

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE  
APR 30 1991

279-3106

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Command 50 WP

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

FMC Corporation  
Agricultural Group  
2000 Market Street  
Philadelphia, PA 19103

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase, "EPA Registration No. "279-3106" and submit five (5) copies of your final printed labeling before you release the product for shipment.
3. Under Environmental Hazards, revise "Do not contaminate..." to read "Do not contaminate water when disposing of equipment washwaters."
4. Revise section of label entitled "First Aid" to read "Statements of Practical Treatment", and relocate the "If inhaled" statement so that it precedes the other statements in the "Statements of Practical Treatment" section.

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ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

*Robert J. Taylor*

DATE

4/30/91

5. Revise the first sentence of the "Pesticide Disposal" statements to read "Pesticide wastes are acutely hazardous."

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

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

**BEST AVAILABLE COPY**

Code

Net Weight

Command 50 WP  
Herbicide

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

EPA Reg. No. 279-

EPA Est. 279-

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated:**

Active Ingredient:	By Wt.
Clomazone: 2-(2-Chlorophenyl)methyl- 4,4-dimethyl-3-isoxazolidinone.....	50.0%
Inert Ingredients:.....	50.0%
	<u>100.0%</u>

APR 30 1991

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

279-3106

U.S. Patent No. 4,450,357

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**FIRST AID**

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

If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

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

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

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

See other panels for additional precautionary information.

**FMC** FMC Corporation  
Agricultural Chemical Group  
Philadelphia PA 19103

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### SPECIAL PRECAUTION

Off-site movement of spray drift or vapors of Command 50 WP 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.

### PRECAUTIONARY STATEMENTS

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

##### Warning

May be fatal if inhaled. Do not breathe dust. Wear a mask or pesticide respirator jointly approved by the Mine Safety and Health Administration and the National Institute for Occupational Safety and Health. Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

##### 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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- o Carryover injury to approved rotational crops may result under extremely dry conditions. Choice of rotational crop hybrid, soil factors, and choice of other crop protection chemicals can impact the risk of injury to approved rotational crops. Refer to Rotational Cropping Precautions and Guidelines.

#### 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 50 WP herbicide or tank mixes of Command 50 WP with other labeled products.

- 1) 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:
  - o Thoroughly hosing down the inside walls of the spray tank with a quantity of water equal to 1/8 of the total tank capacity and operating the pump to circulate this solution through the sprayer systems for 15 minutes.
  - o Washing down the outside surfaces of equipment.
  - o 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).
- 3) Thoroughly drain remaining rinsate solution from tank, pump and hoses. Combine with boom flushings and dispose of all rinsates from this rinsing in an approved manner. (See Note that follows).
  - o 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).
- 4) Remove the remaining nozzle tips, and screens and the line filter and wash in pail of warm soapy water, thoroughly rinse 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 50 WP is registered, rinsate 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 Command 50 WP 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 instruction, 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 50 WP herbicide. Avoid mixing in areas adjacent to desirable plants. (See Section headed "IMPORTANT").

**Command 50 WP Alone:** Mix Command 50 WP 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 50 WP, 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. ECs). Mix thoroughly and fill tank one-half full continuing agitation. Add Command 50 WP 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 50 WP 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, liquid suspensions (e.g., flowables) next and finally liquids (e.g., ECs).

<u>Herbicide</u>	<u>Rate/Acre</u>	<u>Amount To Be Added Per pound of Fluid Fertilizer*</u>
Wettable Powders or Dry Flowables (Dry Granules)	1/2 pound 1 pound 2 pounds 3 pounds	3/4 level teaspoon 1 1/2 level teaspoons 3 level teaspoons 4 1/2 level teaspoons
Emulsifiable Concentrates or Flowables	1 pint 1 quart 2 quarts 3 quarts	1/2 level teaspoon 1 level teaspoon 2 level teaspoons 3 level teaspoons

\* Based on a spray volume of 25 gpa. For lower or higher spray volumes, adjust fluid fertilizer quantity accordingly.

- 3) Close jar and shake well.
- 4) Watch mixture for several seconds, again in 5 minutes 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:

- 1) **Command 50 WP Alone:** Dilute with 2 parts of water and add slowly to spray tank of fertilizer with agitator running. Maintain agitation during application.
- 2) **Command 50 WP 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 (wetable powders, dry flowables) first, diluted liquid formulations (ECs, flowables) second. Continue agitation during application.



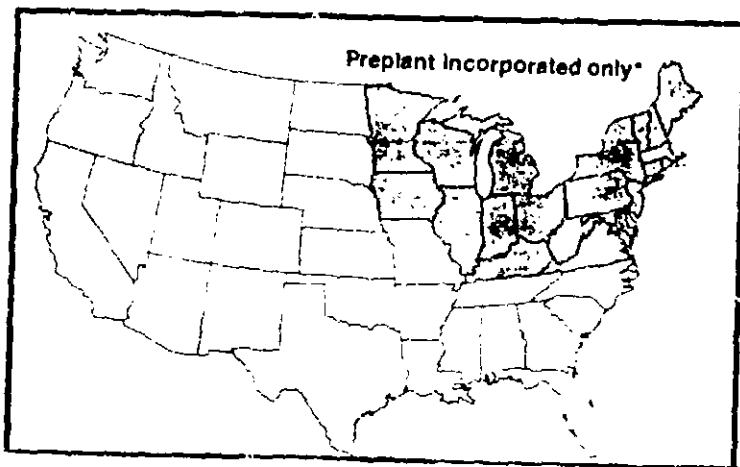
**APPLICATION PRECAUTIONS**

**Geographic Restrictions:** Command 50 WP 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  
New York

Ohio  
Pennsylvania  
Rhode Island  
Vermont  
Virginia  
West Virginia  
Wisconsin



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

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

Do not apply Command 50 WP within 1,000 feet of the areas listed below:  
Towns and Subdivisions  
Commercial Vegetable Production\*  
Commercial Nurseries  
Commercial Greenhouses

\*except pumpkins, succulent peas, sweet corn

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Plants such as the following may show symptoms of foliar whitening or yellowing if contacted by Command 50 WP 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 50 WP herbicide only to surfaces that will be soil incorporated. Do not apply Command 50 WP 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 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 50 WP 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 pumpkins, succulent peas, sweet corn

**SPRAY DRIFT PRECAUTIONS**

Non-target spray drift of Command 50 WP 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.

- o Do not apply when weather conditions favor drift. If wind speeds exceed 10 miles per hour, a drift reducing additive must be used.
- o A minimum spray volume of 10 gallons per acre is recommended with appropriate nozzle types and sizes that produce coarser sprays.
- o 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).
- o The use of an agriculturally approved drift reducing additive is required at finished spray volumes of 10 to 15 gallons per acre.
- o Use minimum nozzle pressure and boom height while maintaining uniform spray pattern.
- o Do not exceed 40 psi spray pressure.
- o 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	0.3	#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.

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**ROTATIONAL CROPPING PRECAUTIONS:** Under some conditions, temporary whitening or yellowing of leaves may occur on approved rotational crops where undesirable soil residues of Command 50 WP herbicide 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 50 WP 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.

**GENERAL APPLICATION INSTRUCTIONS**

Do not apply aerially or through irrigation equipment.

**Ground Applications**

**Broadcast or Banded Applications:** Apply Command 50 WP 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 spray volumes of 10 to 15 gallons 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 50 WP 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      X      Broadcast  
Rate Per      = Band rate  
Row width      Acre      per acre  
in inches

Band width  
in inches      X      Broadcast  
Volume      = Band volume  
Row width      Per Acre      per acre  
in inches

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

Refer to Spray Drift 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 50 WP to the soil surface and uniformly incorporate. Select equipment suited for proper incorporation of Command 50 WP applied prior to or after planting. Shallow incorporation normally results in better weed control than a deeper 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 50 WP herbicide application.

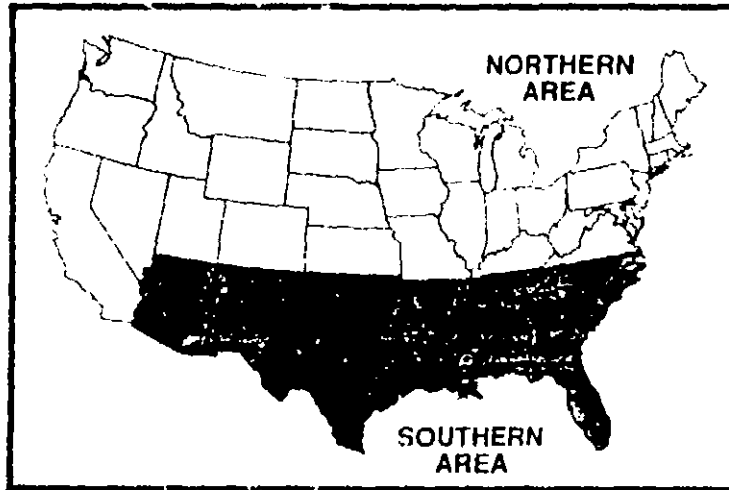
Soil must be in good tilth to allow for thorough mixing of the soil. Application to wet soils will increase the potential for off-site movement of Command 50 WP herbicide vapors and may result in poor soil incorporation and unsatisfactory weed control.

**Cultivation After Planting**

Soil treated with Command 50 WP may be shallow-cultivated, rotary-hoed or hand-hoed without reducing the weed control activity of Command 50 WP. Do not cultivate deeper than the Command 50 WP treated layer of soil since this may bring untreated soil to the surface and poor weed control may result.

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



\*Southern areas includes Missouri bootheel, which incorporates the following counties: Butler, Dunkin, Mississippi, New Madrid, Pemiscot, Scott, and Stoddard.

**NORTHERN AREA**  
**ROTATIONAL CROP GUIDELINES**

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

Refer to the sections headed "Rotation Cropping Precautions" and "General Information".

Note: When using Command 50 WP with other registered herbicides always refer to rotational restrictions and precautions on the other product's label.

**1.0 LB.**  
**(0.50 LB. A.I.)**

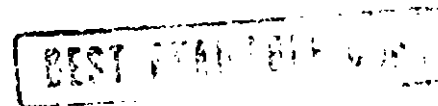
ANYTIME  
 Soybeans  
 Pumpkins  
 Peas

**1.5 LBS.**  
**(0.75 LB. A.I.)**

ANYTIME  
 Soybeans  
 Pumpkins

**2.0 LBS.**  
**(1.0 LB. A.I.)**

ANYTIME  
 Soybeans  
 Pumpkins



9 MONTHS  
 Corn  
 -Field  
 -Pop  
 -Seed  
 -Sweet  
 Cotton  
 Cucurbits  
 Dry Beans  
 Peanuts  
 Peppers  
 Potatoes  
 Rice  
 Snap Beans  
 Sorghum  
 Sugar Beets  
 Sweet Potatoes  
 Tobacco  
 Tomatoes  
 (Transplanted)

9 MONTHS  
 Same as 1.0 lb.  
 plus:  
 Peas

9 MONTHS  
 Same as 1.5 lbs.,  
 except:  
 Seed Corn and Sweet  
 Corn require a 12  
 month rotation.

12 MONTHS  
 Cabbage\*  
 Tomatoes\*  
 Wheat

12 MONTHS  
 Same as 1.0 lb.

12 MONTHS  
 Same as 1.5 lbs.,  
 plus:  
 Seed Corn  
 Sweet Corn(except  
 fresh market)

16 MONTHS  
 All crops

16 MONTHS  
 All crops

16 MONTHS  
 All crops

\*Direct seeded and transplanted

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 50 WP treatment. Do not allow livestock to graze on treated plants or feed treated plants to livestock

**SOUTHERN AREA  
 ROTATIONAL CROP GUIDELINES**

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

Refer to the sections headed "Rotation Cropping Precautions" and "General Information".

Note: When using Command 50 WP with other registered herbicides always refer to rotational restrictions and precautions on the other product's label.

**BEST AVAILABLE COPY**

1.0 LB.  
(0.5 LB. A.I.)

ANYTIME  
Soybeans  
Pumpkins  
Peas

9 MONTHS

Corn  
-Field  
-Pop  
-Seed  
-Sweet  
Cotton  
Cucurbits  
Dry beans  
Peanuts  
Rice  
Snap Beans  
Sorghum  
Sugar Beets  
Sweet Potatoes  
Tomatoes  
(Transplanted)

12 MONTHS  
All crops

1.5 TO 2.0 LBS.  
(0.75 TO 1.0 LB. A.I.)

ANYTIME  
Soybeans  
Pumpkins

9 MONTHS

Same as 1.0 lb.,  
plus:  
Peas

12 MONTHS  
All crops

2.5 LBS.  
(1.25 LBS. A.I.)

ANYTIME  
Soybeans

9 MONTHS

Same as 1.5 to  
2.0 lbs., plus  
Pumpkins

12 MONTHS  
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 50 WP treatment. Do not allow livestock to graze on treated plants or feed treated plants to livestock.

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## SUCCULENT PEAS

### GENERAL INFORMATION

Command 50 WP herbicide may be utilized as preemergent soil applied treatment for the control of annual grass and broadleaf weeds in peas.

Command 50 WP 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 50 WP 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 50 WP 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 50 WP plus other succulent pea 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 mixes. Water or liquid fertilizer may be used as a carrier for Command 50 WP 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 50 WP herbicide can cause foliar whitening or yellowing of some plants. Prior to making applications, read and strictly follow all precautions and application instruction on this label.

### REPLANTING INSTRUCTIONS

If initial seeding of peas fails to produce a stand, peas may be replanted in fields treated with Command 50 WP alone (or with recommended tank mixtures). Do not retreat field with a second application of Command 50 WP. When tank mixing with a labeled product refer to the replant instructions for that product. Do not replant treated fields with any crop at intervals which are inconsistent with Rotational Guidelines on this label.

**NOTE:** Seed should be planted below the herbicide barrier to minimize early bleaching of seedlings. Not all varieties have been tested for tolerance to a Command treatment. Pea type and variety, soil type and amount of organic matter, rate of application, depth of incorporation, planting depth, amount of moisture throughout the growing season and other factors can impact the degree of sensitivity that may be observed.

**COMMAND 50 WP APPLIED ALONE  
RATES AND WEEDS CONTROLLED**

Soil Texture	Broadcast Rates Per Acre*
Coarse (light) Soils: (loamy sand, sandy loam)	3/4 pound
Medium Soils: (loam, silt, silt loam, sandy clay, sandy clay loam)	3/4 to 1 pound
Fine (heavy) Soils: (silty clay, clay loam, silty clay loam, clay)	1 pound

\* 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.

**3/4 POUND  
(0.375 LB. A.I.)**

GRASSES

Barnyardgrass\*  
Crabgrass (Large, Smooth)\*  
Foxtail (Green, Giant, Robust)\*  
Goosegrass\*  
Panicum (Fall, Common)\*

BROADLEAVES

Galinsoga spp.\*  
Lambsquarters\*  
Spurred Anoda\*  
Velvetleaf\*

**1 POUND  
(0.5 LB. A.I.)**

GRASSES

Barnyardgrass\*  
Crabgrass (Large, Smooth)  
Field Sandbur\*  
Foxtail (Green, Giant,  
Robust)  
Goosegrass  
Panicum (Fall, Common)  
Seedling Johnsongrass\*

BROADLEAVES

Galinsoga spp.\*  
Lambsquarters\*  
Prickly Sida\*  
Shepardspurse\*  
Spurred Anoda  
Velvetleaf  
Venice Mallow\*

\* Partially Controlled

Rotate to crops as listed under Rotational Crop Guidelines, otherwise crop injury may occur.

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 50 WP treatment. Do not allow livestock to graze on treated pea vines or feed treated vines or vine trash to livestock.

## PUMPKINS

### GENERAL INFORMATION

Command 50 WP herbicide may be utilized as a preemergent soil applied treatment for the control of annual grass and broadleaf weeds in pumpkins.

Command 50 WP 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 50 WP 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 50 WP 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 50 WP herbicide plus other pumpkin herbicides, observe all cautions and limitations appearing on the labels of each product. Observe all application precautions, rotation 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 50 WP 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 50 WP 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 50 WP alone. Do not retreat field with a second application of Command 50 WP. When tank mixing with a labeled product, refer to the pumpkins 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.

NOTE: Seed should be planted below the herbicide barrier to minimize early bleaching of seedlings. Not all varieties have been tested for tolerance to a Command treatment. Pumpkin type and variety, soil type and amount of organic matter, rate of application, depth of incorporation, planting depth, amount of moisture throughout the growing season and other factors can impact the degree of sensitivity that may be observed.

**BEST AVAILABLE COPY**

**COMMAND 50 WP APPLIED ALONE  
RATES AND WEEDS CONTROLLED**

Soil Texture	Broadcast Rates Per Acre*
Coarse (light) Soils: (loamy sand, sandy loam)	1 pound
Medium Soils: (loam, silt, silt loam, sandy clay, sandy clay loam)	1 to 1 1/2 pounds
Fine (heavy) Soils: (silty clay, clay loam, silty clay loam, clay)	1 1/2 to 2 pounds

\* 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.

**NORTHERN AREA - See Map**

**1 LB.  
(0.5 LB. A.I.)**

GRASSES  
Suppression of  
some annual  
grasses, e.g.,  
Barnyardgrass  
Crabgrass  
-Large  
-Smooth  
Goosegrass

BROADLEAVES  
Lambsquarters\*  
Shepardspurse\*  
Spurred Anoda  
Velvetleaf

**1.5 LBS.  
(0.75 LB. A.I.)**

GRASSES  
Barnyardgrass  
Crabgrass  
-Large  
-Smooth  
Field Sandbur  
Foxtail  
-Giant  
-Green  
-Robust  
-Yellow  
Goosegrass  
Panicum  
-Common  
-Fall  
-Texas  
Seedling Johnsongrass\*

BROADLEAVES  
All broadleaves  
controlled at  
1 pound plus:  
Common Ragweed\*  
Galinsoga  
Henbit

**2.0 LBS.  
(1.0 LB. A.I.)**

GRASSES  
All grasses controlled  
at 1.5 pounds plus:  
Bermudagrass\*  
Broadleaf Signalgrass  
Cupgrass  
-Southwestern  
-Woolly  
Seedling Johnsongrass  
Shattercane\*  
Wild Proso Millet\*

BROADLEAVES  
All broadleaves  
controlled at  
1.5 pounds plus:  
Cocklebur\*  
Common Ragweed  
Jimsonweed

**BEST AVAILABLE COPY**

Jimsonweed\*  
 Kochia  
 Lambsquarters  
 Prickly Sida  
 Purslane  
 Shepardspurse  
 Smartweed\*  
   -Ladysthumb  
   -Pennsylvania  
 Venice Mallow

Plantain, Black Seeded  
 Smartweed  
   -Ladysthumb  
   -Pennsylvania  
 Tropic Croton

\* Partially controlled

SOUTHERN AREA - See Map

1.0 LB.  
 (0.5 LB. A.I.)

GRASSES  
 Suppression of  
 some annual  
 grasses, e.g.,  
 Barnyardgrass  
 Crabgrass  
   -Large  
   -Smooth  
 Goosegrass

BROADLEAVES  
 Lambsquarters\*  
 Shepardspurse\*  
 Spurred Anoda  
 Velvetleaf

1.5 LBS.  
 (0.75 LB. A.I.)

GRASSES  
 Barnyardgrass  
 Broadleaf Signalgrass  
 Crabgrass  
   -Large  
   -Smooth  
 Field Sandbur\*  
 Foxtail  
   -Giant  
   -Green  
 Goosegrass  
 Panicum  
   -Common  
   -Fall  
   -Texas  
 Seedling Johnsongrass

BROADLEAVES  
 All broadleaves  
 controlled at  
 1 pound plus:  
 Common Ragweed\*  
 Jimsonweed\*  
 Lambsquarters  
 Pennsylvania  
   Smartweed\*  
 Prickly Sida  
 Purslane  
 Redweed  
 Shepardspurse  
 Venice Mallow

2.0 LBS.  
 (1.0 LB. A.I.)

GRASSES  
 All grasses  
 controlled at  
 1.5 pounds plus:  
 Bermudagrass\*  
 Cupgrass  
   -Southwestern  
   -Woolly  
 Field Sandbur  
 Itchgrass\*\*  
 Red Rice\*  
 Red Sprangletop

BROADLEAVES  
 All broadleaves  
 controlled at  
 1.5 pounds plus:  
 Cocklebur  
 Common Ragweed  
 Dayflower  
 Florida Beggarweed  
 Florida Pously  
 Jimsonweed  
 Kochia\*  
 Redvine\*  
 Tropic Croton  
 Wild Poinsettia\*

\* Partially controlled

\*\* For control of Itchgrass, do not incorporate Command 50 WP.

Rotate to crops as listed under Rotational Crop Guidelines, otherwise crop injury may occur.

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 50 WP treatment. Do not allow livestock to graze on treated pumpkin vines or feed treated vines or vine trash to livestock.

**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/her 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, express or implied, 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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