

PA 55 279-3011  
H-1512

SEP -2 1992

Don Carlson, Ph.D.  
FMC Corporation  
Agricultural Chemical Group  
1735 Market Street  
Philadelphia, PA 19103

Dear Dr. Carlson:

Subject: Camand 4 EC Herbicide  
EPA Reg. No. 279-3011  
RE: Amended Labeling (tillage/no-tillage directions)  
Your Submission Dated August 13, 1992

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

Robert J. Taylor  
Product Manager (25)  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

CONCURRENCES

SYMBOL	117308						
SURNAME	M/11/11						
DATE	9/2/92						

# Command® 4 E Herbicide

For Agricultural or Commercial Use Only  
NOT FOR SALE OR USE IN CALIFORNIA

EPA Reg. No. 279-3071

EPA Est. 279-

<b>Active Ingredient:</b>	<b>By Wt.</b>
Clomazone: 2-(2-Chlorophenyl)methyl-4, 4-dimethyl-3-isoxazolidinone.....	44.4%
<b>Inert Ingredients:</b> .....	<u>55.6%</u>
	100.0%

Contains 4 pounds of active ingredient per gallon  
U.S. Patent No. 4,405,357

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

### FIRST AID

**If in eyes:** Flush with plenty of water. Get medical attention as soon as possible.

**If swallowed:** Drink promptly large quantities of milk or water, or alcohol. Do not induce vomiting. Call a physician.

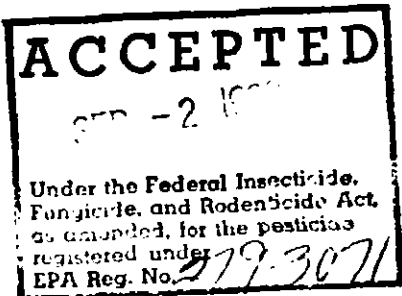
**If inhaled:** Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention as soon as possible.

**If on skin:** Wash skin with plenty of soap and water. Get medical attention.

For Emergency Assistance, Call Collect (716) 735-3765

### PRECAUTIONARY STATEMENTS Hazards to Humans (and Domestic Animals)

**Caution**  
Causes skin irritation. Causes moderate eye irritation. Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.



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### Environmental Hazards

Do not apply directly to water or wetlands. Do not apply when weather conditions favor drift from the application. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply the product only as specified on this label.

See other panels for additional precautionary information.

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### SPECIAL PRECAUTION

Off-site movement of spray drift or vapors of Command 4 E herbicide can cause foliar whitening or yellowing of some plants. Prior to making applications, read and strictly follow all precautions and application instructions on this label.

### Physical/Chemical Hazards

Do not use or store near heat or open flame.

### 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

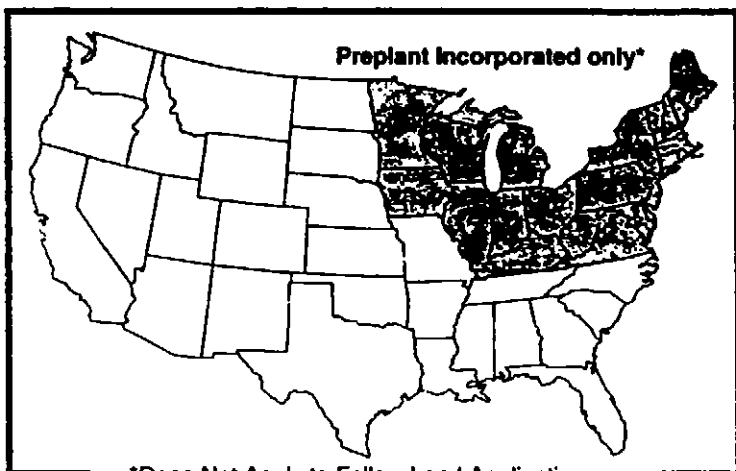
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2) Command 4 E plus Tank Mixtures: Dilute individual products with two (2) parts of water, then add to the spray tank of fertilizer, while maintaining agitation, using the following order—slurry of dry formulations (wettable powders, dry flowables) first, diluted liquid formulations (EC's, flowables) second. Continue agitation during application.

## APPLICATION PRECAUTIONS

**Geographic Restrictions:** Command 4 E must be applied only as a soil incorporated treatment in the following states, unless there is an approved SLN (24C) for counties within these states:

Connecticut	Maryland	Ohio
Delaware	Massachusetts	Pennsylvania
Illinois	Michigan	Rhode Island
Indiana	Minnesota	Vermont
Iowa	New Hampshire	Virginia
Kentucky	New Jersey	West Virginia
Maine	New York	Wisconsin



Preplant incorporated only\*

\*Does Not Apply to Fallow Land Applications or Counties for which an Approved SLN (24C) is on File

**For Soil Incorporated Applications:** See Geographic Restrictions above.

Do not apply Command 4 E within 1,000 feet of the areas listed below:

- Towns and Subdivisions
- Commercial Vegetable Production\*
- Commercial Fruit Production
- Commercial Nurseries
- Commercial Greenhouses

\*except sweet corn

Plants such as the following may show symptoms of foliar whitening or yellowing if contacted by Command 4 E herbicide. It is recommended that, prior to application, adjacent properties be checked and that spraying within 100 feet of such desirable plants be avoided.

### Trees (Deciduous)

- Apple (inc. fruit & ornamental types)
- Ash (Green, White, Mountain)
- Basswood
- Boxelder
- Catalpa
- Cherry (inc. fruit & ornamental types)
- Cottonwood
- Elm
- Ginkgo
- Hackberry
- Mulberry
- Peach
- Pear (inc. fruit & ornamental types)
- Pecan
- Poplar
- Russian olive
- Tree-of-Heaven
- Tulip tree
- Walnut trees
- Willow species

### Trees (Evergreen)

- Fir species
- Spruce species

### Shrubs & Vines

- Azalea
- Burningbush
- (Winged Euonymus)
- Grape
- Honeysuckle
- Roses
- Yew

### Agronomic Crops

- Alfalfa
- Oats

### Vegetable and Flower plants

### Others

- Ferns
- Herbs
- Strawberry
- Raspberry
- Blackberry

Apply Command 4 E herbicide only to surfaces that will be soil incorporated. Do not apply Command 4 E herbicide to non-field areas including fence rows, waterways, ditches, and roadsides.

**For Preemergent Applications:** See Geographic Restrictions above.

Except as restricted above (see Geographic Restrictions), Command 4 E may be used as a preemergent soil applied treatment without incorporation, however, additional precautions, beyond those required for a soil preplant incorporated treatment, must be taken as follows:

Do not apply Command 4 E within 1,500 feet of the following areas: Towns and Subdivisions, Commercial Fruit or Vegetable Production, Commercial Greenhouses or Nurseries.

Prior to application, adjacent properties must be checked, and spraying within 1,500 feet of desirable plants must be avoided.

\*except sweet corn.

## SPRAY DRIFT PRECAUTIONS

Non-target spray drift of Command 4 E herbicide should be avoided to prevent whitening of desirable vegetation. Drift is influenced by many factors which include wind speed, spray pressure, particle size, nozzle type, and boom height.

- Do not apply when weather conditions favor drift. If wind speeds exceed 10 miles per hour, a drift reducing additive must be used.
- A minimum spray volume of 10 gallons per acre is recommended with appropriate nozzle types and sizes that produce coarser sprays.
- The use of agriculturally approved drift reducing additives is recommended for application volumes of 15 to 40 gallons per acre when spraying in the proximity of desirable plants (see list above).
- The use of an agriculturally approved drift reducing additive is required at finished spray volumes of 10 to 15 gallons per acre.
- Use minimum nozzle pressure and boom height while maintaining uniform spray pattern.
- Do not exceed 40 psi spray pressure.
- Selection and proper use of spray equipment is critical in minimizing spray drift. The following table suggests pressures, flow rates, and nozzle sizes for drift reduction using various nozzle types.

## Suggested Nozzle Types, Minimum Size and Recommended Pressure Ranges for Minimizing Drift

Nozzle	Pressure Range (PSI)	Minimum Flow Rate Within Pressure Range (GPM)	Minimum Nozzle Size
Flat-fan	15-30	0.2	#4*
LP-flat-fan	10-25	0.3	#3
Even flat-fan**	15-30	0.3	#4
Flood	10-25	0.3	#2.5*
Whirl-chamber	5-20	0.3	#5
Raindrop	15-40	0.15	#2
Wide angle full cone	15-40	0.3	#5

\* Refers to tip number such as 8004 or LF2.5.

\*\* Recommended for banded application.

**ROTATIONAL CROPPING PRECAUTIONS:** Under some conditions, temporary whitening or yellowing of leaves may occur on approved rotational crops where undesirable soil residues of Command 4 E exist.

Under abnormal conditions, carryover injury to rotational crops can occur. The following factors can contribute to increased risk of injury to rotational crops:

- 1) Exceeding label recommended rates.
- 2) Overapplication resulting from use of worn nozzles, excessive overlapping of spray swaths, failing to shut off spray booms when turning (end row areas), or slowing or stopping sprayer.
- 3) Soil with pH less than or equal to 5.9.
- 4) Extreme dryness in the four months following application.
- 5) Use of organophosphate soil insecticides followed by use of some postemergence corn herbicides.
- 6) Choice of rotational crop hybrid.

Additional recommendations to prevent rotational crop injury may be provided in the form of service bulletins for locations where risk of injury is significantly increased due to extremely dry conditions.

Refer to Rotational Guidelines and replanting instructions of specific crops for additional crop planting information.

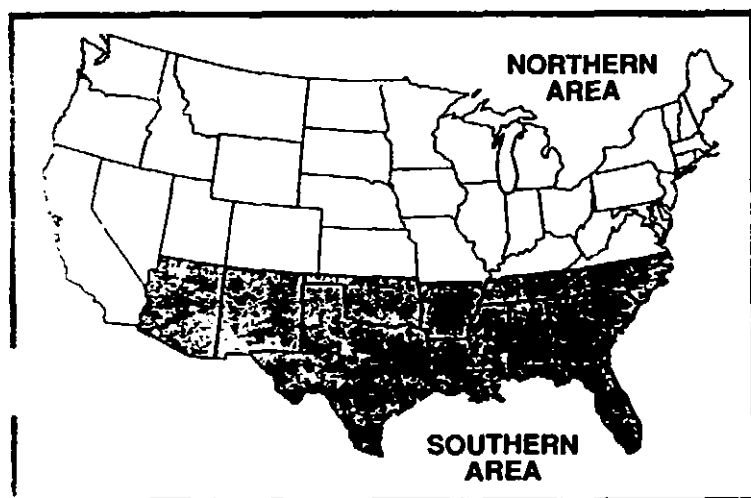
## SPECIAL PRECAUTION

Off-site movement of spray drift or vapors of Command 4 E herbicide can cause foliar whitening or yellowing of some plants. Prior to making applications, read and strictly follow all precautions and application instructions on this label.

## SPECIAL PRECAUTIONS FOR DRY BULK FERTILIZER IMPREGNATION AND APPLICATION WITH COMMAND 4 E

- All equipment used to apply Command should be thoroughly cleaned immediately following use to ensure no contamination results which could cause injury to non-labeled crops or desirable vegetation. Refer to "Sprayer Cleanup" section for additional details and disposal of rinsates.
- Equipment used to physically transport Command treated fertilizer, including boots, augers, conveyers, bins, etc. should be covered to prevent loss of fine particles and subjected to cleanup procedures previously described.
- Mixing of Command herbicide and dry fertilizer should be conducted in a blender which will ensure that airborne particles and potential for volatilization are avoided.
- Bulk containers should be tightly covered while the product is being transported and applied to reduce chances of Command volatilization or product loss.
- It is recommended that Dry Bulk Fertilizer impregnation operations using Command not be conducted within 1/4 mile of residential areas or areas where Command symptomology on desirable vegetation would not be tolerated.

## COMMAND GEOGRAPHICAL AREAS For Rates, Weed Control, and Crop Rotation



Southern area includes Missouri bootheel, which incorporates the following counties: Butler, Dunklin, Mississippi, New Madrid, Pemiscot, Scott, and Stoddard.

## SOYBEANS

### GENERAL INFORMATION

Command 4 E herbicide may be utilized as a preemergent soil applied or soil incorporated treatment for the control of annual grass and broadleaf weeds in soybeans.

Command 4 E must be soil incorporated in the following states unless an approved 24(C) is on file for counties within that state (check with your local dealer): Connecticut, Delaware, Illinois, Indiana, Iowa, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, and Wisconsin.

Command 4 E herbicide may be tank mixed with other herbicides to broaden the weed control spectrum compared to the products applied alone. Command 4 E may be tank mixed with Canopy<sup>®</sup>, Dual<sup>®</sup>, Lasso<sup>®</sup>, Lexone<sup>®</sup>, Lorox<sup>®</sup>, Lorox Plus<sup>®</sup>, Preview<sup>®</sup>, Prowl<sup>®</sup>, Scepter<sup>®</sup>, Sencor<sup>®</sup>, Sonalan<sup>®</sup>, Squadron<sup>®</sup>, Trellan<sup>®</sup>, Tri-Scept<sup>®</sup>, or other registered herbicides. Observe all precautions, instructions, and rotational cropping guidelines of each product's label when tank mixing, including all references to potential carryover and crop injury warnings or restrictions.

Water or liquid fertilizer may be used as a carrier for Command 4 E when applied alone, or when tank mixed with the herbicides listed above, unless use directions specifically state otherwise.

### REPLANTING INSTRUCTIONS

If initial seeding of soybeans fails to produce a stand, soybeans may be replanted in fields treated with Command 4 E alone (or with recommended tank mixtures). Do not retreat field with a second application of Command 4 E. When tank mixing with a labeled product refer to the soybean replant instructions for that product. Do not replant treated fields with any crop at intervals which are inconsistent with the Rotational Guidelines on this label.

## Northern Area—See Map

## COMMAND<sup>®</sup> 4 E HERBICIDE APPLIED ALONE RATES AND WEEDS CONTROLLED<sup>1</sup>

1.0 PT. <sup>2</sup> (0.50 LB. A.I.)	1.5 PT. (0.75 LB. A.I.)	2.0 PT. (1.0 LB. A.I.)
<b>GRASSES</b> Suppression of some annual grasses	<b>GRASSES</b> Barnyardgrass Crabgrass —Large —Smooth Field Sandbur Foxtail —Giant —Green —Robust —Yellow Goosegrass Panicum —Common —Fall —Texas Seedling Johnsongrass <sup>*</sup>	<b>GRASSES</b> All grasses controlled at 1.5 pints plus: Bermudagrass <sup>*</sup> Black Seeded Plantain Broadleaf Signalgrass Cupgrass —Southwestern —Woolly <sup>*</sup> Seedling Johnsongrass Shattercane <sup>*</sup> Wild Proso Millet <sup>*</sup>
<b>BROADLEAVES</b> Velvetleaf Spurred Anoda	<b>BROADLEAVES</b> Velvetleaf Spurred Anoda plus: Common Ragweed <sup>*</sup> Galinsoga Jimsonweed <sup>*</sup> Lambsquarter Prickly Sida Purslane Smartweed <sup>*</sup> —Ladysthumb <sup>*</sup> —Pennsylvania <sup>*</sup> Venice Mallow	<b>BROADLEAVES</b> All broadleaves controlled at 1.5 pints plus: Cocklebur <sup>*</sup> Common Ragweed Jimsonweed Kochia Smartweed —Ladysthumb —Pennsylvania Tropic Croton

<sup>\*</sup> Partially Controlled

<sup>1</sup> Higher label rates (a minimum of 2 pints per acre) are recommended for fields that have previously been in conservation programs, or where heavy weed pressure is anticipated. Select lower to higher rates based on lighter to heavier soil types.

<sup>2</sup> For heavy weed pressure or heavy soils use 1.25 pints per acre to control Velvetleaf or Spurred Anoda.

**NOTE:** When using Command 4 E more than 30 days prior to planting, the highest label rate should be used.

### ROTATIONAL CROP GUIDELINES

Rotate to crops as listed below, otherwise crop injury may occur.

Refer to sections headed "Rotational Cropping Precautions" and "General Information."

**NOTE:** When using Command 4 E with other registered herbicides always refer to rotational restrictions and precautions on the other product's label.

1.0 PT. (0.50 LB. A.I.)	1.5 PT. (0.75 LB. A.I.)	2.0 PT. (1.0 LB. A.I.)
<b>ANYTIME</b> Soybeans Pumpkins Peas	<b>ANYTIME</b> Soybeans Pumpkins	<b>ANYTIME</b> Soybeans Pumpkins
<b>9 MONTHS</b> Corn —Field —Pop —Seed —Sweet	<b>9 MONTHS</b> Same as 1.0 pint, plus: Peas	<b>9 MONTHS</b> Same as 1.5 pints, except Seed Corn and Sweet Corn require a 12 month rotation.
Cotton Cucurbits Dry Beans Peanuts Peppers Potatoes Rice Snap Beans Sorghum Sugar Beets Sweet Potatoes Tobacco Tomatoes (Transplanted)		
<b>12 MONTHS</b> Cabbage Tomatoes (all) Wheat	<b>12 MONTHS</b> Same as 1.0 pint.	<b>12 MONTHS</b> Same as 1.5 pints, plus: Seed Corn Sweet Corn
<b>16 MONTHS</b> All crops	<b>16 MONTHS</b> All crops	<b>16 MONTHS</b> All crops

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**WEEDS CONTROLLED:**

Grass Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled.

Broadleaf Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following:

- Cocklebur\*\*
- Copperleaf, hophornbeam\*
- Hemp sesbania
- Morningglory\* (Annual, Ivy-leaf, Entireleaf, Pitted, Tall)
- Pigweed (Redroot, Smooth)
- Sicklepod\*

\* Partially Controlled

\*\* Large seeded weeds, germinating deep in the soil, such as morningglory, sicklepod and cocklebur or weeds with subsequent flushes may require a cultivation or an application of a postemergence herbicide for season long control.

When applying mixtures of Command 4 E plus Canopy, observe all cautions and limitations appearing on the labels of each product. Special attention must be paid to sections regarding planting depth, phosphate pesticide interaction, previous pesticides, and sensitive soybean varieties on the Canopy label. Observe application precautions, rotational guidelines and replanting instructions of each product's label when using tank mixtures.

**Command 4 E Herbicide plus Dual® 8 E Herbicide—Northern & Southern Areas**

Tank-mix combination for broadened weed control spectrum.

Broadcast Rates Per Acre

Soil Texture	Command		Dual 8 E
	North	South	
Coarse (light) Soils: (loamy sand, sandy loam)	1½ to 2 pints	2 to 2½ pints	1½ to 2 pints
Medium Soils: (loam, silt, silt loam, sandy clay, sandy clay loam)	1½ to 2 pints	2 to 2½ pints	2 to 2½ pints
Fine (heavy) Soils: (silty clay, clay loam, silty clay loam, clay)	1½ to 2 pints	2 to 2½ pints	2 to 2½ pints

**WEEDS CONTROLLED:**

Grass Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following:

- Nutsedge
- Red Rice\*
- Witchgrass

\* Use higher rates in areas with heavy pressure.

When applying mixtures of Command 4 E plus Dual, observe all cautions and limitations appearing on the labels of each product. Observe all application precautions, rotational guidelines and replanting instructions of each product's label when using tank mixtures.

**Command 4 E Herbicide plus Lasso® or Lasso® Micro-Tech—Northern & Southern Areas**

A tank-mix combination of Command 4 E herbicide and Lasso or Lasso Micro-Tech herbicide will broaden the weed control spectrum compared to either product used alone.

Broadcast Rates Per Acre

Soil Texture	Command		Lasso/Lasso Micro-Tech
	North	South	
Coarse (light) Soils: (loamy sand, sandy loam)	1½ to 2 pints	2 to 2½ pints	2 to 2½ quarts
Medium Soils: (loam, silt, silt loam, sandy clay, sandy clay loam)	1½ to 2 pints	2 to 2½ pints	2½ to 3 quarts
Fine (heavy) Soils: (silty clay, clay loam, silty clay loam, clay)	1½ to 2 pints	2 to 2½ pints	2½ to 3 quarts

\* Select lower to higher rates within the ranges noted based on lighter to heavier soil types (e.g., sand, loamy sand, sandy loam) within a textural group.

**WEEDS CONTROLLED:**

Grass Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled.

Broadleaf Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following:

- Black Nightshade
- Carpetweed
- Pigweed

When applying mixtures of Command 4 E herbicide plus Lasso or Lasso Micro-Tech, observe all cautions and limitations appearing on the labels of each product. Observe all application precautions, rotational guidelines and replanting instructions of each product's label when using tank mixtures.

**Command 4 E Herbicide plus Lorox®**

A preemergence tank mix combination of Command 4 E herbicide and Lorox herbicide will broaden the weed control spectrum compared to either product alone.

The tank mix combination may not be incorporated. Where Command 4 E must be incorporated (see Geographical Restrictions), apply Lorox as an overlay treatment.

Broadcast Rates Per Acre\*

Soil Texture**	Command		Lorox DF†
	North	South	
Coarse (light) Soils: (loamy sand**, sandy loam)	1½ to 2 pints	2 to 2½ pints	¾ to 1 lb.
Medium Soils: (loam, silt, silt loam, sandy clay, sandy clay loam)	1½ to 2 pints	2 to 2½ pints	1 to 1½ lbs.
Fine (heavy) Soils: (silty clay, clay loam, silty clay loam, clay)	1½ to 2 pints	2 to 2½ pints	1¼ to 2 lbs.

\* Select lower to higher rates within the ranges noted based on lighter to heavier soil types (e.g., loam, silt loam, sandy clay, sandy clay loam) within a textural group.

† Plant seed at least 1¼ inches deep or Lorox injury to soybeans may result. Refer to Lorox label for other planting and application precautions, one pint of Lorox L equals one pound of Lorox DF, use equivalent rates.

\*\* Do not use on sand, loamy sand, gravelly soils, or exposed subsoils or soils with less than 1% organic matter. Use only on loamy sand with over 1% organic matter.

**WEEDS CONTROLLED:**

Grass Weeds

All species listed under Command Applied Alone Rates and Weeds Controlled section

Broadleaf Weeds

All species listed under Command Applied Alone Rates and Weeds Controlled section plus the following:

- Carpetweed
- Chickweed
- Pigweed (Redroot, Smooth)
- Wild Mustard
- Wild Radish

When applying mixtures of Command plus Lorox observe all cautions and limitations appearing on the labels of each product. Observe application precautions, rotational crop/grazing and feeding restrictions and replanting instructions sections of this label when using tank mixtures.

**Command 4 E Herbicide plus Lorox Plus®**

A preemergence tank mix combination of Command 4 E herbicide and Lorox Plus herbicide will broaden the weed control spectrum compared to either product alone.

The tank mix combination may not be incorporated. Where Command 4 E must be incorporated (see Geographical Restrictions), apply Lorox Plus as an overlay treatment.

Do not use Command 4 E in combination with Preview on soils with less than 0.5% organic matter, or on soils with pH greater than 6.8 or on soils having a calcareous surface area as Preview injury to rotational crops may occur.

**WEEDS CONTROLLED:**

**Grass Weeds**

All species listed under the section Command Applied Alone Rates and Weeds Controlled.

**Broadleaf Weeds**

All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following:

- Burcucumber\*
- Carpetweed
- Cocklebur\*
- Copperleaf, hophornbeam
- Giant Ragweed\*
- Morningglory\* (Annual, Tall, Ivyleaf, Pitted, Entireleaf)
- Mustards
- Pigweed
- Spurge, spotted
- Sunflower\*

\* NOTE: Control of morningglory, sunflower, cocklebur and giant ragweed may be erratic ranging from poor to excellent depending on soil temperature, time of weed seed germination, depth of weed seed in the soil, and the amount and timing of soil moisture. Control may be improved with timely cultivation.

When applying mixtures of Command 4 E plus Preview, observe all cautions and limitations appearing on the labels of each product. Observe all application precautions, rotational guidelines and replanting instructions of each product's label when using tank mixtures.

**Command 4 E Herbicide plus Prowl® 4 E Herbicide— Northern & Southern Areas**

A tank-mix combination of Command 4 E and Prowl will broaden the weed control spectrum of either product used alone.

Broadcast Rates Per Acre\*

Soil Texture	Command		Prowl 4 E
	North	South	
Coarse (light) Soils: (loamy sand, sandy loam)	1½ to 2 pints	2 to 2½ pints	1 to 1½ pints
Medium Soils: (loam, silt, silt loam, sandy clay, sandy clay loam)	1½ to 2 pints	2 to 2½ pints	2 pints
Fine (heavy) Soils: (silty clay, clay loam, silty clay loam, clay)	1½ to 2 pints	2 to 2½ pints	2 to 2½ pints

\* Select lower to higher rates within the ranges noted based on lighter to heavier soil types (e.g., loam, silt loam, sandy clay, sandy clay loam) within a textural group.

**WEEDS CONTROLLED:**

**Grass Weeds**

All species listed under the section Command Applied Alone Rates and Weeds Controlled.

**Broadleaf Weeds**

All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following:

- Carpetweed
- Pigweed (Redroot, Smooth)

When applying mixtures of Command 4 E plus Prowl, observe all cautions and limitations appearing on the labels of each product. Observe all application precautions, rotational guidelines and replanting instructions of each product's label when using tank mixtures.

**Command 4 E Herbicide plus Scepter® Herbicide— Northern Area Only**

See Scepter label for appropriate geographic and rainfall restrictions.

A tank mix combination of Command 4 E and Scepter will broaden the weed control spectrum of either product used alone.

NOTE: The Scepter label does not allow rotation to Corn, Wheat, Barley, or Oats prior to 18 months after last Scepter application when Scepter is applied preemergent or preplant incorporated within the Northern Use Area as defined on the Scepter label. See Scepter label for appropriate geographic restrictions.

Broadcast Rates Per Acre\*

Soil Texture	Command	Scepter
All Soil Types	1½ to 2 pints	½ to ½ pint

\* Use higher use rates, within the range stated above, when heavier weed pressure is anticipated.

**WEEDS CONTROLLED:**

**Grass Weeds**

All species listed under the section Command Applied Alone Rates and Weeds Controlled.

**Broadleaf Weeds**

All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following:

- Black Nightshade
- Cocklebur
- Common Sunflower
- Giant Ragweed\*
- Pigweed spp.

\* Partially controlled

In the event of a crop loss due to weather conditions, soybeans can be replanted. DO NOT work the soil deeper than two inches, or make additional Command 4 E or Command-Scepter® tank mix applications.

NOTE: Adequate soil moisture is important for optimum tank mix applications.

When applying mixtures of Command 4 E plus Scepter, observe all cautions and limitations appearing on the labels of each product. Observe all application precautions, rotational guidelines and replanting instructions of each product's label when using tank mixtures.

**Command 4 E Herbicide plus Scepter Herbicide— Southern Area Only**

See Scepter label for appropriate geographic and rainfall restrictions.

A tank mix combination of Command 4 E and Scepter will broaden the weed control spectrum of either product used alone.

Broadcast Rates Per Acre\*

Soil Texture	Command	Scepter
All Soil Types	2 to 2½ pints	½ to ½ pint

\* Use higher use rates, within the range stated above, when heavier weed pressure is anticipated.

**WEEDS CONTROLLED:**

**Grass Weeds**

All species listed under the section Command Applied Alone Rates and Weeds Controlled.

**Broadleaf Weeds**

All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following:

- Black Nightshade
- Cocklebur
- Common Sunflower
- Pigweed spp.
- Wild Poinsettia

In the event of a crop loss due to weather conditions, soybeans can be replanted. DO NOT work the soil deeper than two inches, or make additional Command 4 E or Command-Scepter tank mix applications.

NOTE: Adequate soil moisture is important for optimum tank mix applications.

When applying mixtures of Command 4 E plus Scepter, observe all cautions and limitations appearing on the labels of each product. Observe all application precautions, rotational guidelines and replanting instructions of each product's label when using tank mixtures.

**COMMAND 4 E Herbicide plus Sonalan® EC Herbicide— Northern Area Only**

A tank-mix combination of Command 4 E and Sonalan will broaden the weed control spectrum of either product used alone.

Broadcast Rates Per Acre\*

Soil Texture	Command	Sonalan EC
Coarse (light) Soils: (loamy sand, sandy loam)	1½ to 2 pints	1¼ to 2 pints
Medium Soils: (loam, silt, silt loam, sandy clay, sandy clay loam)	1½ to 2 pints	1¼ to 2½ pints
Fine (heavy) Soils: (silty clay, clay loam, silty clay loam, clay)	1½ to 2 pints	2¼ to 3 pints

\* Select lower to higher rates within the range to correspond to the coarser to finer soil types within the textural group. Rates within the range should correspond to anticipated weed pressure.

**WEEDS CONTROLLED:**

Grass Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled.

Broadleaf Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following:

- Black Nightshade
- Cocklebur
- Common Sunflower
- Pigweed spp.
- Wild Poinsettia

When applying mixtures of Command 4 E plus Tri-Scept observe all cautions and limitations appearing on the labels of each product. Observe all application precautions, rotational guidelines and replanting instructions of each product's label when using tank mixtures.

**COMMAND 4 E HERBICIDE APPLICATION FOLLOWED BY PREEMERGENCE TREATMENTS**

Preemergence herbicides approved for use on soybeans may be applied following treatments of Command 4 E alone or in tank mix combinations for control of additional weed species listed on the preemergence product labels. Read and follow the precautionary statements, directions for use, rates of application and all other information that appear on the product labels. DO NOT apply compounds containing metribuzin after a soil incorporated Command 4 E plus Lexone® or Sencor® tank mix treatment, unless split applications are used where the pounds of active ingredient do not exceed the total allowed.

DO NOT apply Canopy, Preview, Pursuit Plus, Scepter, Squadron, or Tri-Scept herbicides after Command 4 E plus any of those products in a tank mix treatment, as these other herbicides share a common mode of action and may cumulatively cause injury to soybeans or rotational crops.

**COMMAND 4 E HERBICIDE APPLICATION FOLLOWED BY POSTEMERGENCE TREATMENTS**

Postemergence herbicides approved for use on soybeans may be applied following treatments of Command 4 E alone or in tank mix combinations for control of emerged weeds as listed on the postemergence product labels. Read and follow the precautionary statements, directions for use, rates of application and all other information appearing on the product labels.

DO NOT apply Classic, Pursuit, or Scepter as a postemergence treatment after Command 4 E plus Canopy, Preview, Pursuit Plus, Scepter, Squadron, or Tri-Scept in a tank mix treatment, unless the other product labels specifically recommend such a treatment, as those other herbicides share a common mode of action and may cumulatively cause injury to soybeans or rotational crops.

**COMMAND 4 E HERBICIDE FOLLOWED BY ACIFLUORFEN (BLAZER® 2L OR TACKLE®) HERBICIDE**

Following an application of Command 4 E or tank mixture with Command 4 E, a postemergence application of acifluorfen will control the following emerged broadleaf weeds:

Broadleaf Weeds

- Black Nightshade
- Cocklebur
- Hemp sesbania
- Pigweed (Redroot)
- Pitted Morningglory
- Purple Moonflower
- Wild Mustard

Apply acifluorfen at a rate of 1 pint per acre with .25% crop oil concentrate to actively growing weeds at no later than the 4-leaf growth stage (do not count cotyledonary leaves, but only the fully developed true leaves). This timing generally correlates to soybean growth stages of the first to third trifoliate leaves.

NOTE: Application of Command 4 E herbicide generally retards the development rate of weeds which may extend the period where acifluorfen can be effectively applied.

Read and follow all precautions, restrictions, and warnings on all product labels.

**COMMAND 4 E HERBICIDE FOLLOWED BY SCEPTER® HERBICIDE**

Following an application of Command 4 E or tank-mixtures with Command 4 E, a postemergence application of Scepter herbicide will control the following emerged broadleaf weeds:

Broadleaf Weeds

- Cocklebur, common
- Pigweed
- Wild poinsettia

Apply Scepter after preemergence but before weeds exceed a height of 12 inches (6 inches for wild poinsettia). Apply at a broadcast rate of 1/2 pints per acre. Apply when weeds are actively growing. DO NOT apply Scepter postemergence when soybeans and weeds have been subjected to stress conditions such as temperature and moisture extremes. The total amount of Scepter must not exceed 1/2 pint per acre per season in northern areas, or 1/2 pint per acre per season in southern areas as defined on the Scepter label. Squadron and Tri-Scept both include the same active ingredient as Scepter.

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.

Read and follow all precautionary statements and restrictions, directions for use and all other information appearing on the Scepter label.

**COMMAND 4 E HERBICIDE APPLICATION - MINIMUM TILLAGE OR NO-TILLAGE SOYBEANS**

Command 4 E herbicide may be used alone, or in combination with Senor®, Lexone®, Lorox®, or Lorox Plus® herbicides, plus paraquat or Roundup® herbicide for preemergence (to crop and weeds) and post-emergence (to weeds, but prior to crop emergence) control of broadleaf and grass weeds where soybeans will be planted into a cover crop or in previous crop residues (e.g., corn, small grain stubble).

**WEEDS CONTROLLED:**

When used as directed, the paraquat portion of the tank mix controls most emerged annual weeds and suppresses many perennial weeds. Roundup combinations will control emerged annual and perennial weeds when applied as directed on the Roundup label. Command 4 E or Command 4 E plus Sencor®, Lexone® or Lorox® provides preemergence control of the weeds listed in the "Command 4 E Applied Alone" and "Command 4 E Applied in Combinations" portions of this label.

**APPLICATION AND MIXING INSTRUCTIONS**

**Paraquat Combinations:** Tank mix Command 4 E alone or with Sencor/Lexone®, Lorox® or Lorox Plus (observe mixing instructions in the General Mixing Instructions portion of this label, as well as individual product label use directions). Add 1 to 2 pints paraquat (based on products containing 2 pounds active ingredient per gallon) per acre. Use lower rate for annual weeds less than 4 inches tall and the higher rate for weeds 4 to 6 inches tall. As the last ingredient, add a suitable surfactant (refer to paraquat label).

**Roundup Combinations:** Tank mix Command 4 E alone or with Sencor/Lexone®, Lorox® or Lorox Plus (observe mixing instructions in the General Mixing Instructions portion of this label, as well as individual product label use directions). Add 1 1/2 quarts of Roundup per acre for control of emerged annual weeds or 2 to 4 quarts per acre for control of emerged perennial and annual weeds.

Apply in 20 to 60 gallons of water per acre. Use the higher gallonage for dense stubble or vegetation.

**PUMPKINS**

**GENERAL INFORMATION**

Command 4 E herbicide may be utilized as a preemergent soil applied treatment for the control of annual grass and broadleaf weeds in pumpkins.

Command 4 E must be soil incorporated in the following states unless an approved 24(C) is on file for counties within that state (check with your local dealer): Connecticut, Delaware, Illinois, Indiana, Iowa, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, and Wisconsin.

NOTE: When utilizing Command 4 E as a soil incorporated treatment, incorporate Command to a depth of 1 inch or less and place the seed below the chemical barrier when planting.

Command 4 E herbicide may be tank mixed with other pumpkin herbicides to broaden the weed control spectrum compared to the products applied alone. When applying mixtures of Command 4 E herbicide plus other pumpkin herbicides, observe all cautions and limitations appearing on the labels of each product. Observe all application precautions, rotational guidelines and replanting instructions of each product's label when using tank mixtures. Water or liquid fertilizer may be used as a carrier for Command 4 E when applied alone, or when tank mixed with the herbicides listed above unless use directions specifically state otherwise.

**SPECIAL PRECAUTION**

Off-site movement of spray drift or vapors of Command 4 E herbicide can cause foliar whitening or yellowing of some plants. Prior to making applications, read and strictly follow all precautions and application instructions on this label.

Replace with revision - See insert attached

**COMMAND<sup>R</sup> 4E HERBICIDE APPLICATION-CONSERVATION TILLAGE (INCLUDING MINIMUM AND NO-TILLAGE) SOYBEANS**

**SURFACE APPLICATIONS**

Command 4 E herbicide may be applied to the soil surface where permitted (see General Application Precautions, Geographical Restrictions) alone, or in combination with other soil residual preemergence herbicides registered for use in conservation tillage soybeans. If weeds are present at the time of treatment, include a burndown herbicide to control or suppress existing weeds. Observe all application precautions, rate restrictions, rotational guidelines and replanting instructions of each product's label when using tank mixes.

**EARLY PREPLANT (EPP) APPLICATIONS**

Where soil incorporated applications are required (see General Application Precautions, Geographical Restrictions), Command 4 E herbicide may be surface applied under conservation tillage practices, but only as an early preplant (EPP) treatment. EPP applications of Command 4 E must be made prior to field green-up (i.e., the time at which annual weeds are emerging at the treatment site, and trees or shrubs bordering the treatment site have broken dormancy and are showing green leaf tissue) and no later than the dates listed in the table below:

EPP Treatment Cutoff Date Table

<u>Geography</u>	<u>Date</u>
South of I-70 (IL, IN, OH)	4/1
South of I-80 (IA, PA)	4/1
North of I-80 (IA, IL, PA)	4/10
North of I-70 and South. of I-80/I-90 (IN, OH)	4/10
North of I-80/I-90 (IN, OH)	4/20
North of I-90 (MN, WI, NY)	4/20

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When applied EPP Command 4E herbicide may be used alone, or in a tank mixture with other herbicides registered for use in conservation tillage soybeans. If weeds are present at the time of treatment, tank mix with a burndown herbicide to control or suppress existing weeds.

Observe all use directions, precautions and restrictions on the label of any herbicide(s) included in the tank mixture. When applying Command 4 E as an EPP treatment strictly observe all restrictions and precautions found in the Preemergent Applications and Spray Lift Precautions portions under the General Application Precautions section of this label.

**Command 4 E Herbicide plus CanopyR or PreviewR Herbicides EPP Conservation Tillage**

Tank mix combination for broadening weed control spectrum.

<u>Soil Texture*</u>	<u>Broadcast Rates Per Acre</u>		
	<u>Command</u>	<u>Canopy<sup>†</sup></u>	<u>Preview<sup>††</sup></u>
Course, Medium and Fine	1.5-2 pints	5-6 oz.	6-8 oz.

\* Select lower to higher rates within the ranges noted based on lighter to heavier soil types.

† Refer to Canopy label for geographical restrictions. Do not apply to soils with less than 0.5% organic matter. Observe all cautions and limitations on the labels of each product. Special attention must be paid to sections regarding planting depth, phosphate pesticide interaction, previous pesticides and sensitive soybean varieties on the Canopy label.

†† Refer to Preview label for geographical restrictions. Do not use Command 4E in combination with Preview on soils with less than 0.5% organic matter, or on soils with pH greater than 6.8 or on soils having a calcareous surface area as Preview injury to rotational crops may occur.

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Weeds Controlled: Command plus Canopy

Grass Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled.

Broadleaf Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following:

- Cocklebur\*\*
- Copperleaf, hophornbeam\*
- Hemp sesbania
- Morningglory\* (Annual, Ivyleaf, Entireleaf, Pitted, Tall)
- Pigweed (Redroot, Smooth)
- Sicklepod\*

Weeds Controlled: Command Plus Preview

Grass Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled.

Broadleaf Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following:

- Burcucumber\*
- Carpetweed
- Cocklebur\*
- Copperleaf, hophornbeam
- Giant Ragweed\*
- Morningglory\* (Annual, Tall, Ivyleaf, Pitted, Entireleaf)
- Mustards
- Pigweed
- Spurge, spotted
- Sunflower\*

\* Partially Controlled

\*\* Large seeded weeds, germinating deep in the soil, such as morningglory, sicklepod and cocklebur or weeds with subsequent flushes may require a cultivation or an application of a postemergence herbicide for season long control.

\* NOTE: Control of morningglory, sunflower, cocklebur and giant ragweed may be erratic ranging from poor to excellent depending upon soil temperature, time of weed seed germination, depth of weed seed in the soil, and the amount and timing of soil moisture. Control may be improved with timely cultivation.

When applying tank mixtures of Command 4 E plus Canopy or Preview observe application precautions, rotational guidelines and replanting instructions of each product's label.

**Command 4 E Herbicide EPP Followed by Postemergence Applications of Pursuit<sup>R</sup> Herbicide**

Following an EPP application of Command 4 E herbicide a postemergence application of Pursuit herbicide can be made to broaden the weed control spectrum.

<u>Soil Texture*</u>	<u>Broadcast Rates Per Acre</u>	
	<u>Command*</u>	<u>Pursuit<sup>+</sup>, <sup>++</sup></u>
Course, Medium and Fine	1.5-2 pints	2-3 oz.

\* Select lower to higher rates within the ranges noted based on lighter to heavier soil types.

+ Application of Command 4 E herbicide will reduce competition from the above weeds. This allows for control of light to moderate infestations with a postemergence application of Pursuit herbicide at the noted rate. Application should be made to weeds less than one inch tall.

++ Postemergence application requires specific additives. Refer to current Pursuit label for specific directions.

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Command 4 E herbicide EPP Followed by Pursuit Postemergence

<u>Weeds Controlled*</u>	<u>Maximum Height</u>
Cocklebur	1"
Pigweed	1"
Nightshade	1"
- Black	
- Eastern black	
- Hairy	
Mustard species	1"
Smartweed, Pennsylvania	1"

\*In addition to the weeds controlled by Command 4 E alone.

Erratic control may occur under heavy weed infestations. Control may be improved by cultivating approximately 14 days after the postemergence treatment.

DO NOT apply Pursuit herbicide with ground equipment when wind velocity is greater than 10 mph, or when spray may be carried to sensitive crops. Sensitive crops include leafy vegetables, sugar beets and cotton.

Refer to the General Application Instructions portion of this label and to the Pursuit herbicide label for specific application instructions. Observe all application precautions, rotational guidelines and replanting instructions of each product's label when applying each product.

DRILL 'N DRAG APPLICATIONS

For conservation tillage use of Command 4E herbicide where soil incorporated applications are required, and the timing for EPP treatments has passed, Command 4 E may be applied using no-till drills capable of incorporating Command 4 E (i.e., "Drill 'N Drag"<sup>TM</sup> type equipment). The following conditions apply:

- 1) Drills which result in incorporation, including Great Plains<sup>R</sup> Drills, Tye<sup>R</sup> Drills and Crustbuster<sup>R</sup> Drills which are equipped with fluted or rippled coulters and spring tines or harrows may be used. John Deere<sup>R</sup> Drills may be used but must employ spring tines or the equivalent to enhance incorporation. Drills should be operated at speeds greater than 6 mph to ensure enough soil is moved to incorporate Command 4 E. Other minimum-till/no-till drill equipment may be used for "Drill and Drag" application of Command 4 E herbicide as long as their operation results in soil mixing.

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- 2) When utilizing the "Drill and Drag" technique DO NOT APPLY Command 4 E herbicide within 1,000 feet of subdivisions and towns, commercial vegetable production (except sweet corn) commercial fruit production, commercial nurseries and commercial greenhouses. Caution must be taken to minimize spray drift as off-site movement of Command herbicide can cause foliar whitening or yellowing of some plants (refer to plant listing, and Spray Drift Precautions under the General Application Precautions section of this label).
- 3) Where soybean planting and Command 4 E application using the "Drill and Drag" technique is not a one-pass operation, drilling of soybean seeds must occur immediately after Command 4 E application on wet soils and within 8 hours on dry soils.
- 4) All other cautions and precautionary statements (sprayer cleanup, use rates, rotational cropping precautions and restrictions, etc.) on the Command 4 E label must be followed.

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