# Command<sub>®</sub> 4 EC

# Herbicide

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

EPA Reg. No. 279-3053

EPA Est. 279-

100.0%

Active Ingredient: Clomazone: 2-(2-Chlorophenyl)methyl-4,	By Wt.
4-dimethyl-3-isoxazolidinone	47.1%
Inert Ingredients:	. 52.9%

Contains xylene range aromatic solvents Contains 4 pounds of active ingredient per gailon U.S. Patent No. 4,405,357

# KEEP OUT OF REACH OF CHILDREN WARNING

# **FIRST AID**

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

If swallowed: Drink promptly large quantities of milk or water. Avoid 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: Remove contaminated clothing. Wash skin with plenty of soap and water.

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

# PRECAUTIONARY STATEMENTS Hazards to Humans (and Domestic Anim⊴ls)

Warning

Causes eye injury (corneal opacity) that is temporary. Do not get in eyes or on clothing. Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing vapor or spray mist. Wear goggles or face shield when measuring, mixing or loading. Avoid contact with skin. Wach thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.



FMC Corporation Agricultural Chemical Group Philadelphia PA 19103 INT REVIEWED

In Accordance with FR Potice £2-2.

Based on Draft Labeling Dated 14/89

# **Environmental Hazards**

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

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See other panels for additional precautionary information.

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10

10

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# Physical/Chemical Hazards

Do not use or store near heat or open flame

# **DIRECTIONS FOR USE**

Treatments<sup>2</sup>

SUCCULENT PEAS

FALLOW LAND

**PUMPKINS** 

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

# STORAGE AND DISPOSAL

Fusticide Storage

Do not freeze Do not store below 40 F if solid crystals are observed, warm material to above 60 F by placing container in warm location. Shake cr roll container periodically to redissolve solids.

Keep out of reach of children and animals. Store in original containers only. Store in a dry place. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call FMC Collect (716) 735-3765.

To confine spill. Dike surrounding area or absorb with sand, cat litter or commercial clay. Place damaged package in a holding container Identify contents.

Pesticide Disposal

Pesticide wastes are toxic Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide 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

Returnable/Refillable Sealed Containers

Do not rinse container. Do not empty remaining formulated product. Do not break seals. Return intact to point of purchase.

# **IMPORTANT**

# FAILURE TO OBSERVE THE APPLICATION PRECAUTIONS SECTION OF THIS LABEL MAY RESULT IN INJURY DESIRABLE VEGETATION

- Desirable plants including some species of trees, shrubs, flowers, agronomic crops, and fruits and vegetables are sensitive to Command\* 4 EC herbicide
- Foliar contact with spray drift or vapors may cause whitening of sensitive plants. Symptoms are generally temporary in nature but may persist on some plants.

# SPRAYER CLEANUP

Do not drain or flush equipment on or near desirable trees or other plants, or in areas where their roots may extend or in locations where the chemical may be washed or move into contact with their roots. Do not contaminate any body of water including irrigation water that may be used on other crops. Carefully follow sprayer clean-up instructions noted below to prevent spray tank residues from damaging other crops.

Sprayer equipment should be thoroughly rinsed to remove residues of herbicide that might injure other subsequently sprayed crops. The steps below should be followed for the thorough rinsing of spray equipment following applications of Command 4 EC herbicide or tank mixes of Command 4 EC with other labeled products.

 Drain any remaining spray solution from tank, pump hoses and boom and discard in an approved manner (See Note that follows)

2) Clean tank and fittings by

 Thoroughly hosing down the inside walls of the spray tank with a quantity of water equal to "+ of the total tank capacity and operating the pump to circulate this solution through the sprayer system for 15 m r ites.

Wast g down the outside surfaces of equipment

- Removing nozzle tip and screen from end nozzle in each boom section and allowing several gallons of rinsate solution to flush completely through boom (collect rinsate while flushing)
- Thoroughly drain it maining rinsate solution from tank, pump and hoses. Combine with boom flushings and dispose of air rinsates from this first rinsing in an approved manner (see Note that follows).
  - When switching from water dilutions to applications utilizing crop oil or liquid fertilizer as a carrier, a small volume of crop oil or liquid fertilizer should be flushed through the tank, pump hoses, and boom prior to the next use. Dispose of crop oil or liquid fertilizer rinsate in an approved manner (see Note for local state and Federal guidelines).
- Remove the remaining nozzle tos, and screens and the line titer and wash in a pail of wirm, a app, water, their rightly cross and replace.

- 5) Hose down the inside walls of the spray tank a second time and circulate this solution using the same procedure as noted in #2 above
- 6) If the next use of the sprayer will be for applying a preemergent or preplant incorporated pesticide on any crop for which Command 4 EC is registered irrisate from this second rinsing may be utilized by diluting with the water for the next pesticide load.

#### HOWEVER

If the next use of the sprayer will be a postemergence applied pesticide on any crop, drain rinsate solution from this second rinsing Retain rinsate solution for use only with a soil incorporated pesticide to be applied on a crop for which Commano 4 EC is registered. Refill tank (after draining second rinsate solution) in accordance with postemergence product label directions.

NOTE: Dispose of excess spray mixture and/or rinsate from first tank rinsing by application to cropland as described on this label. If excess spray mixture and/or rinsate from first rinsing cannot be disposed of according to label instructions, dispose of in compliance with local, state and Federal guidelines. Contact your state pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA regional office for guidance.

# **GENERAL MIXING INSTRUCTIONS**

Care must be taken when mixing Command 4 EC herbicide. Avoid mixing in areas adjacent to desirable plants (See Section headed "JMPORTANT")

Command 4 EC Alone: Mix Command 4 EC with water or liquid fertilizer in the following manner. Fill the spray tank one-half to three-fourths full with water or liquid fertilizer, add'the proper amount of Command 4 EC, then add the rest of the water or liquid fertilizer. Provide sufficient agitation during mixing and application to maintain a uniform spray mixture.

Tank Mixtures: Fill spray tank one-fourth to one-third full with water, with agitator operating add the recommended amount of ingredients using the following order dry formulations (e.g., wettable powders dry flowables) first, liquid suspensions (e.g., flowables) next and finally liquids (e.g., EC.s.) Mix thoroughly and fill tank one-half full continuing agitation. Add Command 4 EC herbicide to tank while maintaining agitation. Complete filling the sprayer tank with water. Where use of a surfactant is recommended, add as the last ingredient to the spray tank. Maintain agitation during filling, mixing and application. When using drift reducing agents, follow specific product label instructions for order of addition to spray tank.

Fertilizer Spray Mixtures: Applications of Command 4 EC alone or with recommended tank mixtures, in conjunction with fertilizer solutions may be used unless use directions specifically state otherwise. Small quantities should be tested for compatibility by the following procedure before mixing tankful quantities.

- 1) Put 1 pint of fertilizer solution in a quart jar
- 2) Add the appropriate amount of herbicide based on the tables below if more than one product is to be used, add each separately using the following sequence dry formulations (e.g., wettable powders dry flowables) first, figuid suspensions (e.g., flowables) next and finally liquids (e.g., ECs).

Herbicide	Rate Acre	Amount To Be Added Per Pint of Fluid Fertilizer*
Wettable Powders or Dry Flowables (Dry Granules)	pound 1 pound 2 pounds 3 pounds	1 level teaspoon 1' level teaspoons 3 level teaspoons 4' level teaspoons
Emulsifiable Concentrates or Flowables	1 quart = 5	1 level teaspoon 2 level teaspoon 3 level teaspoons 3 level teaspoons

- Based on a spray volume of 25 gpa in onlower or higher spray volumes adjust fluid fertilizer quantity accordingly
- 3) Close jar and shake well
- 4) Watch mixture for several seconds, again in 5 mm utes and again after 30 minutes. If herbicide fertilizer combination remains mixed or can be remixed readily (i.e. does not permanently separate foam gel or become lumpy), the mixture is compatible and can be mixed in full volumes and sprayed.

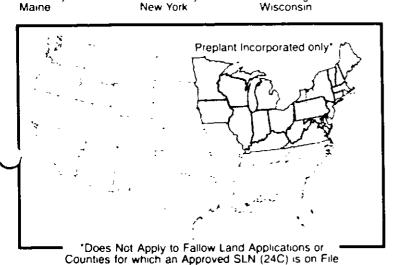
If the mixture is compatible, prepare spray by adding fertilizer solution to the tank first, then follow directions noted below

 Command 4 EC Alone. Dilute with 2 parts of water and add slowly to Spray bink of first year with agritator running. Maintain agriation during application. 2) Commend 4 EC plus Tank Mixtures: Dittle 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 for mulations (EC's, flowables) second. Continue agitation during application.

# **APPLICATION PRECAUTIONS**

Geographic Restrictions: Command 4 EC must be soil incorporated in the following states, unless there is an approved SLN (24C) for counties within these states

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



For Soil Incorporated Applications: (Preplant Incorporated) See Geographic Restrictions above.





For Soil Applied Applications: See Geographic Restrictions above

Except as restricted above (see Geographic Restrictions), Command may be used as a preemergent soil applied treatment with out incorporation, however, additional procautions, beyond those required for a soil preplant incorporated treatment, must be taken as follows.

Do not apply Command 4 EC 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 EC herbicide should be avoided to prevent whitening of desirable vegetation. Drift is influenced by many factors which include wind speed, spray pressure, particle size, nozz e type, and boom height.

- Do not apply when weather conditions favor drift. If wind speeds exilied 10 miles per hour, a drift reducing additive must be used.
- A minimum spray volume of 15 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 préssure 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 Nozzie Size
Flat-fan	15-30	03	#4"
LP-flat-fan	10-25	03	<b>#</b> 3
Even flat-fan**	15-30	0 <b>3</b>	#4
Flood	10-25	03	#2.5"
Whirl-chamber	5-20	03	<b>#</b> 5
Raindrop	15-40	0 15	#2
Wide angle			
full cone	15-40	03	<b>#</b> 5

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

\*\* Recommended for banded application -

ROTATIONAL CROPPING PRECAUTIONS: Temporary whitening or yellowing of leaves may occur on approved rotational crops where un desirable soil residues of Command 4 EC herbidde coast. The following conditions may result in undesirable soil residues, and greater potent a for injury to rotational crops.

1) Exceeding label recommended rates

2) Overapplication resulting through use of worm nozzles, excessive overlapping of spray swaths, failing to shut off spray booms when turning (end row areas), or slowing or stopping sprayer

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

Harbicos carricatas lotas respirato de la company de la co



# GENERAL APPLICATION IN TRUCTIONS

This Product Must Be Soil Incorporated Do not apply aerially or through irrigation equipment. **Ground Applications** 

Broadcast or Banded Applications: Apply Command 4 EC alone or in tank mix combinations by ground equipment using a finished spray volume of 10 to 40 gallons of water per acre. NOTE: The use of an agriculturally approved drift reducing additive is required at finished apray volumes of 10 to 15 gaillons per acre. Use nozzles suitable for broadcast boom or banded application of herbicides. Coarse sprays are less likely to drift out of the target area than fine sprays. See "APPLICATION PRECAUTIONS". Section for specific recommendations to reduce spray drift. For Command 4 EC tank mixtures with wettable powder or dry flowable formulations, nozzle screens and strainers should be no finer than 50-mesh

Banded Applications - Calculate the rates and volumes required by using the following formulas

Band width in inches Row width in inches	×	Broadcast Rate Per Acre	=	Band rate per acre
Band width in inches Row width in inches	*	Broadcast Volume Per Acre	=	Band volume per acre

Follow broadcast minimum gallonage requirements adjusted to band width. Do not exceed 40 psi spray pressure

Refer to Spray Dr.ft Precautions for suggested pressures, flow rates. and nozzle sizes for drift reduction using various nozzle types. For banded applications an even flat-fan nozzle is recommended.

Soil Incorporated Application: Apply Command 4 EC to the soil surface and uniformly incorporate. Select equipment suited for proper incorporation.

In states where soil incorporation is required (see Geographical Restrictions) application and immediate incorporation to a maximum depth of 3 inches is required unless the soil is dry. On dry soils, incorporation to a maximum depth of 3 inches must be completed within 8 hours of Command 4 EC herbicide application

Soil must be in good tilth to allow for thorough mixing of the soil. Application to wet soils will increase the potential for off-site movement of Command 4 EC herbicide vapors and may result in poor soil incorporation and unsatisfactory weed control

# INCORPORATION EQUIPMENT

ONE PASS INCORPORATION

Suggested Implements

For one pass incorporation use C or S shank field cultivators equipped with a leveling device such as a spike or coil tine harrow or rolling basket attachment. Field cultivator must have 3 or 4 rows of sweeps spaced at intervals of 7 inches or less and staggered so that no soil is left unturned Equipment design, including any drag attachments, must be adequate to avoid soil ridging which may result in streaked or reduced weed control. The implement should be operated at 6 to 8 mph and set to cut 3 to 4 inches deep to incorporate herbicide 1 to 2 inches

Combination equipment (three or more tillage devices combined and used as a single tool) should be operated at a depth of 3 to 4 inches and a minimum speed of 6 mph

PTO-drive seed bed preparation equipment should be set to cut 2 inches deep and operated at 4 mph or less

TWO PASS INCORPORATION Suggested implements

When using two pass incorporation, the second pass should be at an angle to the first pass

Disc set to cut 3 to 4 inches deep at 4 to 6 mph. Blades should be less than 20 inches in diameter and spaced 9 inches or less apart

Rolling cultivator set to cut 2 to 3 inches deep at 6 to 8 mph (use on coarse or medium textured soils only)

Field cultivator with 3 to 4 rows of sweeps spaced at 7-inch intervals or less and set to cut 3 inches deep at 5 mph or greater

Cultivation After Inting
Soil treated with Command 4 EC may be shallow-cultivated, rotary-hoed or hand-hoed without reducing the weed control activity of Command 4 EC. Do not cultivate deeper than the Command 4 EC treated layer of soil since this may bring untreated soil to the surface and poor weed control may result

# **COMMERCIAL IMPREGNATION AND APPLICATION** OF COMMAND 4 EC ON DRY BULK FERTILIZERS

Command herbicide may be impragnated on dry bulk fertilizers. When applied as directed. Command dry buik fertilizer mixtures provide weed control equal to that provided by the same rates of Command applied

The Command fertilizer mixtures must be soil incorporated in all states listed under Geographic Restrictions of the Application P ecautions section of this label.

Impregnation: Apply using a minimum of 200 pounds of dry bulk fertilizer per acre and up to a maximum of 450 pounds per acre with the recommended amount of Command 4 EC herbicide per acre. Use a closed rotary-drum mixer or a similar type of closed blender equipped with suitable spray equipment. The spray nozzle(s) should be positioned to provide a uniform, fine spray pattern over the tumbling fertilizer for thorough coverage. The physical properties of fertilizers vary, particularly in liquid absorptive capacity. When absorptivity is sufficient, simple spray impregnation of the fertilizer with Command provides a satisfactor, described the absorptive capacity is inadequate. Use of a highly tory, dry mixture. If the absorptive capacity is inadequate, use of a highly absorptive powder is required to provide a dry, flowable mixture. Microcel E (Johns-Manvill Products Corporation) is a recommended absorbent powder. Generally less than 2% by weight of Microcel E is required DO NOT impregnate Command 4 EC onto straight coated ammonium nitrate or straight limestone because these materials will not absorb the herbicide. Dry fertilizer blends containing mixtures of ammonium nitrate or limestone may be impregnated with Command.

The amount of Command actually required in the preparation of individual fertilizer mixtures should be determined carefully for each production operation. This is necessary to ensure that the amount of pesticide actually contained in the mixture applied to the soil represents the correct rate of use. Bulk fertilizer impregnated with Command 4 EC herbicide should be applied immediately, not stored. Care should be taken to ensure spreading procedures in the field do not place fertilizer treated with Command in areas which cannot be incorporated, if incorporation is required within the Geographic Restrictions of this label

All state regulations, labeling, etc., of the mixtures are the responsibility of the seller.

For those rates not listed in the following table, calculate the amount of Command to be impregnated on a ton of dry bulk fertilizer using the following formula:

2000	PINTS of Command	
pounds dry	» per acre	<ul> <li>PINTS of</li> </ul>
fertilizer	(recommended rate	Command per ton
per acre	for soil texture)	of te tiliz

# RATE CHART FOR IMPREGNATION OF DRY BULK FERTILIZERS WITH COMMAND 4 ECHERBICIDE

PINTS OF COMMAND 4 EXIPER TON OF FERTILIZER

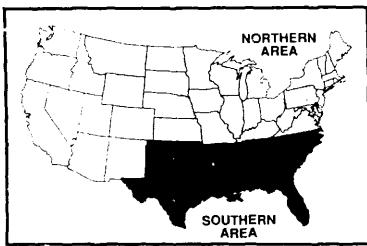
Fertilizer	Command 4 EC Rate Per Acre			
Rate Lbs /Acre	1½ pts ( 75 lbs A I )	2 pt	2`≥ pts - (1 25 lbs A I :	
270	15	20	25	
250	12	16	. 20	
300	10	13%	164	
350	B12	11'2	14	
400	7.2	10	12'>	
450	6²/ı	q	11	

If fertilizer materials are excessively dusty, use diesel oil or other suitable additive to reduce dust prior to impregnation as dusty fertilizer will result in poor distribution during application. Crop injury and or poor weed control may occur where the impregnated fertilizer is not uniformly applied BEST AVAREABLE COPY

# SPECIAL PRECAUTIONS FOR DM' BULK FERTILIZER IMPREGNATION AND APPLICATION WITH COMMAND 4 EC

- 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 addition it 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 in y 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 volatifization or product loss.
- It is recommended that Dry Bulk Fertilizer impregnation operations using Command not be conducted within <sup>1</sup>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 Stoodard.

# SOYBEANS

# **GENERAL INFORMATION**

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

Commarid 4 EC 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, towa, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Iampshire, New Jersey, New York, Onio, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, and Wisconsin

Command 4 EC herbicide may be tank mixed with other herbicides to broaden the weed control spectrum compared to the products applied along. Command 4 EC may be tank mixed with Canopy®, Dual®, Lasso®, Lexone®, Preview®, Prowl®, Scepter®, Sencor®, Sonatan®, Squadron®, Treflan® or Tri-Scept® herbicides. Observe all precautions, instructions, and rotational cropping of delines of each product's label when tank mixing. Water or liquid fertilizer may be used as a carrier for Command 4 EC when applied alone, or when tank mixed with the herbicides listed above, ut less 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 EC alone (or with recommended tank mixtures). Do not retreat field with a second application of Command 4 EC. 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 A-a-See Map COMMAND\* 4 EC HERBICIDE APPLIED ALONE RATES AND WEEDS CONTROLLED

1.0 PT. (0.50 LB. A.I.)	1.5 PT.† (0.75 LB. A.I.)	2,0 PT. (1.0 LB: A.I.)
GRASSES	GRASSES	GRASSES
None	Barnyardgrass* Crabgrass — Large — Smooth Field Sandbur Foxtail — Green — Robust — Yellow Goosegrass Panicum — Common — Fall — Texas Seedling Johnsongrass*	All grasses controlled at 1.5 pints plus Bermudagrass* Broadleaf Signalgrass Cupgrass — Southwestern — Woolly* Seedling Johnsongrass Shattercane* Wild Proso Millet*
BROADLE AVES Velvetleal' Spurred Anoda	BROADLEAVES Velvetleaf Spurred Anoda plus: Galinsoga Lambsquarter Prickly Sida* Purslane Venice Mallow Common Ragweed* Jimsonweed* Pennsylvania	BROADLEAVES All broadleaves controlled at 1 5 pints plus Common Ragweed Jimsonweed Kochia Pennsylvania Smartweed Tropic Croton Cocklebur*

Partially Controlled

Smartweed\*

NOTE: When using Command 4 EC 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 occu

Rotate to crops as listed	below, otherwise cr	op injury may occur
1.0 PT.	1.5 PT.	2.0 PT.
(0.50 LB, A.I.)	(0.75 LB. A.I.)	(1.0 LB. A I.)
ANYTIME	ANYTIME	ANYTIME
Soybeans	Soybeans	Soybeans
Pumpkins	Pumpkins	Pumpkins
Peas	•	
9 MONTHS	9 MONTHS	9 MONTHS
Corn	Same as 1.0 pint.	Same as 1.5 pints
Field	plus	except
—Pop	Peas	Seed Corn and Sweet
—Seed		Corn require a 12
_Sweet		month rotation
Cotton		
Cucurbits		
Dry Beans Peanuts		
Peppers		<del>-</del> -
Potatoes		•
Rice	· · ·	-
Snap Beans		•
Sorghum	•	-
Sugar Beets		
Sweet Potatoes		÷ 1 2
Tobacco		
Tomatoes		-
(Transplanted)	10.1401/71/0	in Months
12 MONTHS	12 MONTHS	<u> 12-MONT 4S</u>
Cabbage	Same as 1.0 pint	Same as 1.5 pints
Tomatoes (all)		j prus
Wheat		Sead Corn
40.440.45140	10.1101/7//0	Sweet Corn
16 MONTHS	16 MONTHS	16 MONTHS
All crops	All crops	All crops

Cover crops, however, may be planted anytime but stand reductions may occur in some areas. Do not graze or harvest for food or feed cover crops planted less than 9 months after Command 4 EC treatment. Do not allow livestock to graze on treated soybean vines or feed treated vines or vine trash to livestock.

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<sup>\*</sup> High rates (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.

# Southern Area—See Map COMMAND\* 4 EC HERBICIDE **APPLIED ALONE**

RATES AND WEEDS CONTROLLED

2.0 PT. 1.0 PT. 1.5 PT.<sup>†</sup> 2.5 PT. (0.50 LB. A.I.) (0.75 LB. A.I.) (1.0 LB. A.I.) (1.25 LB. A.I.) **GRASSES GRASSES GRASSES GRASSES** None Barnyardgrass All grasses All grasses Broadleaf controlled at controlled at Signalgrass 1.5 pints plus. 2 0 pints plus: Cupgrass -South-Crabgrass Foxtail Large -Purple - Robust -Smooth western - Yellow Foxtail Woolly Field Sandbur Shattercane<sup>1</sup> -Giant Bermudagrass\* Wild Proso Green Red Rice Millet' Goosegrass Itchgrass' Panicurn Common -Fall -Texas

**BROADLEAVES** Velvetleaf<sup>†</sup> Spurred Anoda<sup>†</sup>

Velvetlea! Spurred Anoda plus: Lambsquarter Prickly Sida Purslane Redweed Venice Mallow<sup>1</sup> Common Ragweed\* Jimsonweed\* Pennsylvania Smartweed\*

Seedling

Johnsongrass Field Sandbur!

controlled at 5 pints plus Cocklebur Common Ragweed Dayflower Florida Pusley Jimsonweed Tropic Croton Wild Poinsettia\* Kochia\* Redvine'

BROADLEAVES BROADLEAVES BROADLEAVES All broadleaves

controlled at

Smooth'

All broadleaves

2 0 pints plus Kochia Morningglory – Pittěd Pennsylvania Smartweed Prostrate Spurge Black Nightshade\* Pigweed - Redroot

Partially Controlled

1 Higher rates 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

\* Use in AR/LA/MS/TX/OK only—for high pressure and heavy soils use 2.5 pints \*For control of Itchgrass, do not incorporate Command 4 EC. For high weed pressure and heavy soils use 2.5 pints

NOTE: When using Command 4 EC 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

2.5 PT. 1.0 PT. 1.5 to 2.0 PT. (0.50 LB. A.L.) (0.75 to 1.C LB. A.I.) (1.25 LB. A.I.) **ANYTIME** ANYTIME **ANYTIME** Soybeans Soybeans Soybeans **Pumpkins** Pumpkins Peas 9 MONTHS 9 MONTHS 9 MONTHS Corn Same as 1.0 pint, Same as 1 5 to 2 0 plus. -Field pints, pius. -Pop Peas Pumpkins

-Seed -Sweet Cotton Cucurbits **Dry Beans** Peanuts **Potatoes Pumpkins** Rice Snap Beans Sorghum Sugar Beets **Sweet Potatoes** Tobacco

Tomatoes (Transplanted) 12 MONTHS

All crops

12 MONTHS All crops

12 MONTHS All crops

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Cover crops, however, may be planted anytime but stand reductions may occur in some areas. Do not graze or harvest for food or feed cover crops planted less than 9 months after Command 4 EC treatment. Do not allow livestock to graze on treated soybean vines or feed treated vines or vine trash to livestock

# COMMAND 4 EC HERBICIDE APPLIED IN COMBINATIONS FOR SOYBEANS

Command 4 EC herbicide may be tank mixed with other soybean herbicides to broaden the weed control spectrum compared to the products applied alone. In the sections that follow, FMC recommends a combination of products and application rates to broaden weed control spectrum. FMC makes no claims as to weed control for any combination of rates or products other than as recommended in this label. Additional recommendations for rate combinations with other herbicides not included in the following sections may become available subsequent to the date of publication for this label. Please check with your dealer for more recent FMC technical bulletins and label supplements. When applying mixtures of Command 4 EC with other herbicides, observe all precautions 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 mixes

## Command 4 EC Herbicide plus Canopy\* Herbicide— Northern & Southern Areas

Tank mix combination for broadened weed control spectrum

	Broadcast Rates Per Acre*			
Soil Texture	Command North South		Canopy	
(1/2** to 5% Organic Matter)				
Coarse (light) Soils (loamy sand, sandy loam)	11/2 to 2 pints	2 to 21/2 pints	4 to 6 oz	
Medium Soils: (loam, silt, silt loam, saildy clay, sandy clay loam)	1½ to 2 pints	2 to 212 pints	5 to 3 oz	
Fine (heavy) Soils' (silty clay, clay loam, silty clay loam, clay)	1½ to 2 pints	2 to 2½ pints	6 to 8 oz	

Select lower to higher rates within the range to correspond to the coarser to finer soil types within the textural group

Rate within the range should correspond to anticipated weed pressure \*\* Do not apply to soils less than 52% Organic Matter

# 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\* Pigwesd (Redroot, Smooth) Hemp sesbania Morningglory\*\* (annual, ivy leaf, entireleaf, pitted, tall) Sicklepod\* Copperlear, hophornbeam\*\*

\* 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 Partially Controlled

When applying mixtures of Command 4 EC 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 EC Herbicide plus Dual\* 8 E Herbicide-Northern & Southern Areas

Tank-mix combination for broadered-weed contrel-speutrum

	- Bioadcast Raies Per Acre			
Soil Texture	Command - • North เชื่อมหั		Dual 8 E	
Coarse (light) Soils (loamy sand, sandy loam)	112 to 2 pints	รั2 เม ั2′ฐ ัฮเศเรี	112 to 2 pints	
Medium Soils (loam, silt, silt loam, sandy clay, sandy clay loam)	112 to 2 pints	2 to 212 pints	2 to 2' . pints	
Fine (heavy) Soils (silty clay, clay loam, silty clay loam, clay)	112 to 2 pints	2 to 212 pints	2 to 21/2 pints	

# WEEDS CONTROLLED

.Grass Weeds

All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following Red Rice\* Witchgrass

Nutsedae

**Broadleaf Weeds** 

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

Pigweed Carpetweed Black Nightshade

\* Use higher rates in areas with heavy pressure

When applying mixtures of Command 4 EC 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 EC Herbicide plus Lasso? or Lasso? Micro-

Tech - Northern & Southern Areas
A tank-mix combination of Command 4 EC 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 North South		Lasso*/Lasso Micro-Tech	
Coarse (light) Soils (loamy sand, sandy loam)	112 to 2 pults	2 to 2'. pints	2 to 2 2 quarts	
Medium Soils (loam, silt, silt loam, sandy clay, sandy clay)	1 ½ to 2 pints	2 to 21.2 pints	2½ to 3 quarts	
Fine (heavy) Soils (silty clay, clay loam, silty clay loam, silty clay loam, clay)	112 to 2 pints	2 to 2½ pints	2': to 3 quarts	

<sup>\*</sup> 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 Carpetweed Pigweed

When applying mixtures of Command 4 EC 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 tabel when using tank mixtures

Command 4 EC Rerbicide plus Metribuzin (Sencor\* or

Lexone?) — Northern Area Only
A tank mix combination of Command 4 EC herbicide and metribuzin will broaden the weed control spectrum compared to either product used

	Broadcast Rates Per Acre		
Soil Texture**	Command	Sencor DF* Lexone DF	
Coarce (light) Soils (loamy sand**, sandy loam)	1°2 to 2 pints	¼ to ⅓ lb	
Medium Soils (loam, silt, silt loam, sandy clay, sandy clay loam)	1° a to 2 pints	¹4 to 1∠ib	
Fine (heavy) Soils (sitty clay, clay loam, sitty clay loam, clay)	1' a to 2 pints	) a to 12 lb	

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

NOTE: Metribuzin mjury to soybeans may occul under excess moisture conditions, cool weather or compacted soil areas

#### WEEDS CONTROLLED

Grass Weeds

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

Broadleal Weeds

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

Carpetweed Pigweed' (Redroot, Smooth) Wild mustard

When applying mixtures of Command 4 EC plus metribuzin, 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 EC herbicide plus Metribuzin (Sencor\* or Lexone<sup>®</sup>) — Southern Area Only
A tank mix combination of Command 4 EC herbicide and metribuzin will

broaden the weed control spectrum compared to either product used

Soil Texture	Broadcast Rates Per Acre	
	Command	Sencor DF* Lexone DF
Coarso (light) Soils (loamy sand**, sandy loam)	2 to 21/2 pints	'4 to "3 lb
Medium Soils (loam, silt, silt loam, sandy clay, sandy clay loam)	2 to 2 2 pints	'+ to '. lb
Fine (heavy) Soils (silty clay, clay loam, silty clay loam, clay)	2 to 2's pints	· to · ib

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

NOTE: Metribuzin injury to soybeans may occur under excess moisture conditions, cool weather, or comparted soil areas \* \* \*

# **WEEDS CONTROLLED**

Grass Weeds

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

# Broadleal-Weads

All species isted inder the section Command Applied Alone Rates and Weeds Con trolled, plus me following

Carpeweed-

Hemp sochania (coffeeweed) Pigweed (Redroot, Smooth) Wild mustard Sicklepod 1

#### Reduced Competition

When applying mixtures of Command 4 EC plus metribuzin, observe all cautions and limitations appearing on the labels of each product. Otserve all application precautions, rotational guidelines and reglariting instructions of each product's label when using tank mixtures.

For pints Sencor 4 or Lexone 4L multiply pounds DF by 1.5

Do not use Command 4 EC in combination with metribuzin on soils with less than 0.5% organic matter, on sand, or on loamy sand with less than 2% organic matter, or on soils having a calcareous surface area or a pH of 7.5 or higher as metribuzin injury to soybeans may occur

<sup>\*</sup> Use the higher rate of metribuzin for a given soil Type

group
For pints Sencor 4 or Lexone 4L, multiply pounds DF by 1.5

Do not use Command 4 EC in combination with metribuzin on soils with less than 0.5% organic matter, on sand, or on loamy sand with less than 2% organic matter, or on soils having a calcareous surface area or a pH of 7.5 or higher as metribuzin injury to soybeans may occur-use 13 to 1-pound metribuzin on sity clay and heavy clay soils of the Musissup Delta

Use the higher rate of metribuzin for a given soil type

# Command 4 EC Herbicide plus Pre - Northern Area Only

A tank mix combination of Command 4 EC herbicide and Preview herbicide will broaden the weed control spectrum compared to either product used alone.

Broadcast Rate	s Per Acre
	f)

Soil Texture	Command	Preview*
Coarse (light) Soils (loamy sand sandy loam)	1', to 2 pints	5 to 6 oz
Medium Soils (loam, sill, silt loam sandy clay sandy clay loam)	1' to 2 pints	6 to 7 oz
Fine (heavy) Soils (silty clay clay loam, silty clay loam, clay)	1', to 2 pints	6 ta 8 oz

<sup>\*</sup> 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.

Do not use Command 4 EC 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 are a 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 Aloric Rates and Weeds Controlled, plus the following

Carpetweed Spurge spotted Copperleaf, hophornbeam Mustards Pigweed Cocklebur\* Sunflower\* Burcucumiber\* Giant Ragweed\*

Morningglory\* (Annual Tall, tvyleaf Pitted Entireleaf)

\* NOTE: Crintrol of morninggory, sunflower, cocklebur and grant ragweed may be erratic ranging from poer to excellent depending upon sold temperature, time of weed seed germinal oil depth of weed seed in the sold and the amount and timing of soil moisture. Control may be improved with time you treation.

When applying mixtures of Command 4 EC plus Preview lobserve 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 EC Herbicide plus Prowl 4 EC Herbicide— Northern & Southern Areas

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

- Broadcast Sates Per Acre

	Command		
Soil Texture	North	South	Prowl 4 EC*
Coarse (light) Soils (loamy sand sandy loam)	11 to 2 pints	2 to 21. pints	1 to 112 pints
Medium Soils (loam silt silt loam, sandy clay loam)	11, to 2 pints	2 to 21 pents	2 pints
Fine (heavy) Soils (sity clay, clay loam, sity clay loam, clay)	11, to 2 pints	2 to 2 . pents	2 to 21, pints

<sup>\*</sup> Select lower to bigher over within the ranges or led based, in highler to bleavier is soil types (e.g., toam in bloom indeed, may burn by cray it am) with ola textural ingroup.

### 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

Pigweed (Redroot Smooth) Carpetweed

# Command 4 H

# Sicide plus Scepter\* Herbicide—

See Scepter label for "propriate geographic restrictions

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

Soil Texture	Broadcast Rates Per Acre	
	Command	Scepter'
Coarse (light) Soils (loamy sand, sandy loam)	1% to 2 pints	's to ', pint
Medium Soils (loam silt, silt loam, sandy clay, sandy clay loam)	112 to 2 pints	15 to 1, pint
Fine (heavy) Soils (silty clay, clay loam, silty clay loam, clay)	112 to 2 pirits	1 to pint

<sup>\*</sup>Do not exceed -- pint in Northern area (as defined on the Scepter laber). Use higher rates of Scepter in areas of heavy pigweed and cocklebut infestation.

#### 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 Pigweed spp \* Giant Ragweed\*

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 EC or Command-Scepter\* tank mix applications.

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

DO NOT GRAZE OR FLED TREATED FORAGE, HAY OR STRAW TO LIVESTOCK

When applying mixtures of Command 4 EC plus Scepter lobserve all cautions and limitations appearing on the labels of each product. Ot serve all application precautions rotational guidelines and replanting instructions of each product's label when using tank mixtures.

# Command 4 EC Herbicide plus Scepter Herbicide— Southern Area Only

See Scepter label for appropriate geographic restrictions

A tank mix combination of Command 4 EC and Scepter will broaderthe weed control spectrum of either product used alone

Broadcast Rates Per Acre-

Soil Texture	Command	Scepter
Coarse (light) Soils (Joamy sand sandy loarn)	2 to 212 pints	1 to spirit
Medium Soils (loam siit, silf loam, sandy clay, sandy clay loam)	2 to 21, pints	' to purt
Fine (heavy) Soils (silty clay clay loam silty clay loam clay)	2 to 21, pints	to opid

<sup>\*</sup> ose higher rates when heavier weed pressure is antičijistrid.

WEEDS CONTROLLED

Grass Weeds

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

To Broadtaaf Waleds

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

To Broadtaaf Waleds

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

To Broadtaaf Waleds

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

Partially controlled Cocklebur Pigweed spp \* Wild painsettic

In the event of a crop loss due to weather conditions, soybears, can be replanted. DO NOT work the soil desper than two inches, or make additional Compand 4 EC or Command Sceptes List mix applications.

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

DO NOT GRAZE OR FEED TREATED FORAGE HAY OR STEAM TO LIVESTOCK

When applying mixtures of Communic 4-EC plus Scienter of server as cautions and limitations appearing on the tabels of each product of server all application precal from crotational guidelines and reported instructions, of each product's cabe, when using tank mattered

<sup>\*</sup> Partially controlled

# COMMAND 4 EC Herbicide plus Sonalan\* EC Herbicide --Northern Area Only

A tank-mix combination of Command 4 EC 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 sund, sandy loam)	1'v to 2 pints	1' to 2 pints
Medium Soils (loam, silt, silt loam, sandy clay, sandy clay loam)	1', to 2 pints	134 to 21∠ pints
Fine (heavy) Soils (silty clay, clay loam, silty clay loam, clay)	1' to 2 pints	214 to 3 pints

<sup>\*</sup> 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 Wee is All species listed under the section Command Applied Alone Rates and Weeds

Controlled

Broadleaf Weed's 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 EC plus Sonalan 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 EC Herbicide plus Squadron — Northern Area Only

See Squadron label for appropriate geographic restrictions

A tark-mix combination of Command 4 EC and Squaoron, will broaden the weed control spectrum of either product used alone

	Broadcast Rates Per Acre	
Soil Texture	Command	Squadron
Ccarse (light) Soils (loamy sand, sandy loam)	1' a to 2 pints	1° / to 2° 4 pints
Medium Soils: (loam, siit, silt loam sandy clay, sandy clay loam)	1', to 2 pints	1'. to 2'4 pints
Fine (heavy) Soils (silty clay, clay loam, silty clay loam, clay)	1' - to 2 pints	1°z to 2°4 pints

<sup>\*</sup> Do not exceed 1 ½ pints in Northern Area (as defined on the Squadron label) Use higher rate of Squadron in areas of heavy cocklebur infestation

## WEEDS CONTROLLED

**Grass Weeds** 

\* Partially controlled

All species listed under the section Command Applied Alon≏ Rates and Weeds Controlled

Broadlea! Weeds All species listed under the section Command Applied Alone Rates and Weeds Controlled, plus the following Cocklebur Pigweed spp Giant Ragweed\*

When applying mixtures of Command 4 EC plus Squadron 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 EC Herbicide plus Squadron -Southern Area Only

See Squadron label for appropriate geographic restrictions

A tank-mix combination of Command 4 EC and Squadron, will broaden the weed control spectrum of either product used alone

Broadcast Rates Prir Acre	
Command	Squadron*
2 to 2' pints	2' • to 3 pints
2 to 2 , pints	2' a to 3 pints
2 to 212 pints	2' + to 3 pints
	Command 2 to 2', pints 2 to 2', pints

<sup>\*</sup> Use higher rate of Squadring in sheas of heavy pigweent and

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

Pigweed spp Wild poinsettia

When applying mixtures of Command 4 EC. Tus Squadron observe all cautions and limitations appearing on the labels of each product.  $C_{\nu}$  serve all application precautions, rotational guidelines and replanting instructions of each product's label when using tank mixtures.

#### Command 4 EC Herbicide plus Treflan\* EC (Trifluralin)— Northern & Southern Areas

A tank-mix combination of Command 4 EC herbicide and Treffan EC herbicide will broaden the weed control spectrum compared to either

•	Broad	dcast Rates Pe	er Acre
Soil Texture	Command North South		Treflan EC*
Coarse (light) Soils (loamy sand, sandy loam)	1 / to 2 pints	2 to 2' z pints	1 pint
Medium Soils (loam, silt, silt loam, sandy clay loam)	1½ to 2 pints	2 to 2' - pints	1 to 1 . pints
Fine (heavy) Soils (sity clay, clay loam, silty clay loam, clay)	1'2 to 2 pints	2 to 212 pints	1 to 1'. pints

<sup>\*</sup> Select lower to higher rates within the ranges noted based on lighter to heaver 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 Chickweed Field Bindweed Pigweed (Redroot Smooth)

When applying mixtures of Command 4 EC plus Treflan, 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 EC Herbicide plus Tri-Scept Herbicide— Northern Area Only

See Tri-Scept label for appropriate geographic restrictions

A tank-mix combination of Command 4 EC and Tri-Scept applied soincorporated will broaden the weed control spectrum of either product used alone

	Broadcast Rates Per Acce	
Soil Texture	Command -	Tri Scept*
Coarse (light) Soils (loamy said, sandy loam)	- 11. to 2 pints	tilista tili pints
Medium Soils (loam, silt, silt loard, sandy clay, sandy clay loam)	11. to 2 pints	Firsto 1 in pints
Fine (heavy) Soils (silty clay, clay, loam, silty clay loam, clay)	-1", to 2 pints	1'+ to 1's pints

<sup>\*</sup>Do not exceed 115 pints in Northern Area (as defined on the Tri Scept late): Use higher rates of Tri-Scept in areas of heavy cocklebur intestation

#### 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 Con trolled, plus the following Cocklebur Pigweed spp '

Giant Ragweed\*

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<sup>\*</sup> Partially contrible :

When applying mixtures of Command 4 EC plus Tri Scept observe ali \*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 EC Herbicide plus Tri-Scept — Southern Area Only

See Tri-Scept label for appropriate geographic restrictions

A tank-mix combination of Command 4 EC and Tri-Scept will broaden the weed control spectrum of either product used alone

Soil Texture	Broadcast Rates Per Acre	
	Command	fri-Scept*
Coarse (light) Soils (loamy sarid, sandy loam)	2 to 21, pints	114 to 214 pints
Medium Soils (loam, silt, silt loam, sandy clay, sandy clay loam)	2 to 212 pints	1 4 to 21 pints
Fine (heavy) Soils (silty clay, clay loam, silty clay loam, clay)	2 to 21, pints	1 '4 to 2' s pints

<sup>\*</sup> Use higher rate of Tri-Scept in areas of heavy pigweed and cocklebur infestation

#### **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.

Pigweed spp Wild poinsettia

When applying mixtures of Command 4 EC 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 EC HERBICIDE APPLICATION FOLLOWED BY PREEMERGENCE TREATMENTS

Preemergence herbicides approved for use on soybeans may be applied following treatments of Command 4 EC 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 EC 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 EC 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 EC HERBICIDE APPLICATION FOLLOWED BY POSTEMERGENCE TREATMENTS

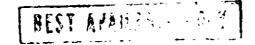
Postemergence herbicides approved for use on soybeans may be applied following treatments of Command 4 EC alone or in tank mix combinations for control of emerged weeds as listed on the postemergence product labels. Read and follow the precautionary statements, directions for use, rates of application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

**DO NOT** apply Classic Pursuit or Scepter as a postemergence treat ment after Command 4 EC 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 EC HERBICIDE FOLLOWED BY ACIFLUORFEN (BLAZER: 2L OR TACKLE:) HERBICIDE

Following an application of Command 4 EC or tank in where with Command 4 EC, a postemergence application of authorities will control the following emerged broadleaf weeds

Broadleaf Weeds
Cocklebur
Hemp sesbania
Pigweed (redroot)
Black nightshade
Wild mustard
Purple Moonflower
Pitted Morningglory



Apply acifluorien at a rate of 1 pint per acre with 25% crop oil concentrate to actively growing weeds at no more 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 EC herbicide generally retards the development rate of weeds which may extend the period where acifluor-fen can be effectively applied.

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

# COMMAND 4 EC HERBICIDE FOLLOWED BY OPTION<sup>3</sup> HERBICIDE

Following an application of Command 4 EC or tank mixtures with Command 4 EC, a postemergence application of Option herbicide will control the following emerged annual and perennial grasses at the stages of growth that follow

Annuai Grasses	Growth Stage*	Applicates./A	tion Rate* Fl.Oz./A	Crop Oil Concentrate
Volunteer Corn Wild Proso Millet Shattercane	10-24" 5-10 6-12"	0 8 0 8 0 8	13 13 13	Always add 1 qt wiground or 1 pt w aerial
Itchgrass Jungle Rice Sprangletop Wilu Oats Wirestem Muhly Yellow Foxtail	3-6" 3-6' 3-6' 3-6' 3-6"	1 2 1 2 1 2 1 2 1 2 2	19 19 19 19 19	Optional Optional Optional Optional Always add COC Always add COC
Perennial Grat ses Rhizome Johnsongrass	10-20"	1 2	19	Do Not Add Oil

<sup>\*</sup> Use crop oil concentrate for annual grasses that have grown beyond recommended stages of growth

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

# COMMAND 4 EC HERBICIDE FOLLOWED BY SCEPTER\* HERBICIDE

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

Broadleaf Weeds Cocklebur, common Pigweed Wild poinsettia

Apply Scepter after crop emergence but before weeds exceed a height of 12 inches (6 inches for wild poinsettia). Apply at a broadcast rate of 13 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 should in it exceed 13 pint per acre per season in northern areas, or 13 pint per acre per season in northern areas, or 13 pint per acre per season in southern areas as defined on the Scepter label. Squadion and Tra-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

# PUMPKINS .

### **GENERAL INFORMATION**

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

Command 4 EC 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.

<sup>\*</sup> When controlling mixed populations of grassy weeds, use the higher rate.

Command 4 EC herbicide may be tank mixed with other pumpkin herbicides to broaden the weed control spectrum rempared to the products applied alone. When applying mixtures of Command 4 EC 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 slabel when using tank mixtures. Water or liquid fertilizer may be used as a carrier for Command 4 EC 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 EC 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.

## REPLANTING INSTRUCTIONS

If initial seeding of pumpkins fails to produce a stand pumpkins may be replanted in fields treated with Command 4 EC air ne. Do not retreat field with a second application of Command 4 EC. When tank mixing with a labeled product refer to the pumpkin 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.

# COMMAND 4 EC APPLIED ALONE RATES AND WEEDS CONTROLLED

Do not exceed a rate of 2 pints per acre. Weeds controlled (by rate) are as listed under Soybean for Northern and Southern areas.

## **ROTATIONAL CROP GUIDELINES**

Hotate to crops as listed under Soybean Rotational Crop Guidelines otherwise crop injury may occur. Do not allow livestock to graze on treated pumpkin vines or feed treated vines or vine trash to livestock.

Cover crops, however, may be planted anytime but stand reductions may occur in some areas. Do not graze or harvest for food or feed cover crops planted less than 9 months after Command 4 EC treatment. Do not allow livestock to graze on treated pumpkin vines or feed treated vines or vine trash to fivestock.

# SUCCULENT PEAS

# **GENERAL INFORMATION**

Command 4 EC herbicide may be utilized as preemergent scill applied treatment for the control of annual grass and broadleaf weeds in peas.

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

Command 4 EC herbicide may be tank mixed with other herbicides registered for use in peas to broaden the weed control spectrum compared to the products applied alone. When applying mixtures of Command 4 EC plus other succulent pea herbicides, observe all cautions and limitations appearing on the labels of each product. Observe all Application Precautions. Flotational Guidelines and Replanting Instructions of each products label when using tank mixes. Water or liquid fertilizer may be used as a carrier for Command 4 EC when applied alone, or when tank mixed with other succulent pea herbicides unless use directions specifically state otherwise.

# SPECIAL PRECAUTION

Off-site movement of spray drift or vapors of Command\* 4 EC 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.

## REPLANTING INSTRUCTIONS

If initial seeding of peas fails to produce a stand ipeas may be reglianted in fields treated with Command 4 EC alone for with recommended tank mixtures). Do not retreat field with a second application of Command 4 EC. When tank mixing with a fabeled product refer to the replant instructions for that product. Do not replant treated fields with any crop at intervals which are not not test with the Rutational Graphics in the atoms.

# COMMAND 4 EC HERBICIDE APPLIED ALONE

FOR PEAS ONLY: Apply enly at 1 pint (0.5 Lb. A.L.) Per Acre.

# RATE AND WEEDS CONTROLLED

1 PT. (0.5 LB, A.I.) (for all soil types)

GRASSES

Crabgrass (Large Smooth)
Panicum (Fall Common)
Foxtail (Green, Glant
Robust)

Goosegrass Field Sandbur\* Barnyardgrass' Seedling Johnsongrass'

\*Partially Controlled

BROADLEAVES
Velvetleaf
Spurred Anoda
Venues Mallowf

Venice Mallow\*
Lambsquarters\*
Prickly Sida\*
Galinsoga spp\*

Rotate to crops as listed under Soybean Rotational Crop Guidelines otherwise crop injury may occur. Do not allow livestock to graze on treated pea vines or feed treated vines or vine trash to livestock.

Cover crops may be planted at anytime but stand reductions may occur in some areas. Do not graze or harvest for food or feed cover crops planted less than 9 months after Command 4 EC treatment. Do not allow livestock to graze on treated pea vines or feed treated vines or vine trash to livestock.

# **FALLOW LAND**

## **GENERAL INFORMATION**

Command 4 EC is a herbicide which may be utilized as a preemergence surface applied treatment to control many annual grass and broadleaf weeds on fallow fand. Command 4 EC may be tank mixed with other herbicides registered for fallow cropland use (e.g. atrazine chicrsufurcin etc.) to broaden the weed control spectrum compared to the products applied alone.

# SPECIAL PRECAUTION

Off-site movement of spray drift or vapors of Command 4 EC 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.

Additional Precaution For Fallow Land Applications Only: Do not apply within 500 feet of Emerged Winter Wheat.

**ROTATIONAL CROP GRAZING AND FEEDING RESTRICTIONS** Dinot plant wheat sooner than nine (9) months after a late summer or fall application. Do not allow livestock to graze on treated fields.

#### **APPLICATION RATES:**

Use Command 4 EC herbicide alone at a rate of 11 to 2 pints (24 to 32 ounces) per acre in a surface applied broadcast application for pre-emergent control of weeds. Use the higher rate when heavier wood infestations are anticipated or for longer residual control.

In areas where the winter wheat-fallow-winter wheat cropping system is practiced, make application after wheat harvest increotimum control make applications after August 15 but before October 31. Command 4 EC can also be used in areas where spring wheat is practed to low high an 18 month factow period.

Treatments should be made only which where good weed contribute been maintained in the wheat crop through wheat harvest. Treatment recommendations are only designed whomthe weeds that have recent, emerged and these that germinate throughout the fahr winter and spring period. Do not apply in situations where dense weed growth relief

#### WEEDS CONTROLLED

Grass Weeds
Downy bromegrass
Jointed goatgrass
Volunteer rye
Volunteer wheat

Broadleaf Verints
Common lambsquarters
Common pursiane
Krichia
Prickly lettuce
Transy mustard
Tumble mustard

Wild buckwheat

# COMMAND 4 EC APPLIED IN COMBINA IONS

Tank mix combinations of Command 4 EC herbicide with atrazine with laden the weed control is entrum and length of control normal and the control length of control normal and the control length of th

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Command 4 EC Plus Atrazine

Command 4 EC at 1 to 1' a pints (16 to 24 ounces' per acre plus 1 to 2 bints of Atrazine 4L or equivalent rates of Atrazine 90 DF and 80 W Weeds controlled in addition to those noted under Command 4 EC alone will depend on atrazine rate used (see atrazine label). Use the higher rate of Command 4 EC when heavier weed infestations are anticipated or for longer residual control.

There is significant risk of atrazine carryover if not used according to local Experiment Station and label recommendations. Consult your local Experiment Station for recommended atrazine rates for use in fallow in your area.

Refer to the atrazine label for planting, cropping and other restrictions. Follow all precautions, statements, and restrictions on this and the atrazine label.

Mixing Instructions:

Fill spray tank 14 to 13 full with water and add recommended amount of atrazine with agitator operating. Mix thoroughly and fill tank 1, full continuing agitation. Add Command 4 EC herbicide to tank while maintaining agitation. Complete filling the sprayer tank with water. Maintain agitation during mixing and application.

**Application Instructions:** 

Follow the General Application Instructions as for Command 4 EC alone

# Dealers Should Sell in Original Packages Only.

Terms of Sale or Use: On purchase of this product buyer and user agree to the following conditions

Warranty: FMC makes no warranty expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and or handling and or storage of this material when such use and or handling and or storage is contrary to label instructions.

**Directions and Recommendations:** Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by the buyer at his own risk.

**Use of Product:** FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such use or the results to be obtained if not used in accordance with directions or established safe practice.

**Damages:** Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

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