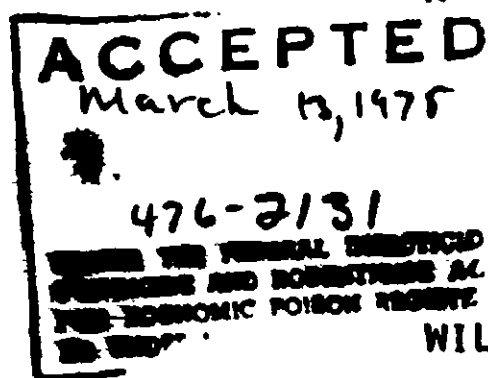




(STAUFFER SHIELD)

ERADICANE® 6-E

EMULSIFIABLE LIQUID

SELECTIVE HERBICIDE FOR CONTROL OF WEEDS
IN FIELD, SWEET AND SILAGE CORN
INCLUDING
WILD CANE, NUTSEDGE, BERMUDAGRASS, QUACKGRASS,
AND SUPPRESSION OF RHIZOME JOHNSONGRASS

ACTIVE INGREDIENT:

S-ETHYL DIPROPYLTHIOCARBAMATE 75.2%

INERT INGREDIENTS: 24.8%
100.0%

CONTAINS 6 LBS. ACTIVE INGREDIENT PER GALLON

U.S. PATENT NO. 2,913,327. OTHER PATENTS PENDING

C A U T I O N

KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED.
AVOID CONTACT WITH SKIN, EYES AND CLOTHING.
AVOID BREATHING SPRAY MIST.
WASH THOROUGHLY AFTER USE.

CAN BE STORED AT TEMPERATURES AS LOW AS MINUS 50° F.

NET CONTENTS

EPA REG. NO. 476-2131-AA

MADE IN U.S.A.
STAUFFER CHEMICAL COMPANY
WESTPORT, CT. 06880

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ERADICANE 6-E

2.

GENERAL USE PRECAUTIONS

- READ ALL LABEL DIRECTIONS BEFORE USING. ERADICANE SHOULD BE USED FOR RECOMMENDED PURPOSES AND AT RECOMMENDED RATES. DO NOT OVERDOSE!
- ERADICANE IS RECOMMENDED FOR USE ON MINERAL SOILS ONLY (SOILS CONTAINING LESS THAN 10% ORGANIC MATTER).
- DO NOT USE ON MILO OR SORGHUM. DO NOT USE ON CORN SEED STOCK.
- DO NOT CONTAMINATE WATER TO BE USED ON SUSCEPTIBLE CROPS AND ORNAMENTALS, OR FOR DOMESTIC PURPOSES. DO NOT CONTAMINATE FEED OR FOOD. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. DO NOT STORE NEAR SEEDS OR FERTILIZERS.
- WHEN PROPERLY APPLIED AND WEATHER CONDITIONS EXIST FOR NORMAL PLANT GROWTH THROUGH THE SEASON, ERADICANE WILL NOT HARM THE TREATED CROP NOR SHOULD HARMFUL SOIL RESIDUES REMAIN BEYOND HARVEST. HOWEVER, DURING GERMINATION AND EARLY GROWTH, EXTENDED PERIODS OF UNUSUALLY COLD AND WET OR HOT AND DRY WEATHER, INSECT, NEMATODE, OR PLANT DISEASE ATTACK, CARRY-OVER SOIL RESIDUES OF CERTAIN PERSISTENT HERBICIDES, THE USE OF CERTAIN SOIL APPLIED SYSTEMIC INSECTICIDES MAY CREATE ABNORMAL CONDITIONS THAT WEAKEN CROP SEEDLINGS. ERADICANE USED UNDER THESE ABNORMAL CONDITIONS COULD RESULT IN CROP INJURY.

WEEDS CONTROLLED

NOTE: ERADICANE WILL NOT CONTROL ESTABLISHED WEEDS.

ANNUAL GRASSES

ANNUAL BLUEGRASS
ANNUAL RYEGRASS
(ITALIAN RYEGRASS)
BARNYARDGRASS
(WATERGRASS, JUNGLERICE)
BERMUDAGRASS SEEDLINGS
CRABGRASS
GIANT FOXTAIL
GOOSEGRASS
GREEN FOXTAIL
JOHNSONGRASS SEEDLINGS
LOVEGRASS (STINKGRASS)
PANICUM, FALL
RESCUEGRASS
SANDBUR, FIELD*
TEXAS PANICUM (BUFFALOGRASS,
COLORADOGRASS)
WILD CANE (SHATTERCANES)*
SIGNALGRASS
VOLUNTEER GRAINS
(BARLEY, OATS, WHEAT)
WILD OATS
YELLOW FOXTAIL

(POA ANNUA)
(LOLIUM MULTIFLORUM)
(ECHINOCHLOA SPP.)
(CYHODON DACTYLON)
(DIGITARIA SPP.)
(SETARIA FABERII)
(ELEUSINE INDICA)
(SETARIA VIRIDIS)
(SORGHUM HALAPENSE)
(ERAGROSTIS CILIARIS)
(PANICUM DICHOTOMIFLORUM)
(BROMUS WILLDENOWII)
(CENCHRUS PAUCIFLORUS)

(PANICUM TEXANUM)
(SORGHUM BICOLOR)
(ERACHARIA SPP.)

(VILFA PATUA)
(SETARIA CILICA)

ERADICANE 6-E

3.

*CULTIVATION IS SUGGESTED IN ADDITION TO ERADICANE TREATMENT IN FIELDS WITH MODERATE TO HEAVY INFESTATIONS OF WILD CAME OR SANDBUR.

ANNUAL BROADLEAF WEEDS

ANNUAL MORNINGGLORY	(IPOMOEA PURPUREA)
BLACK NIGHTSHADE	(SOLANUM NIGRUM)
CARPETWEED	(MOLLUGO VERTICILLATA)
CHICKWEED, COMMON	(STELLARIA MEDIA)
CORN SPURRY	(SPERGULA ARVENSIS)
DEADNETTLE (HENBIT)	(LAMIAM AMPLEXICAULE)
FIDDLENECK	(AMSIACKIA SPP.)
FLORIDA PURSLANE	(RICHARDIA SCABRA)
HAIRY NIGHTSHADE	(SOLANUM VILLOSUM)
LAMBSQUARTERS, COMMON	(CHENOPODIUM ALBUM)
NETTLELEAF GOOSEFOOT	(CHENOPODIUM MURALE)
PUNCTUREVINE+	(TRIBULUS TERRESTRIS)
PURSLANE, COMMON	(PORTULACA OLERACEA)
PROSTRATE PIGWEED	(AMARANTHUS GRAECIZANS)
RAGWEED, COMMON	
(MICHIGAN ONLY)	(AMBROSIA ARTEMISIIFOLIA)
REDROOT PIGWEED	
(COMMON PIGWEED)	(AMARANTHUS RETROFLEXUS)
SHEPHERDSPURSE	(CAPSELLA BURSA-PASTORIS)
SICKLEPOD	(CASSIA TORTUROFOLIA)
TEAWEED (SPINY SIDA)	(SIDA SPINOSA)
TUMBLE PIGWEED	(AMARANTHUS ALBUS)
VELVETLEAF	(ABUTILON THEOPHRASTI)

+ WESTERN REGION ONLY.

THE ANNUAL BROADLEAF WEEDS LISTED ABOVE WILL BE CONTROLLED ONLY IF TREATMENT IS MADE WHEN CONDITIONS ARE FAVORABLE FOR WEED SEED GERMINATION AND GROWTH. UNDER VERY COLD SOIL CONDITIONS, CONTROL OF THE ABOVE BROADLEAF WEEDS MAY NOT BE ADEQUATE.

PERENNIAL WEEDS

BERMUDAGRASS	(CYNODON DACTYLON)
PURPLE NUTSEDGE (NUTGRASS)	(CYPERUS ROTUNDUS)
QUACKGRASS (COUCHGRASS, WITCHGRASS)	(AGROPYRON REPENS)
RHIZOME JOHNSONGRASS*	(SORGHUM HALEPENSE)
YELLOW NUTSEDGE (NUTGRASS)	(CYPERUS ESCULENTUS)
*PARTIAL CONTROL (SUPPRESSION)	

PERENNIAL WEEDS MUST BE TURNED UNDER AND CHOPPED UP THOROUGHLY PRIOR TO TREATMENT. THE UNDERGROUND RHIZOMES OF QUACKGRASS AND JOHNSONGRASS AND THE RHIZOMES AND STOLONS OF BERMUDAGRASS MUST BE CUT UP THOROUGHLY INTO SMALL PIECES SO THAT 4 OR LESS NODES REMAIN ON A STRAND.

CONSULT RECOMMENDATIONS FOR ERADICANE RATES NECESSARY TO CONTROL THE ABOVE LISTED WEEDS.

ERADICANE 6-E

4.

DIRECTIONS FOR USE

ERADICANE 6-E IS A SELECTIVE HERBICIDE WHICH MUST BE MIXED (INCORPORATED) INTO THE SOIL FOR CONTROL OF WEEDS LISTED ON THIS LABEL. ERADICANE CONTROLS WEEDS BY INTERFERING WITH NORMAL GERMINATION AND SEEDLING DEVELOPMENT. ERADICANE DOES NOT CONTROL ESTABLISHED WEEDS.

APPLICATION DIRECTIONS

POUR THE RECOMMENDED AMOUNT OF ERADICANE 6-E INTO THE SPRAY TANK DURING THE FILLING OPERATION. APPLY IN 10 TO 50 GALLONS OF WATER PER ACRE USING A PROPERLY CALIBRATED, LOW-PRESSURE SPRAYER HAVING GOOD AGITATION. THE SOIL SHOULD BE WELL WORKED AND DRY ENOUGH TO PERMIT GOOD SOIL MIXING (INCORPORATION).

FOR ALL BAND APPLICATIONS, REDUCE THE RECOMMENDED DOSAGE PROPORTIONATELY DEPENDING UPON THE ROW SPACING AND BANK WIDTH TO BE TREATED.

ERADICANE 6-E MAY BE COMBINED WITH FLUID (SOLUTION, SLURRY OR SUSPENSION) FERTILIZERS. HOWEVER, PHYSICAL COMPATIBILITY WITH THESE FERTILIZERS MUST BE VERIFIED BEFORE COMBINING IN THE SPRAY TANK. SEE APPENDIX 1 FOR SPECIAL DIRECTIONS REGARDING THESE COMBINATIONS. EVEN THOUGH FOUND TO BE COMPATIBLE, CONSTANT AGITATION IS NECESSARY TO KEEP THE ERADICANE 6-E UNIFORMLY MIXED WITH FLUID FERTILIZERS.

INCORPORATION DIRECTIONS

ERADICANE 6-E MUST BE INCORPORATED INTO THE SOIL IMMEDIATELY TO PREVENT LOSS OF THE HERBICIDE. WHENEVER POSSIBLE, APPLICATION AND INCORPORATION SHOULD BE DONE IN THE SAME OPERATION.

IMPORTANT: THOROUGH MIXING OF ERADICANE IN THE SOIL IS NECESSARY. THE SOIL MUST BE IN GOOD TILTH AND CROSS DISCING IS RECOMMENDED. IMPROPER DISCING OR POOR TILTH (LARGE CLODS) MAY RESULT IN UNSATISFACTORY CONTROL.

SOIL MIXING (INCORPORATION) BEFORE PLANTING: THE FOLLOWING EQUIPMENT COMMONLY IS USED FOR SOIL MIXING (INCORPORATION) BEFORE PLANTING.

POWER-DRIVEN CULTIVATION EQUIPMENT (RECOMMENDED ON ALL SOIL TYPES) SET TO CUT TO A DEPTH OF 2 TO 3 INCHES.

TANGENT DISCS (RECOMMENDED ON ALL SOIL TYPES) SET TO CUT TO A DEPTH OF 4 TO 6 INCHES, OPERATED AT 4 TO 6 MPH FOLLOWED BY A SPIKE-TOOTH HARROW OR SOME OTHER LEVELING DEVICE WHICH EXTENDS BEYOND THE ENDS OF THE DISCS. DISC IN TWO DIFFERENT DIRECTIONS (CROSS DISC). WHEN DISCING THE SECOND TIME, THE DISC SHOULD BE RESET TO CUT NO DEEPER THAN 4 INCHES.

ERADICANE 6-E

5.

FIELD CULTIVATORS (RECOMMENDED ON LIGHTER SOILS IN GOOD FIELDS ONLY). USE 3 TO 4 ROWS OF BLADES SPACED AT 7 INCH OR LESS INTERVALS AND STAGGERED SO THAT NO SOIL IS LEFT UNTURNED, FOLLOWED BY A SPIKED-TOOTH HARROW PULLED BEHIND THE CULTIVATOR. DO NOT USE CHISELS OR POINTS. SET THE CULTIVATOR TO CUT $\frac{1}{4}$ INCHES DEEP, OPERATED AT 5 MPH OR MORE. RUN THE EQUIPMENT OVER THE FIELD TWICE, THE SECOND RUN AT AN ANGLE TO THE FIRST. WHEN CULTIVATING THE SECOND TIME THE CULTIVATOR SHOULD BE RESET NO DEEPER THAN 3 INCHES.

CENTER PIVOT SPRINKLER APPLICATION (LIMIT USE TO CENTRAL U.S. ONLY)

APPLY AND SOIL INCORPORATE ERADICANE 6-E WITH IRRIGATION WATER BEFORE PLANTING (SEE PLANTING), OR IMMEDIATELY AFTER PLANTING BEFORE EITHER CORN OR WEEDS EMERGE. IT IS IMPORTANT THAT APPLICATION AND INCORPORATION BE DONE IMMEDIATELY AFTER THE LAST TILLAGE OPERATION SINCE POOR RESULTS WILL OCCUR IF THE WEEDS HAVE GERMINATED BEFORE APPLICATION OF THE HERBICIDE. METER THE ERADICANE 6-E INTO THE IRRIGATION WATER DURING THE ENTIRE PERIOD. APPLY IN $\frac{1}{2}$ TO $\frac{3}{4}$ INCHES OF WATER.

SURFACE APPLICATION BEFORE OR AT PLANTING (LIMIT USE TO THE SOUTHEASTERN U.S. ONLY)

SPECIAL EQUIPMENT DESIGNED FOR SUBSURFACE APPLICATION MUST BE USED. INJECTOR UNITS MUST BE RIGIDLY MOUNTED ON, OR IMMEDIATELY AHEAD OF, OR IMMEDIATELY BEHIND THE PLANTER UNIT.

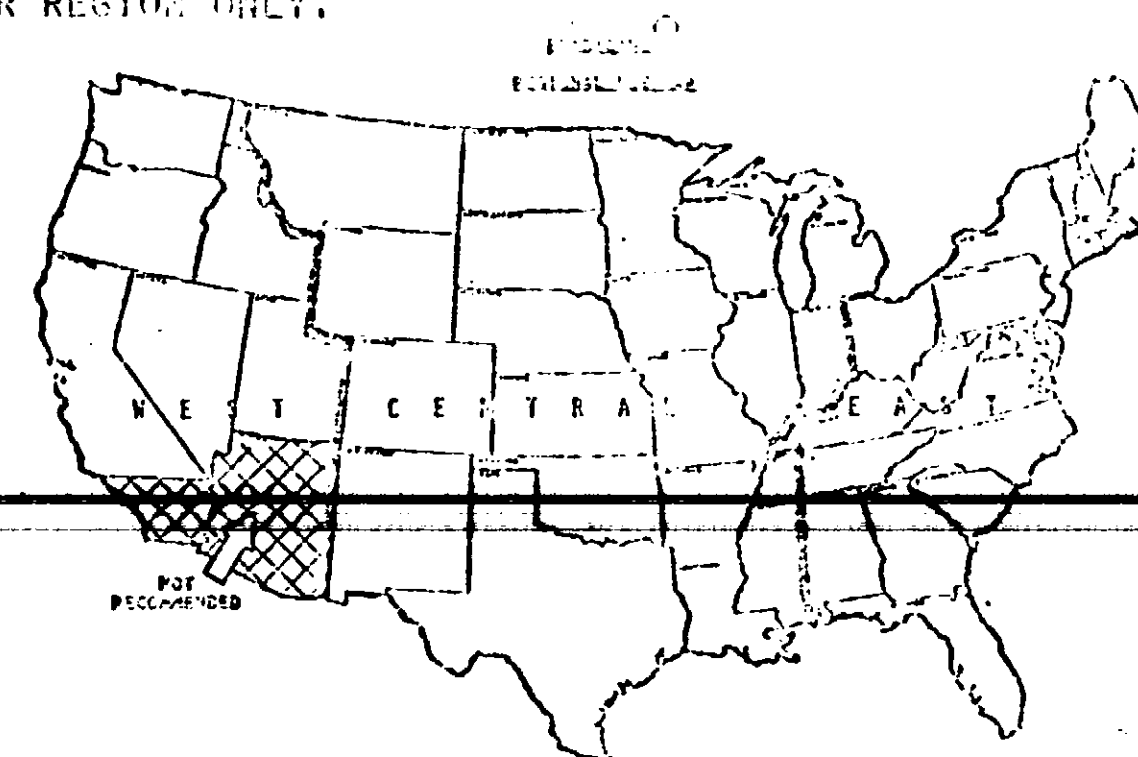
SOIL INJECTION: COULTERS AND INJECTOR SHANKS MUST BE SPACED 3-1/2 INCHES APART. THE TWO SHANKS ADJACENT TO THE DRILL ROW MUST BE 1-3/4 TO 2 INCHES ON EITHER SIDE OF IT. MOUNT INJECTORS IN STAGGERED POSITIONS TO AVOID TRASH BUILD-UP. SET INJECTORS TO INJECT ERADICANE 6-E 3 INCHES BELOW THE SOIL SURFACE. THE WIDTH OF THE BAND TO WHICH WEED CONTROL IS DESIRED WILL DETERMINE THE NUMBER OF INJECTORS REQUIRED PER ROW. (EXAMPLE: FOUR INJECTORS SPACED 3-1/2 INCHES APART GIVES A 14 INCH BAND). A BROADCAST APPLICATION CAN BE MADE BY INCREASING THE NUMBER OF SHANKS. SEAL INJECTOR OPENINGS BY USING A ROLLER OR CHAIN DRAG BEHIND THE INJECTORS. APPLY THE RECOMMENDED RATE OF ERADICANE 6-E IN 20 TO 30 GALLONS OF WATER PER ACRE.

ERADICANE 6-E

6.

RECOMMENDATIONS

CONSULT THE U.S. REGIONAL MAP BELOW AND USE THE RECOMMENDATIONS IN YOUR REGION ONLY.



IMPORTANT: LIMIT USE ON SWEET CORN TO 2/3 GALLON ERADICANE 6-E PER ACRE.

EASTERN U.S. (NOTE: IN THE SOUTHEASTERN U.S., WHEN ERADICANE 6-E IS USED FOR WEED CONTROL IN SILAGE CORN, DO NOT FEED SWEET CORN GRAINS AFTER CORN HARVEST UNTIL SEPTEMBER).

PREPLANT INCORPORATION

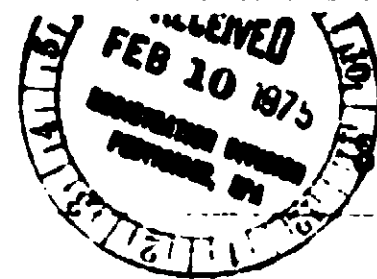
ANNUAL GRASSES (EXCEPT WILD CANE). ANNUAL BROODING WEEDS AND LIGHT NUISANCE INFESTATIONS - APPLY AND INCORPORATE WITH $\frac{1}{2}$ TO 2/3 GALLON ERADICANE 6-E PER ACRE, USING THE LOWER RATE FOR LIGHT INFESTATIONS IN LIGHTER SOILS.

WILD CANE, VERNAL GRASS, BIRSELO - APPLY 2/3 TO 1 GALLON ERADICANE 6-E. USE THE HIGHER RATE ON HEAVY INFESTATIONS.

CRACKGRASS - APPLY AND INCORPORATE 1 GALLON ERADICANE 6-E PER ACRE FOR CONTROL OF MODERATE INFESTATIONS AND SUPPLEMENTAL CONTROL OF HEAVY INFESTATIONS.

RHIZOME JOHNSONGRASS - FOR PARTIAL CONTROL (DO NOT SOW) - APPLY AND INCORPORATE 1 GALLON ERADICANE 6-E PER ACRE.

ERADICANE 6-E



PLANTING DIRECTIONS

PLANT SEED TO A MAXIMUM DEPTH OF 2 INCHES WITHIN 2 WEEKS AFTER TREATMENT. TO AVOID REMOVING ERADICANE FROM THE ROW (WITH LOSS OF WEED CONTROL IN THE ROW), DO NOT MOVE OR SHAPE SOIL AFTER TREATMENT SUCH AS BY PLANTING IN DEEP FURROWS.

CULTURAL PRACTICES FOLLOWING APPLICATION

SHOULD WEEDS DEVELOP, A SHALLOW CULTIVATION OR ROTARY HOEING WILL GENERALLY RESULT IN BETTER WEED CONTROL. WHEN CULTIVATING FOR ANY REASON, IT SHOULD BE SHALLOW, I.E., NO MORE THAN 1/2 THE DEPTH THE HERBICIDE WAS INCORPORATED. PRE-EMERGENCE OR POST-EMERGENCE HERBICIDES MAY BE NECESSARY TO CONTROL WEEDS RESISTANT TO ERADICANE.

RINSE SPRAY EQUIPMENT AND EMPTY CONTAINER.
DO NOT RE-USE CONTAINER: PERFORATE, CRUSH AND BURY WITH LIQUID WASTE IN ISOLATED AREA AWAY FROM WATER SUPPLIES.

NOTICE: STAUFFER CHEMICAL COMPANY MAKES NO WARRANTY, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND/OR FITNESS FOR ANY PARTICULAR PURPOSE, CONCERNING THIS MATERIAL, EXCEPT THOSE WHICH ARE CONTAINED ON STAUFFER'S LABEL.

ERADICANE 6-E

1.

SURFACE APPLICATION (FOR ALL SOILS)

FOR CONTROL OF LIGHT INFESTATIONS OF ANNUAL GRASSES (INCLUDING WILD OATS), ANNUAL BROADLEAF WEEDS, NUTSEDGE, BERMUDAGRASS - APPLY AND INCORPORATE 2/3 TO 1 GALLON ERADICANE 6-E PER ACRE. USE THE HIGHER RATE FOR HEAVY INFESTATIONS OF WILD OATS, NUTSEDGE AND BERMUDAGRASS. (FOR CONTROL OF SANLEUR AND WILD OATS ONLY, USE 1/2 GALLON ERADICANE 6-E PER ACRE).

CENTRAL U.S. (NOTE: WESTERN SLOPE OF COLORADO: WHERE FURROW IRRIGATION WILL BE USED WHEN CORN IS PLANTING, DO NOT FURROW UNTIL CORN IS IN THE THREE-LEAF STAGE).

PREPLANT INCORPORATION

ANNUAL GRASSES (INCLUDING WILD OATS), ANNUAL BROADLEAF WEEDS, NUTSEDGE, BERMUDAGRASS - APPLY AND INCORPORATE 2/3 TO 1 GALLON ERADICANE 6-E PER ACRE. USE THE HIGHER RATE FOR HEAVY INFESTATIONS OF WILD OATS, NUTSEDGE AND BERMUDAGRASS. (FOR CONTROL OF SANLEUR AND WILD OATS ONLY, USE 1/2 GALLON ERADICANE 6-E PER ACRE).

QUACKGRASS - APPLY AND INCORPORATE 1 GALLON ERADICANE 6-E PER ACRE FOR QUACKGRASS CONTROL. (USE 2/3 GALLON TO SUPPRESS LIGHT QUACKGRASS INFESTATIONS).

PHILOXERA JOHNSONGRASS - FOR PARTIAL CONTROL (SUPPRESSION) - APPLY AND INCORPORATE 1 GALLON ERADICANE 6-E PER ACRE.

GULCH, RIVER, SPRINKLER APPLICATION

APPLY 2/3 TO 1 GALLON OF ERADICANE 6-E PER ACRE, FOR CONTROL OF ANNUAL GRASSES AND ANNUAL BROADLEAF WEEDS.

WESTERN U.S. (NOTE: ERADICANE IS NOT RECOMMENDED ON CORN GROWN IN 7 ZONES OR IN THE 10 SOUTHERNMOST CALIFORNIA COUNTIES. IN CALIFORNIA, DO NOT USE ERADICANE 6-E ON CORN PLANTED AFTER MAY 1).

POST-PLANT INCORPORATION

ANNUAL GRASSES (EXCEPT WILD OATS), ANNUAL BROADLEAF WEEDS, BERMUDAGRASS, QUACKGRASS - APPLY AND INCORPORATE 1/2 TO 2/3 GALLON ERADICANE 6-E PER ACRE. USE THE HIGHER RATE IN HEAVIER SOILS AND FOR QUACKGRASS CONTROL IN ALL SOIL TEXTURES.

PHILOXERA JOHNSONGRASS - APPLY AND INCORPORATE 1/2 TO 1 GALLON ERADICANE 6-E PER ACRE. USE THE HIGHER RATE IN HEAVIER SOILS.

QUACKGRASS - FOR PARTIAL CONTROL (SUPPRESSION) - APPLY AND INCORPORATE 1 GALLON ERADICANE 6-E PER ACRE.