Reg # 10182-323 PM-25 1/71

Eradicane® 25-G SELECTIVE HERBICIDE

A Selective Granular Preplant Incorporated Herbicide for Weed Control in Field, Pop, Sweet, and Silage Corn

ACTIVE INGREDIENT	By Wt.
S-ethyl dipropylthiocarbamate	25.0%
INERT INGREDIENTS	75.0%
Total	100.0%

Contains 25 pounds of active ingredient per 100 pounds

EPA Reg. No. 10182-323
EPA Est. No. 10182-NB-1

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT

FIRST AID
Immediately start the procedures given below. If further treatment is required, contact a Poison Control Center, a physician, or the nearest hospital.
IF SWALLOWED: Immediately give several glasses of water and induce vomiting by placing a finger on the back of the victim's tongue. Give fluids until vomitus is clear. Do not give anything by mouth to an unconscious or convulsing person.
IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.
IF ON SKIN: Wash with plenty of soap and water. Get medical attention.
IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably by mouth-to-mouth. Get medical attention.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE, CALL 1-800-F-A-S-T-M-E-D (327-8633).
FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

HARMFUL IF SWALLOWED. Harmful if inhaled or absorbed through skin. Causes eye irritation. Avoid breathing dust. Avoid contact with skin, 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, swamps, bogs, marshes or potholes. Do not contaminate water when disposing of equipment washwater or rinsate.

PHYSICAL AND CHEMICAL HAZARDS
Keep away from heat and flame. Do not apply this product in such a manner as to directly or through drift expose workers or other persons.

DIRECTIONS FOR USE

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

GENERAL INFORMATION
ERADICANE® 25-G selective herbicide is a selective soil applied herbicide which must be mixed or incorporated into the soil for control of weeds listed on this label.
ERADICANE 25-G controls weeds by interfering with normal germination and seedling development. ERADICANE 25-G will not control established or germinated weeds present at application.

GENERAL USE PRECAUTIONS
- Read all label directions before using.
- ERADICANE 25-G should be used for recommended purposes and at recommended rates. Do not overdose.
- ERADICANE 25-G is recommended for use only on mineral soils (those soils containing less than 10% organic matter).
- ERADICANE 25-G should not be used on corn seed stock such as Breeders, Foundation, or Increase.
- ERADICANE 25-G can be used on production seed corn.
- Do not use ERADICANE 25-G on sorghum or milo.
- Do not allow ERADICANE 25-G to contaminate water to be used for domestic purposes or on susceptible crops and ornamentals.
- Do [illegible] allow ERADICANE 25-G to contaminate food or feed.
- ERA[illegible]CANE 25-G should not be stored near seeds or fertilizers.
- All containers of ERADICANE 25-G should be kept tightly closed when not in use.
- ERADICANE 25-G will not harm the treated crop nor leave harmful soil residues past harvest when applied properly and environmental conditions are conducive to normal plant growth during the season.
- Adverse conditions such as unusually cold and wet or hot and dry weather during germination and early growth, insect, nematode or plant disease attack, carryover soil residues of persistent herbicides or use of certain soil applied systemic insecticides can create abnormal conditions that weaken crop seedlings. ERADICANE 25-G used under these conditions could result in crop injury.
- Continuous use of ERADICANE 6.7-E or ERADICANE 25-G in the same fields consecutively year after year can in some areas lead to a decrease in the level of performance. As a precaution, ERADICANE 6.7-E or ERADICANE 25-G treated fields should be rotated with another crop or herbicide classification on an annual program.

NET CONTENTS: 1500 LB. (680 kg)

APPLICATION DIRECTIONS
- Dry bulk fertilizer—ERADICANE 25-G may be mixed with dry bulk fertilizer and applied before planting as the fertilizer is spread. See Appendix I.
  - Bulk fertilizer mixed with ERADICANE 25-G should be applied immediately, not stored.
  - It is recommended that all bulk containers be tightly covered while the product is being transported and applied to reduce probability of ERADICANE 25-G loss via volatilization.
  - ERADICANE 25-G and fertilizer must be incorporated on the same day as applied.
- Banded after planting—ERADICANE 25-G may be applied in a band following planting. Use standard planter attached equipment designed for band application of granular herbicides. Apply and incorporate in the same operation using equipment that attaches to the back of the applicator and incorporates 1 to 1½ inches deep.

Soil Moisture and Tilth:
- Improper incorporation or poor soil tilth may result in erratic or unsatisfactory weed control.
- The soil should be dry enough to permit good soil mixing and incorporation.
- Any application of ERADICANE 25-G that is not incorporated immediately must be made to a soil surface dry to at least ½ inch deep and free from dew and additional moisture.

Incorporation Timing:
- ERADICANE 25-G mixed with dry bulk fertilizer must be incorporated on the same day as application. See moisture statement above.

Incorporation Equipment and Methods:
- ERADICANE 25-G must be incorporated into the soil to prevent loss of the herbicide. Thorough soil mixing is necessary.

Field cultivator
- Use on all soils which are in good tilth.
- Equip with 3 to 4 rows of sweeps spaced at 7 inches or less and staggered from row-to-row to leave no soil unturned or undisturbed. Do not use chisel plows or points.
- Set the field cultivator to cut 4 to 6 inches deep.
- Operate at 5 MPH or more.
- Follow by a harrow or finishing device.
- Two passes in different directions will improve incorporation.
- If deep germinating weeds or nutsedge are present, a second incorporation will improve control or suppression.

Tandem disc
- Use on all soil types.
- Set disc to cut 4 to 6 inches deep.
- Operate disc at 4 to 6 MPH.
- Follow disc by a harrow or leveling device slightly wider than disc.
- Two passes in different directions will improve incorporation.
- On the second pass the disc should be operated no deeper than on the first pass.
- If deep germinating weeds or nutsedge are present, a second incorporation will improve control or suppression.

Power driven cultivation equipment
- Soil should have previous primary tillage.
- Ground speed must be adjusted with PTO driven cultivation tools to ensure thorough incorporation.
- Set horizontal action tine equipment to cut 4 to 6 inches deep.
- Set vertical action tine equipment to cut 3 to 4 inches deep.

Planting:
- Plant as soon as possible after application and always within 2 weeks after treatment.
- Plant seed to a maximum depth of 2 inches.
- Avoid moving or shaping soil after incorporation since this can remove ERADICANE 25-G from the row and result in a loss of weed control.

Cultivation:
- If grasses or weeds develop, a shallow cultivation or rotary hoe will generally result in better weed control.
- A shallow cultivation is less than ½ the depth of incorporation.
- If weeds are controlled, delay cultivation as long as possible.

Weeds Controlled and Use Rates:
- Consult Tables 1 and 2 below for comments and restrictions.
- NOTE: All rates expressed as broadcast rates per acre. For band applications, reduce rates proportionately depending upon row spacing and band width to be treated.
- The annual broadleaf weeds below can be controlled only if treatment is made when conditions are favorable for weed seed germination and growth. Under prolonged conditions of very cold soil, control of the listed broadleaf weeds may not be adequate. Use follow up chemical or cultural alternatives to enhance or prolong broadleaf weed control.

Table 1
BROADCAST RATE POUNDS PER ACRE

ANNUAL GRASS AND BROADLEAF WEEDS	SCIENTIFIC NAME	NORTHEAST	MIDWEST	COMMENTS AND RESTRICTIONS
Barnyardgrass	Echinochloa crusgalli	15 to 24	15 to 24	GENERAL: Use lower rate for light infestations and in sand or coarse textured soils.
Carpetweed	Mollugo verticillata	15 to 24	15 to 24	REGIONAL: USE ONLY THE RECOMMENDATIONS FOR YOUR REGION.
Crabgrass	Digitaria spp	15 to 24	15 to 24	NORTHEAST: Wisconsin, Michigan, Illinois, Indiana, Ohio, Kentucky, Missouri, Tennessee, Virginia, West Virginia, Maryland, Delaware, New Jersey, Pennsylvania, New York, Connecticut, Massachusetts, Rhode Island, Vermont, New Hampshire, Maine.
Foxtail, giant	Setaria faberi	15 to 24	15 to 24	
Foxtail, green	Setaria viridis	15 to 24	15 to 24	
Foxtail, yellow	Setaria lutescens	15 to 24	15 to 24	
Goosegrass	Eleusine indica	15 to 24	15 to 24	
Lambsquarters, common	Chenopodium album	15 to 24	15 to 24	MIDWEST: Minnesota, Montana, North Dakota, South Dakota, Wyoming, Colorado, Nebraska, Kansas, Minnesota, Iowa, Missouri. On the western slope of Colorado do not have sprayed until corn is in the three leaf stage.
Nightshade, black	Solanum nigrum	15 to 24	15 to 24	
Panicum, fall	Panicum dichotomiflorum	15 to 24	15 to 24	
Pigweed	Amaranthus spp	15 to 24	15 to 24	Soils lacking enough moisture for seed germination must be preirrigated prior to ERADICANE 25-G application.
Purslane, common	Portulaca oleracea	15 to 24	15 to 24	
Sida, prickly (Teaweed)[S]	Sida spinosa	15 to 24	15 to 24	

[S] Suppression or partial control only.

Table 2.
BROADCAST RATE POUNDS PER ACRE

PERENNIAL WEEDS	SCIENTIFIC NAME	NORTHEAST REGION*	MIDWEST REGION*	COMMENTS AND RESTRICTIONS
Nutsedge, yellow**	Cyperus esculentus	24 lbs.	24 lbs.	Suppression only.

*Consult Table 1 for general comments, states and other restrictions for each region below.
**Suppression or partial control only.
Yellow nutsedge must be turned under and chopped up thoroughly prior to treatment.

Other Herbicides:
- A sequential application of preemergence or postemergence herbicides may be necessary to control weeds resistant to ERADICANE 25-G.
- For enhanced or additional broadleaf weed control, an overlay treatment may be made.
- Use other herbicides at recommended rates found on the manufacturers' labels.

APPENDIX I

Blending with Dry Bulk Fertilizers
- ERADICANE 25-G may be mixed with dry bulk fertilizer.
- All individual state regulations relating to dry bulk fertilizer blending, registration, labeling, and application are the responsibility of the individual and/or company selling the herbicide and fertilizer mixture.

Table 3.
APPROVED DRY BULK FERTILIZER INGREDIENTS FOR USE WITH ERADICANE 25-G ALONE

FERTILIZER INGREDIENT	N	P	K
Ammonium phosphate-sulfate	21	0	0
Diammonium phosphate	18	46	0
Potassium chloride	0	0	60
Potassium sulfate	0	0	52
Single Super phosphate	0	20	0
Triple Super phosphate	0	46	0
Urea*	46	0	0
Ammonium phosphate-sulfate	16	20	0
K-Mag Sul-Po-Mag	0	0	21
Monoammonium phosphate	11	48	0

*Some urea's may be phytotoxic when high rates are applied to corn. Use only urea [illegible] known to be safe for corn application.

- Uniform applications in the field are necessary to assure good results.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Keep away from heat and flame.
STORAGE: Keep container tightly closed when not in use. Do not store near seed, fertilizers, or foodstuffs. Can be stored at temperatures as low as minus 50°F.
PESTICIDE DISPOSAL: Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

IMPORTANT: [illegible]

[illegible]

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ICI Agricultural Products
ICI Americas Inc.
Wilmington, Delaware 19897

ACCEPTED
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Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10182-323

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