Broadcast Rate of SCEPTER 70DG Plus Dual

Soil Texture	Less Than 3% Organic Matter			3% or More Organic Matter		
	SCEPTER 70DG ounces/acre	+	Dual pints/acre	SCEPTER 70DG ounces/acre	+	Dual pints/acre
Coarse	2.85		1-1/4	2.85		1-1/2
Medium	2.85		1-1/2	2.85		2
Fine	2.85		2	2.85		2 to 2-1/2*

*Use the higher rate of Dual if heavy weed populations are anticipated.

NOTE: Observe all precautions and limitations on Dual label.

MINIMUM AND NO-TILL SYSTEMS

SCEPTER 70DG may be applied in minimum or no-till soybeans.

For maximum grass control, tank mix SCEPTER 70DG with PROWL, Lasso or Dual. To kill existing vegetation, paraquat or Roundup may be tank mixed with SCEPTER 70DG alone or in combination with PROWL, Lasso or Dual. Paraquat or Roundup should be deleted from the tank mixture if vegetation is absent at the time of application. SCEPTER 70DG may also be tank mixed with Bronco, a product which gives both preemergence control of annual grasses and postemergence control of existing vegetation.

Apply SCEPTER 70DG treatments immediately before, during or after planting but before the crop emerges. To ensure thorough coverage, use a minimum of 20 gallons of water per acre. Use higher gallonage for fields with dense vegetation or heavy crop residues. Use ground equipment only.

SCEPTER 70DG preemergence treatments are most effective in controlling weeds when adequate moisture is received within 7 days after application.

NOTE: Plant soybean seeds at least one inch deep and adjust planters to ensure adequate seed coverage.

Tank mixtures with PROWL, Lasso or Dual

1. PROWL

   Use the rates in table on page 14 for SCEPTER 70DG plus PROWL preemergence tank mixtures. Use the higher rate of PROWL when previous crop residues are extremely dense. Apply immediately before, during or up to 2 days after planting.

   Observe all precautions and limitations on PROWL label.

2. Lasso

   Use the following rates of Lasso for SCEPTER 70DG plus Lasso preemergence tank mixtures in minimum and no-till systems:

Soil Texture	Lasso Rate (Quarts/acre)
Coarse	2
Medium	2 to 2-1/2
Fine	2-1/2 to 3

   Use the higher rate of Lasso (1) when heavy grass infestations are anticipated, (2) when fall panicum or crabgrass will be present or (3) when previous crop residues are extremely dense.

   Observe all precautions and limitations on Lasso label.

3. Dual

Use the following rates of Dual for SCEPTER 70DG plus Dual preemergence tank mixtures in minimum and no-till systems:

Soil Texture	Dual Rate (pints/acre)
Coarse	1-1/2
Medium	2
Fine	2-1/2

Observe all precautions and limitations on Dual label.

Tank Mixtures With Paraquat

Apply 1 to 2 pints of paraquat per acre in SCEPTER 70DG tank mixtures. Use the 2 pint rate if weeds are 4 to 6 inches tall. Weeds over 6 inches tall may not be controlled with this treatment.

The rate of paraquat is based on products containing 2 pounds active ingredient per gallon.

When paraquat is included in a tank mixture, add 8 oz. of Ortho[8] X-77 spreader or similar non-ionic surfactant per 100 gallons of spray mixture as the last ingredient in the tank.

Paraquat will control most annual emerged weeds and suppress many emerged perennials. Refer to paraquat label for specific use recommendations and weeds controlled.

Observe all precautions and limitations on paraquat label.

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[8]Ortho is a trademark of Chevron Chemical Company.

Tank Mixtures With Roundup

Annual Weeds

Apply 1 to 1-1/2 quarts of Roundup per acre in recommended tank mixtures. Use the 1-1/2 quart rate if annual weeds are more than 6 inches tall.

Roundup will control most annual emerged weeds. Refer to Roundup label for specific use recommendations and weeds controlled.

Perennial Weeds

At normal application times in minimum or no-till systems, perennial weeds may not be at the proper stage of growth for control with Roundup. Refer to Roundup label for the proper stage of growth for perennial weeds. Use of 2 to 4 quarts of Roundup per acre in tank mixtures under these conditions provides top kill and reduces competition from many emerged perennial grass and broadleaf weeds. Refer to Roundup label for emerged perennial weeds controlled. To obtain control of perennial weeds, follow recommendations on Roundup label for stage of growth and rate of application.

NOTE: When using these tank mixtures, DO NOT exceed 4 quarts of Roundup per acre.

USE OF THESE ROUNDUP TANK MIXTURES FOR BERMUDAGRASS OR JOHNSONGRASS CONTROL IS NOT RECOMMENDED.

Observe all precautions and limitations on Roundup label.

Tank Mixtures With Bronco

Use the following rates of Bronco for SCEPTER 70DG plus Bronco tank mixtures:

Soil Texture	Bronco (quarts/acre)
Coarse	3 to 5
Medium	4 to 5
Fine	4 to 5

Use the higher rate of Bronco (1) when previous crop residues are extremely dense, (2) when emerged weeds are over 6 inches tall, (3) when heavy infestations of weeds are expected, and (4) when soils contain more than 3% organic matter.

Observe all precautions and limitations on Bronco label.

POSTEMERGENCE APPLICATIONS

Apply SCEPTER 70DG as a postemergence treatment after crop emergence but before weeds exceed a height of 12 inches (6 inches for wild poinsettia). Apply at a broadcast rate of 2.85 ounces per acre. Apply when weeds are actively growing. DO NOT apply SCEPTER 70DG postemergence when soybeans and weeds have been subjected to stress conditions such as temperature and moisture extremes.

For postemergence applications, the addition of a nonionic surfactant or crop oil concentrate is required. 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. Apply the crop oil concentrate (COC) at the rate stated on the COC label.

There must be an interval of at least 90 days between the last SCEPTER 70DG application and soybean harvest.

When applied as directed, SCEPTER 70DG postemergence treatments will control the following broadleaf weeds:

COCKLEBUR, COMMON	(Xanthium strumarium)
PIGWEED	
PALMER	(Amaranthus palmeri)
REDROOT	(Amaranthus retroflexus)
SMOOTH	(Amaranthus hybridus)
SPINY	(Amaranthus spinosus)
TALL WATERHEMP	(Amaranthus tuberculatus)
POINSETTIA, WILD	(Euphorbia heterophylla)

SEQUENTIAL PROGRAM

An additional treatment of SCEPTER 70DG may be applied postemergence after an initial preplant incorporated or preemergence treatment to control certain problem weeds.

Apply SCEPTER 70DG at 2.85 ounces per acre as a sequential postemergence treatment following either a preplant incorporated or preemergence treatment of SCEPTER 70DG at 2.85 ounces per acre. The total amount of SCEPTER 70DG applied should not exceed 5.7 ounces per acre in one season. **The sequential postemergence treatment should be applied before weed species exceed the 1 to 2 true leaf stage.**

Follow use directions for preplant incorporated or preemergence (See page 10-11) and postemergence treatments (See above).

If grass species are anticipated, use SCEPTER 70DG in combination with PROWL® herbicide, Treflan, trifluralin, Lasso or Dual. See pages 13-17 for specific use directions.

This sequential application program can be used in Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, and Texas only.

When applied as directed, SCEPTER 70DG applied preplant incorporated or preemergence followed by SCEPTER 70DG postemergence will control the following broadleaf weeds:

BEGGARWEED, FLORIDA	(Desmodium tortuosum)
MEXICANWEED	(Caperonia castaniifolia)
SICKLEPOD	(Cassia obtusifolia)

ROTATIONAL CROP RESTRICTIONS

The following rotational crops may be planted after applying SCEPTER 70DG at recommended rates in soybeans:

1. Four months after last SCEPTER 70DG application:

   Small Grains
   Rice

2. Eleven months after last SCEPTER 70DG application:

   Corn
   Edible beans
   Grain sorghum
   Peanuts
   Tobacco

3. Eighteen months after last SCEPTER 70DG application:

   Cotton

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

DO NOT plant other rotational crops prior to 18 months after last SCEPTER 70DG application.

DO NOT apply Classic, Canopy or Gemini[9] the same year as SCEPTER 70DG or 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.

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[9]Classic, Canopy and Gemini are trademarks of E.I. du Pont de Nemours and Company.