A175 10182-2014 Page 1 of 25 Eradicane Ertra RS-082289

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ERADICANE® EXTRA

Selective Herbicide Pre-plant Incorporated Liquid Herbicide for Tough Weed Control in Corn (Field, Sweet, Silage and Popcorn)

ACTIVE INGREDIENT:

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S-ethyl dipropylthiocarbamate.	٠	•	•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	72.2%
INERT INGREDIENTS:	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	27.8%

6-E Contains 6.0 lbs. Active Ingredient Per Gallon

This product is sold only for uses stated on its label. No express or implied license is granted to use or sell this product under any patent in any country except as specified: Country: United States of America. Patent Nos. 4,021,224; 4,137,070 and other patents pending.

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EPA Reg. No. 10182-244 EPA Est. No. RS-890120

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ACCEPTED with COMMENTS in EPA Letter Dated:

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Made in U.S.A. by ICI Agricultural Products ICI Americas Inc. Wilmington, DE 19897

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Page 2 of 25 Eradicane Extra RS-082289

Keep Out of Reach of Children CAUTION Harmful if Swallowed Statement of Practical Treatment

FIRST AID

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Immediately start the procedures below. If further treatment is required contact a Poison Center, a physician, or the nearest hospital.

IF SWALLOWED: Immediately give several glasses of water but <u>do not</u> induce vomiting. If vomiting does occur, give fluids again. Have a physician determine if condition of patient will permit induction of vomiting or evacuation of stomach. Do not give anything by mouth to an unconscious or convulsing person.

FOR EYE CONTACT: Immediately flush eyes with large amounts of running water for at least 15 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Get medical attention immediately.

FOR SKIN CONTACT: Flush all affected areas with plenty of water for several minutes. Remove and clean contaminated clothing and shoes. Seek medical attention if irritation occurs.

IF INHALED: Remove to fresh air. Seek medical attention if respiratory irritation occurs or if breathing becomes difficult.

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 - Avoid contact with skin, eyes and clothing. Avoid inhalation of spray mist. Wear rubber gloves and fresh clothing. Wear goggles to avoid contact with eyes. Wash with soap and water immediately after use or contact. Do not contaminate food or feed.

ENVIRONMENTAL HAZARDS - Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

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. When applied through the sprinkler irrigation method of application, the area being treated must be vacated by unprotected persons.

Can be stored at temperatures as low as minus 50F.



Page 3 of 25 Eradicane Extra RS-082289

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GENERAL USE PRECAUTIONS

READ ALL LABEL DIRECTIONS BEFORE USING

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The repeated use of ERADICANE EXTRA in the same fields may lead to a decrease in the level of performance. If a decrease in the level of performance is observed, a rotation of crop or herbicide class is recommended for the following year.

ERADICANE EXTRA should be used for recommended purposes and at recommended rates (DO NOT OVERDOSE).

ERADICANE EXTRA 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 (Breeders, Foundation or Increase). ERADICANE EXTRA may be used on Production seed corn.

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 EXTRA will not harm the treated crop for 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 EXTRA used under these abnormal conditions could result in crop injury.

WEEDS CONTROLLED BY ERADICANE EXTRA

ERADICANE EXTRA will not control established weeds.

ANNUAL GRASSES:

Barnyardgrass (Watergrass, junglerice) Bermudagrass - seedlings	(Echinochloa spp.) (Cynodcn dactylon)
Bluegrass, annual Crabgrass	(Poa annua)
Cupgrass, woolly	(Digitaria spp.)
	(Eriochloa villosa)
Foxtail, giant	(<u>Setaria faberi</u>)
Foxtail, green	(Setaria viridis)
Foxtail, yellow	(Setaria glauca)
Goosegrass	(Eleusine indica)
Johnsongrass - seedlings	(Sorghum halepense)
Millet, wild proso*	(Panicum miliaceum)
Oats, wild	(Avena fatua)
Panicum, fall	(Panicum dichotomiflocur)
Panicum, Texas (Coloradograss)*	(Panicum texanum)
Rescuegrass	(Bromus willdenowii)
Rice, red	(Oryza sativa)
Ryegrass, annual (Italian ryegrass)	(Lolium multiflorum)
Sandbur, field*	(Cenchrus pauciflorus)
Shattercane* (Wild cane)	(Sorghum bicolor)
Signalgrass	(Brachiaria spp.)
Stinkgrass (Lovegrass)	(Eragrostis cilianensis)

Other volunteer grains, i.e. barley, oats, wheat

Page 4 of 25 Eradicane Extra RS-082289

Partial Control (suppression) See Wild Cane Section.

*Cultivation is suggested in addition to ERADICANE EXTRA treatment in fields with moderate to heavy infestations of wild cane, sandbur, Texas panicum, or wild proso millet.

Southeastern U. S. Only.

Central Region Only - Partial-Control (Suppression)

ANNUAL BROADLEAF WEEDS:

Carpetweed Chickweed, common Fiddleneck Goosefoot, nettleleaf Henbit (Deadnettle) Lambsquarters, common Morningglory, tall Nightshade, black Nightshade, hairy Pigweed, prostrate Pigweed, redroot (Common) Pigweed, tumble Puncturevine** Purslane, common Pusley, Florida Sicklepod Sida, prickly (Teaweed) Shepherdspurse Spurry, corn Velvetleaf

(Mollugo verticillata) (Stellaria media) (Amsinckia spp.) (Chenopodium murale) (Lamium amplexicaule) (Chenopodium album) (Ipomoea purpurea) (Solanum nigrum) (Solanum sarachoides) (Amaranthus graecizans) (Amaranthus retroflexus) (Amaranthus albus) (Tribulus terrestris) (Portulaca oleracea) (Richardia scabra) (Cassia obtusifolia) (Sida Spinosa) (Capsella bursa-pastoris) (Spergula arvensis) (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 prolonged conditions of very cold soil, control of the above broadleaf weeds may not be adequate.

PERENNIAL GRASSES:

Bermudagrass Johnsongrass, rhizome Nutsedge, purple Nutsedge, yellow Quackgrass (Cynodon dactylon) (Sorghum halepense) (Cyperus rotundus) (Cyperus esculentus) (Agropyron repens)

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 EXTRA rates necessary to control the above listed weeds.

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Page 5 of 25 Eradicane Extra RS-082289

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. f_{1}

ERADICANE EXTRA is a selective herbicide which must be mixed (incorporated) into the soil for control of weeds listed on this label. ERADICANE EXTRA controls weeds by interfering with normal germination and seedling development. ERADICANE EXTRA does not control established weeds.

APPLICATION DIRECTIONS

Pour the recommended amount of ERADICANE EXTRA 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). See Appendix I for soil mixing directions.

For band applications calculate the amount to be applied per acre as follows:

Band Width				Amount
in Inches	X	Rate/A for		Needed
Row Width		Broadcast	=	for Band
in Inches		Treatment		Treatment



COMBINATION WITH FLUID FERTILIZERS

ERADICANE EXTRA 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 II for special directions regarding these combinations. Even though ERADICANE EXTRA may be found compatible with fluid fertilizers, constant agitation is necessary to maintain uniformity of this mixture during application.

IMPREGNATION ON DRY BULK FERTILIZERS

ERADICANE EXTRA may be impregnated on dry fertilizer and applied as the fertilizer is spread. See Appendix III for information and directions regarding impregnation and use of these combinations.

CENTER PIVOT SPRINKLER APPLICATION

Applythis product only through center pivot sprinkler irrigation systems. Do not apply this product through any other type of irrigation system.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuinform distribution of treated water.

If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

Page 6 of 25 Eradicane Extra RS-082289

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A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Apply and soil incorporate ERADICANE EXTRA, ERADICANE EXTRA/ATRAZINE, or ERADICANE EXTRA/BLADEX4 (are TANK MIX RECOMMENDATIONS) 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 EXTRA or tank mix combi-nations with ATRAZINE or BLADEX into the irrigation water during the entire period. Apply in 1/2 to 3/4 inches of water.

USE PRECAUTIONS

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

The pesticide injection pipeline must als, contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Application of more than recommended quantities of irrigation water per acre may result in decreased product performance by removing the chemical from the zone of effectiveness.

Do not apply when wind speed favors drift beyond the area intended for treatment, when system connections or fittings leak, when nozzler do not provide uniform distribution or when lines containing the product must be dismantled and drained.

Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of a more dilute slurry per hour.



Page 7 of 25 Eradicane Extra RS-082289

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EXAMPLE:

110 Acres to be covered by 5-1/3 pints (4 lbs. act.ve) ERADICANE EXTRA 110 A. x 4 lbs. = 440 lbs. active ERADICANE EXTRA $\frac{440}{40} = 73.3 \text{ gais. ERADICANE EXTRA}$

Mixing tank size 750 gallons. Sprinkler takes 30 hours to apply 1/2 inch of water.

Injection rate = $\frac{750}{30}$ = 25 gal./hr. or 0.4 gal./minute

Calibrate injection pump to deliver the herbicide mix into the irrigation syster. at the rate of 25 gal. per hr. or 0.4 gal. per minute.

PLANTING

Plant seed to a maximum depth of 2 inches within 2 weeks after treatment. To avoid removing ERADICANE EXTRA 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.

*Reg. Trademark of Shell Chemical Company

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. A sequential application of 2,4-D, BANVEL* 4E or a pre-emergence or post emergence herbicides may be necessary to control weeds resistant to ERADICANF. EXTRA.

RECOMMENDATIONS

Consult the U.S. regional map below and use the recommendations in your region only.

<u>IMPORTANT</u>: Limit use on sweet corn to 5-1/3 pints ERADICANE EXTRA per acrewith the exception of Minnesota and Wisconsin where up to the full late of 8 pints per acre can be used.

EASTERN U.S. (NOTE: In the Southeastern U.S., when ERADICANE EXTRA is used for weed control in silage corn, do not seed small seeded grains after corn harvest until September).



Page 8 of 25 Eradicane Extra RS-082289

<u>CENTRAL U.S.</u> (NOTE: Western slope of Colorado: Where furrow irrigation will be used when corn is flat planted, do not form furrows until corn is in the three-leaf stage).

WESTERN U.S. (NOTE: ERADICANE EXTRA is not recommended on corn grown in Arizona or in the 10 Southernmost California counties. In California, do not use ERADICANE EXTRA on corn planted after May 1).

NOTE: Soils lacking sufficient moisture for seed germination must be preirrigated prior to ERADICANE EXTRA application.

NOTE: Do not use on "Golden Jubilee" sweet corn west of the Cascade Mountains in Oregon or Washington.

(Regional Use Map - ERADICANE EXTRA)

*BANVEL is a registered trademark of Velsicol Chemical Corporation.

		Page 9 of 25 Eradicane Extra RS-082289	•
BRC	ADCAST RATE PER	ACRE IN PINTS	
CASTERN U.S.	CENTRAL U.S.	WESTERN U.S.	RESTRICTIONS
4 to 5 1/3	4 to 8	4 zo 5 1/3	Use the lower infestations light (coarse
5 1/3 to 8	5 1/3 to 8	4 to 5 1/3	Use the highe
5 1/3 to 8	5 1/3 to 8	4 to 8	infestations.
8	6 2/3 to 8	5 1/3	For control o tations and s heavy infesta
8	8	8	Applicaton sh pro, am of pl for good cont instructions.
4	5 1/3 to 8	5 1/3 to 8*	
6 2/3 to 8	6 2/3 to 8		Partial contr only in centr special instr
-4		4 to 5 1/3*	
	5 1/3 to 8	<u></u>	Control will combination t ERADICANE EXT ERADICANE EXT
8	8	5 1/3 to 8	See tank mix
· · · ·	EASTERN <u>U S.</u> 4 to 5 1/3 5 1/3 to 8 8 8 8 4 6 2/3 to 8 4 -	LASTERN CENTRAL U S. 4 to 5 1/3 4 to 8 5 1/3 to 8 5 1/3 to 8 5 1/3 to 8 5 1/3 to 8 5 1/3 to 8 5 1/3 to 8 8 6 2/3 to 8 4 5 1/3 to 8 6 2/3 to 8 6 2/3 to 8 4 5 1/3 to 8 4 5 1/3 to 8	Eradicane Extra RS-082289 RROADCAST RAFE PER ACRE IN PINTS $\underline{\text{LASTERN}}$ $\underline{\text{U.S.}}$ $\underline{\text{U.S.}}$ $\underline{\text{U.S.}}$ 4 to 5 1/3 4 to 8 4 to 5 1/3 5 1/3 to 8 5 1/3 to 8 4 to 5 1/3 5 1/3 to 8 5 1/3 to 8 4 to 5 1/3 5 1/3 to 8 5 1/3 to 8 4 to 5 1/3 8 6 2/3 to 8 5 1/3 8 8 8 4 5 1/3 to 8 5 1/3 to 8 4 5 1/3 to 8 5 1/3 4 5 1/3 to 8 5 1/3 4 5 1/3 to 8 5 1/3 6 2/3 to 8 6 2/3 to 8 - 4 4 to 5 1/3* - 5 1/3 to 8 -

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*Use the lower rates on sand and light (coarse textured) soils. Use the higher rates on heav

In some areas discing 2 to 3 times spaced at 4 to 5 week intervals during fall and winter can be d^{-1} . If this cannot be done, start with fall plowing followed by several iscings in the spring before planting. The fall plowing and discing cuts rhizomes into small pieces and brings them to the surface, where both weather and ERADICANE EXTRA will kill or weaken them.

Velvetleaf:

For control of velvetleaf use 5 1/3 to 8 pints of ERADICANE EXTRA plus 2 pounds of ATRAZINE 80W or 3 pints of ATRAZINE 4L per broadcast acre.

Wild Cane - For partial control (suppression) - Apply 6 2/3 to 8 pints ERADICANE EXTRA per acre. Use the higher rate on heavy infestations or on soils with higher organic content. For enhanced control of wild cane, especially with heavy infestations, ERADICANE EXTRA should be used in combination with ATRAZINE, BLADEX, or PRINCEP* (see TANK MIX COMBINATIONS).

The following practices are recommended for suppression of Wild Cane:

- 1. Fall or spring moldboard plow.
- 2. Before application, the soil should be well worked with a disc and dry enough to permit good soil mixing of the herbicide (incorporation). All trash should be worked into the soil.
- 3. Delay application until soil warms to a constant 55F or greater temperature. Flant immediately.
- 4. Incorporate <u>immediately</u> and thoroughly. If application of ERADICANE EXTRA is made impregnated on dry bulk fertilizer and a delay of incorporation is expected, make certain the delay does not exceed 4 hours. If delay is expected when impregnated, make certain application is made to a dry soil surface (at least 1/2 inch deep) that is free from dew or incidental moisture.
- 5. Incorporation directions:
 - a. Power tillers, or

*PRINCEP is a registered trademark of Ciba Geigy Corporation.

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- b. tandem disc set to cut 5-6" deep followed by a second pass at an angle to the initial set to cut 4" deep, or
- c. tandem disc set to cut 5-6" deep followed by a field cultivator at an angle to the initial pass set to cut 4" deep.
- Cultivate immediately if wild cane emerges. Cultivation should be shallow, no more than 1/2 the depth of incorporation of the herbicide.

CENTER PIVOT SPRINKLER APPLICATION

Apply 4 to 8 pints of ERADICANE EXTRA per acre for control of annual grasses and annual broadleaf weeds. ATRAZINE or BLADEX may be tank mixed with ERADICANE EXTRA for sprinkler application (see TANK MIX RECOMMENDATIONS).

SUBSURFACE INJECTION

(Southeastern U.S. with coarse textured soils only)

Apply 4 pints of ERADICANE EXTRA for control of light infestations of annual grasses (except wild cane), annual broadleaf weeds, and nutsedge. Adjust the dosage proportionately depending on the row spacing and width to be treated.

TANK MIX COMBINATIONS

For control of additional weeds and for increased control of labelled broadleaf weeds, ATRAZINE, BLADEX, PRINCEP or a combination of ATRAZINE and BLADEX may be tank mixed with the recommended rates of ERADICANE EXTRA and applied preplant incorporated. ERADICANE EXTRA/ATRAZINE or ERADICANE EXTRA/BLADEX may be applied through a center pivot irrigation system.

As an alternative, ERADICANE EXTRA can be applied preplant incorporated at recommended rates followed by ATRAZINE applied pre-emergence to soil surface. Consult the pre-emergence application directions on the ATRAZINE label. A rotary hoeing or shallow cultivation is recommended if rainfall or sprinkler irrigation has not occurred within 10 days of the surface application. For enhanced or additional broadleaf weed control, an overlay treatment of 2, 4-2 or BANVEL 4E may be made.

With the combination of ERADICANE EXTRA/BLADEX/ATRAZINE, the potential hazard of ATRAZINE residues affecting certain crops the following year is reduced because a lower rate of ATRAZINE can be used.

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Page 12 of 25 Eradicane Extra RS-082289

ADDITIONAL WEEDS CONTROLLED BY ERADICANE EXTRA/ATRAZINE AND ERADICANE EXTRA/BLADEX TANK MIX

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ANNUAL	GRASSES:	•	1	ļ

Witchgrass

(Panicum capillare)

ANNUAL BROADLEAF WEEDS:

Cocklebur, common Jimsonweed Kochia Mallow, Venice Mustard Ragweed Smartweed Thistle, Russian* (Xanthium pensylvanicum) (Datura stramonium) (Kochia scoparia) (Hibiscus trionum) (Brassica spp.) (Ambrosis spp.) (Polygonum spp.) (Salsola kali)

*Controlled by ERADIC NE EXTRA/ATRAZINE TANK MIX only.

ERADICANE EXTRA/ATRAZINE and FRADICANE EXTRA/BLADEX TANK MIX will control these additional weeds and improve the control of broadleaf weeds listed under "Weeds Controlled by ERADICANE EXTRA" alone, if unfavorable conditions exist.

ADDITIONAL WEEDS CONTROLLED BY ERADICANE EXTRA/PRINCEP TANK MIX ANNUAL BROADLEAF WEEDS:

Cocklebur, common Jimsonweed Ragweed Smartweed (Xanthium pensylvanicum) (Datura stramonium) (Ambrosia spp.) (Polygonum spp.)

ERADICANE EXTRA/PRINCEP TANK MIX will control these additional weeds and improve the control of broad-leaf weeds listed under "Weeds Controlled by ERADICANE EXTRA" alone, if unfavorable conditions exist.

Page 13 of 25 Eradicane Extra RS-082289

APPLICATION DIRECTIONS

Apply ERADICANE EXTRA/ATRATINE, ERADICANE EXTRA/BLADEX, ERADICANE EXTRA/ PRINCEP or ERADICANE EXTRA/BLADEX/ATRAZINE in 20-50 gallons of water per acre. It is recommended that the compatibility of tank mix combinations be tested on a small scale, for example, a jar test before actual tank mixing. See Appendix II which describes the procedure for such tests.

RECOMMENDATIONS

BROADCAST RATES PER ACRE:

ATRAZINE: Use the recommended rates of ERADICANE EXTRA plus 1-1/4 to 2 pounds of ATRAZINE 80W or 2 to 3 pints of ATRAZINE 4L per acre for both tank mix (preplant incorporation or center pivot sprinkler application) and sequential application. Use the higher rate of ATRAZINE in soils with over 5% organic matter.

BLADEX: Use the recommended rates of ERADICANE EXTRA plus 2 to 2-1/2 pounds of BLADEX 80W or 3 to 4 pints BLADEX 4L per acre for preplant incorporation or application through center pivot sprinkler system. Use the lower rate of BLADEX on sand or loam soils. Use the higher rate of BLADEX on fine textured (clay) soils or soils with 3% organic matter and above.

PRINCEP: Use 1-1/4 to 3-3/4 pounds of PRINCEP 80W, 1-1/10 to 3-1/3 pounds of PRINCEP CALIBER* 90 or 2 to 6 pints of PRINCEP 4L per acre with recommended rates of ERADICANE EXTRA pre-plant incorporated. Use the higher rate of PRINCEP on fine-textured soils and where heavy broadleaf weed infestations are expected.

BLADEX/ATRAZINE: Use the recommended rate of ERADICANE EXTRA plus 1-1/4 to 2-1/2 pounds of BLADEX 80W or 2 to 4 pints of BLADEX 4L and 3/4 to 1-1/4 pounds of ATRAZINE 80W or 1 to 2 pints of ATRAZINE 4L per acre. BLADEX and ATRAZINE should be used in a two to one proportion.

2,4-D or BANVEL 4E: Use the amount of 2,4-D or BANVEL 4E recommended on the manufacturers label.

NOTE: BLADEX is not recommended for use on sandy soils consisting of more than 70% sand and containing less than 1% organic matter. CONSULT the BL/DEX label for more specific recommended rates on sandy soils.

Follow all the use precautions and warnings that appear on the ATRAZINE, BLADEX and PRINCEP labels and supplemental literature.

Make only one application per crop. After a treatment including ATRAZINE, do not plant to any crop except corn until the following year or injury may occur.

Do not plant to alfalfa where more than 1.2 pounds actual ATRAZINE was used the previous year.



Page 14 of 25 Eradican± Extra RS-082289

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PRECAUTIONS TO FOLLOW WHEN USING ERADICANE EXTRA/PRINCEP:

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Do not rotate to any crop except corn until the following year or injury may occur.

After harvest, plow and thoroughly till the soil in fall or spring to winimize possible injury to spring seeded rotational crops, regardless of rate used.

Do not apply ERADICANE EXTRA/PRINCEP 80W, ERADICANE EXTRA/PRINCEP CALIBER 90 or ERADICANE EXTRA/ PRINCEP 4L in the High Plains and Latermountain areas of the WEST (including central and western KS, western NE, western OK, and the Panhandle of TX) where rainfall is sparse and erratic or where irrigation is required.

Injury may occur to soybeans planted in north-central and northwest IA, south-central and southwest MN, northeast NE, southeast SD, and other areas the year following application on soils having a calcareous surface layer.

Do not plant sugar beets, tobacco, vegetables (including dry beans), springseeded small grains, or small-seeded legumes and grasses the year after ERADICANE EXTRA/PRINCEP 80W, ERADICANE EXTRA/PRINCEP CALIBER 90 or ERADICANE EXTRA/PRINCEP 4L application or injury may occur.

TANK MIXING DIRECTIONS

- 1. Fill a thoroughly rinsed and uncontaminated spray tank 2/3 full of clean water.
- 2. Start agitation and continue moderate agitation throughout mixing.
- 3. Mix and disperse wettable powders first, flowable products next and ERADICANE EXTRA last.
- 4. Premix the BLADEX, ATRAZINE or PRINCEP products individually in proper order (step 3 above) making sure the products are thoroughly wetted and dispersed in the tank prior to adding ERADICANE EXTRA.
- 5. Add the ERADICANE EXTRA to the tank 2/3 full of water already mixed with BLADEX, ATRAZINE or PRINCEP.
- 6. Complete filling the remaining portion of the tank with water; mix thoroughly, maintain moderate agitation to provide a uniform mix during application.
- 7. The tank-mix combination should not be left in the spray tank for prolonged periods; batches should be mixed and applied the same day.

Do not use excessive agitation as it may cause the BLADEX, ATRAZINE or PRINCEP to settle out and set up in the spray tank. All return lines to the tank must discharge below liquid level.

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Page 15 of 25 Eradicane Extra RS-08.289

APPENDIX I

SOIL MIXING (INCORPORATION) DIRECTIONS:

ERADICANE EXTRA must be incorporated into the soil to prevent loss of the herbicide. Whenever possible, application and incorporation should be done in the same operation. If there must be a delay (less than four hours) in incorporaton of the herbicide when application and incorporation are done in separate operations, ERADICANE, EXTRA must be applied to a dry soil surface (at least 1/2 inch deep) and free from dew and incidental moisture. (Refer to special directions for Wild Cane suppression).

Pacific Northwest Region (Semi-arid areas of Eastern Washington, Eastern Oregon and Idaho only): When application and incorporation are done in separate operations, ERADICANE EXTRA must be incorporated on the same day as applied. Application must be made on a dry soil surface (at least 1/2 inch deep) free from dew and incidental moisture.

DELAYED INCORPORATION OF DRY BULK FERTILIZER: The application and incorporation of ERADICANE EXTRA must be carried out on the same day and delayed only if soil moisture conditions permit. See Appendix III for directions on the delay in soil incorporation. (Refer to special instructions for Wild Cane suppression).

IMPORTANT: Thorough mixing of ERADICANE EXTRA 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.

INCORPORATION DIRECTIONS:

The following equipment commonly is used for soil mixing (incorporation) before planting.

Power-Driven Cultivation Equipment (Recommended on all soil types previously primary tilled): Ground speed should be adjusted with all PTO driven cultivation tools to insure thorough soil mixing.

- a. Horizontal action: Set to cut 4 to 6 inches deep. Example: Lely Roterra, Niemeyer or like equipment.
- b. Vertical action: Set to cut 3 to 4 inches deep. Example: Roto-tiller, side-winder or like equipment.

Tandem 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 spiked-tooth harrow or some other leveling device which extends beyond the ends of the discs. For more thorough mixing (for control or suppression of deep-germinating grasses- wild cane, seedling johnsongrass, quackgrass and nutsedge), disc in two different directions. When discing the second time, the disc should be resen to cut no deeper than 4 to 6 inches.

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Page 16 of 25 Eradicane Extra RS-082289

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Field Cultivators (Recommended on lighter soils in good tilth): Use 3 to 4 rows of sweeps spaced at 7 inch or less intervals and staggered so that no soil is left unturned, followed by a spiked-tooch harrow pulled behind the cultivator. Do not use chisel plows, bet the cultivator to cut 4 to 6 inches deep, operated at 5 mph or more. The field cultivator should not be used alone as an incorporation tool where control or suppression of deep-germinating weeds such as nutgrass, quackgrass, johnsongrass seedlings or wild c. e is desired. For control of these weeds, use a disc for at least one of the passes over the field.

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Sprinkler Incorporation Pacific Northwest Region (Semi-arid areas of Eastern Washington, Eastern Oregon and Idaho only): Surface apply ERADICANE EXTRA immediately after planting. The soil surface should be dry (at least 1/2 inch deep) and free from dew and incidental moisture. Incorporate using 1/2 to 3/4 inch of water within 36 hours following application. The application and incorporation must be done within 5 days after the last tillage operation since poor results will occur if weeds have germinated.

*CALIBER is a registered trademark of Ciba Geigy Corporation.

Page 17 of 25 Eradicane Extra RS-082289

APPENDIX II

PROCEDURE FOR TESTING THE COMPATIBILITY OF ERADICANE EXTRA WITH FLUID FERTILIZERS

The following procedure is suggested for determining whether ERADICANE EXTRA may be combined with a specific fluid fertilizer for spray tank application.

MATERIALS REQUIRED:

- 1. ERADICANE EXTRA
- 2. Fluid fertilizer to be used.

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3. Adjuvant for fertilizer tank mix: Compex*, Sponto 168-D*, Unite*, or equivalent. The adjuvant which provides the best emulsification depends on the specific fertilizer under consideration.

*Compex, Kalo Laboratories Inc., Kansas City, Missouri; Sponto 168-D, Witco Chemical Company, Houston, Texas; Unite, Hopkins Agricultural Chemical Co., Madison, Wisconsin.

- 4. Two one-quart, wide-mouth glass jars with lid or stopper.
- 5. Measuring spoons (a 25 mL pipette or graduated cylinder provides more accurate measurement).
- 6. Measuring cup, 8 oz. (237 mL).

PROCEDURE:

- 1. Pour a pint (about 473 mL) of the fluid fertilizer into each of the quart jars.
- 2. Add adjuvant to one of the jars and mix (see rate table on reverse side).
- 3. Add the ERADICANE EXTRA to both jars (see rate table on reverse side).
- 4. Close both jars with lid or stopper and mix the contents by turning the jars upside down ten times.
- 5. Inspect the surface and body of the mixtures -
 - (A) Immediately after completing the jar inversions.
 - (B) After allowing the jars to stand quietly for 30 minutes.
 - (C) And then again after turning the jars upside down 10 times.

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Page 18 of 25 Eradicane Extra RS-082289

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If a uniform mix cannot be made, the mixture should not be used. If either mixture remains uniform for 30 minutes, the combination may be used. Should either mixture separate after 30 minutes, but readily remix uniformly with ten jar inversions, the mixture can be used if adequate agitation is maintained in the tank. If the mixture with adjuvant is satisfactory, but the one without adjuvant is not, be sure to use the adjuvant in the spray tank. Add the adjuvant first at a rate of 3 pints per 100 gallons of fluid fertilizer; foaming can be minimized by using moderate agitation.

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If nondispersible oil, sludge or clumps of solids form in the wixtures, the combination should not be used.

NOTE 1: For some combinations, premixing wettable powders in a little water in a pail before adding them to the spray tank will improve the compatibility of the final mixtures with ERADICANE EXTRA. This technique can be tested in the small-scale jar test by premixing the wettable powder in one-eighth (1/8) cup of water prior to addition to the pint of fluid fertilizer.

RATE TABLE FOR ERADICANE EXTRA AND ADJUVANT** WITH THE FLUID FERTILIZER

Gallons of fluid fertilizer to be applied per acre	-	ERADICANE EXTRA* to pint of fertilizer
	mL	tsp.
10	8	1-3/5
15	5	1
20	4	4/5
25	3	2/3
30	2.5	1/2
40	2	2/5

- * Based on field rate of 1 pound active ingredient per acre in the fertilizer volumes indicated. Increase volume proportionately to correspond with intended field rate in terms of pounds active ingredient per acre (e.g. for field rate of 4 pounds actual active ingredient in 40 gallons fertilizer per acre, add 8 mL. or 1-3/5 tsp. ERADICANE EXTRA to each jar for compatibility testing purposes).
- ** Two (2) milliliters or two-fifths (2/5) teaspoon of adjuvant to be added to 1 pint of fluid fertilizer in order to equal the rate of 3 pints of adjuvant per 100 gallons of fluid fertilizer.



Page 19 of 25 Eradicane Extra RS-082289

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APPENDIX III

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ERADICANE EXTRA, ERADICANE EXTRA/ATRAZINE (4L or 80W) or ERADICANE EXTRA/BLADEX (4L or 80W) or ERADICANE EXTRA/ATRAZINE/BLADEX

IMPREGNATION ON DRY BULK FERTILIZERS

CAUTION: ERADICANE EXTRA alone or in combination with other herbicides must not be impregnated on ammonium nitrate, potassium nitrate or sodium nitrate fertilizers. Such mixtures may cause explosion and fire.

All individual state regulations relating to bulk dry fertilizer blending, registration, labeling and application are the responsibility of the individual and/or company selling the ERADICANE EXTRA or ERADICANE EXTRA/ATRAZINE (4L or 80W) and/or BLADEX (4L or 80W) and fertilizer mixtures.

ERADICANE EXTRA alone and in combination with ATRAZINE and/or BLADEX may be impregnated on many dry bulk fertilizers (1)(2) and applied and incorporated in the soil before planting for the control of grass and broadleaf weeds in corn.

Test results have shown that ERADICANE EXTRA, ERADICANE EXTRA/ATRAZINE (4L or 8'W) and/or BLADEX (4L or 80W) on many dry bulk fertilizers give weed control equal to ERADICANE EXTRA or a tank mix of ERADICANE EXTRA/ATRAZINE (4L or 80W) and/or BLADEX (4L or 80W) applied as a spray in water or liquid fertilizer. However, uniform impregnation of the pesticides on the dry fertilizer particles and uniform applica-tion in the field are necessary to assure good results.

A minimum of 200 pounds and a maximum of 700 pounds of approved ingredients (1)(2) impregnated with the appropriate amount of ERADICANE EXTRA alone or in combination with ATRAZINE (4L or 80W) and/or BLADEX (4L or 80W) must be applied per acre.

For impregnating the pesticides on dry fertilizers, use a closed rotary-drum mixer or a similar type of closed blender equipped with suitable spray equipment. The spray nozzle should be positioned inside of the mixer to provide uniform spray coverage of the tumbling fertilizer. The ERADICANE EXTRA should be sprayed uniformly onto the fertilizer using a fine spray pattern. For the ERADICANE EXTRA/ ATRAZINE or FRADICANE EXTRA/BLADEX combination product, the ATRAZINE (4L or 80W) and/or BLADEX (4L or 80W) can be added and mixed uniformly with the fertilizer prior to the ERADICANE EXTRA addition, or alternately, the ERADICANE EXTRA/ATRAZINE (4L or 80W) and/or BLADEX (4L or 30W) can be mixed in the proposed use ratio to prepare a uniform slurty for joing spray impregnation.

The physical properties of fertilizers vary, particularly in liquid absorptive capacity. When absorptivity is sufficient, simple spray impregnation of the fertilizer with ERADICANE EXTRA, ERADICANE EXTRA/ATRAZINE (4L or 8')W), and/or BLADEX (4L or 80W) provides a satisfactory, dry mixture.

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Page 20 of 25 Eradicane Extra RS-082289

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If the absorptive capacity is not adequate, use of a drying agent is required to provide dry, free-flowing mixtures.

For mixtures to be used in spinning-disc applicators, Microcel E calcium silicate powder (Manville, Filtration & Minerals) is recommended for use as a drying agent.

For mixtures to be used in pneumatic applicators, Microcel E or Agsorb 16/30 RVM-MS granular-clay (Oil-Dri-Corporation) or Celatom MP-79 (Eagle-Picher Industries, Inc.) is recommended for use as the drying agent.

The drying agent should be added separately and uniformly to the prepared pesticide-fertilizer mixture, in a quantity that is sufficient to provide a suitably free-flowing mixture. Generally, less than 2% Microcel E or 5% Agsorb 16/30 RVM-MS and 5% Celatom MP-79 by weight is required.

The amount of ERADICANE EXTRA, ERADICANE EXTRA/ATRAZINE (4L or 80W) and/or BLADEX (4L or 80W) actually required in the manufacture of individual fertilizer mixtures should be determined carefully for each production operation. This is necessary to ensure that the amount of pesticides actually contained in the mixture applied to the soil represents the correct rate of use.

Bulk fertilizer impregnated with ERADICANE EXTRA, ERADICANE EXTRA/ATRAZINE (4L or 80W) and/or BLADEX (4L or 80W) should be <u>applied immediately</u>, not stored. It is recommended that all bulk containers be tightly covered while the product is being transported and applied to reduce chances of ERADICANE EXTRA loss via volatilization.

When application and incorporation are done in separate operations, ERADICANE EXTRA impregnated on the dry fertilizer must be incorporated on the same day as applied. Application must be made on a dry soil surface (at least 1/2 inch deep) free from dew and incidental moisture. (Refer to special instructions for suppression of Wild Cane.)

ERADICANE EXTRA Physical Data

Specific Gravity 68/68F: 0.998 (typical) Pounds/Gallon 68F: 8.31 (typical) Flashpoint: 194F (Setaflash closed cup) Viscosity: Sprayable down to minus 20F

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Page 21 of 25 Eradicane Extra RS-082289

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(1) APPROVED DRY FERTILIZER INGREDIENTS FOR USE WITH ERADICANE EXTRA

	<u>_N</u>	<u>P</u>	<u>_K</u> .
Ammonium 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
Treble Super-phosphate	0	46	0
Urea*	45	0	0
Ammonium Phosphate-Sulfate	16	20	0

*Some ureas may be phytotoxic when high rates are applied to corn. Use only urea rates known to be safe for corn application.

NOTE: K-Mag and 11-48-0 are also approved for use.

(2) APPROVED DRY FERTILIZER INGREDIENTS FOR USE WITH ERADICANE EXTRA/ATRAZINE (4L or 80W), OR ERADICANE EXTRA/BLADEX (4L or 80W) OR ERADICANE EXTRA PLUS ATRAZINE AND BLADEX

	<u>_N</u>	<u>P</u>	<u>_K</u>
Ammonium Sulfate	21	0	0
Diammonium Phosphate	18	46	0
Potassium Chloride	0	0	60
Potassium Sulfate	0	0	52
Urea*	45	0	0
Ammonium Phosphate-Sulfate	16	20	0

*Some ureas may be phytotoxic when high rates are applied to corn. Use only urea rates known to be safe for corn application.

NOTE: K-Mag and 11-48-0 are also approved for use.

NOTE: Do not combine ERADICANE EXTRA plus ATRAZINE (4L or 80W) or BLADEX (4L or 80W) with single super-phosphate (0-20-0) or treble super-phosphate (0-46-0).

Page 22 of 25 Eradicane Extra RS~082289

(3) <u>Rate Chart for Impregnation of Dry Bulk Fertilizers (1)(2)</u> with ERADICANE EXTRA or ERADICANE EXTRA/ATRAZINE 4L or 80W

Fertilizer Rate Per Acre	4 pts.	ERADICANE EXTRA Rate Per Acre 5-1/3 pts.	8 pts.	ATRAZIN 2 pts.	NE 4L 3 pts	$\frac{\text{ATRAZ}}{1-1/4}$
200 lbs.	20	26-2/3	40	10	15	12-1/2
	gts/ton	qts/ton	<u>qts/ton</u>	qts/ton	qts/ton	1bs/ton
250 lbs.	16	21-1/3	32	8	12	10
	<u>qts/ton</u>	qts/ton	qts/t <n< td=""><td><u>qts/ton</u></td><td>qts/ton</td><td>1bs/ton</td></n<>	<u>qts/ton</u>	qts/ton	1bs/ton
300 lbs.	13-1/3	17-3/4	26-2/3	6-2/3	10	8-1/3
	qts/ton	qts/ton	qts/ton	<u>qts/ton</u>	qts/ton	<u>lbs/ton</u>
350 lbs.	11-1/2	15-1/4	23	5-3/4	8-3/5	7-1/5
	gts/ton	qts/ton	qts/ton	<u>qts/ton</u>	<u>qts/ton</u>	<u>1bs/ton</u>
400 lbs.	10	13-1/3	20	5	7-1/2	6-1/4
	qts/ton	qts/ton	<u>qts/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	1bs/ton
450 lbs.	9	11-4/5	17-4/5	4-1/2	6-2/3	5-2/3
	qts/ton	gts/ton	<u>qts/ton</u>	<u>qts/ton</u>	gts/ton	<u>lbs/ton</u>
500 lbs.	8	10-2/3	16	4	6	5
	qts/ton	qts/ton	<u>qts/ton</u>	qts/ton	qts/ton	<u>lbs/ton</u>
550 lbs.	7-1/4	9-3/4	14-1/2	3-2/3	5-1/2	4-2/3
	gts/ton	gts/ton	qts/ton	<u>qts/ton</u>	qts/ton	<u>1bs/ton</u>
600 1 bs.	0-2/3	9	13-1/3	3-1/3	5	4-1/5
	ÿcs/ton	qts/ton	<u>qts/ton</u>	<u>qts/ton</u>	qt/ton	<u>1bs/ton</u>
650 lbs.	6-1/4	8-1/4	12-1/3	3-1/5	4-3/5	3-7/8
	gt3/tor	gts/ton	<u>qts/ton</u>	<u>qts/ton</u>	qts/ton	<u>lbs/ton</u>
700 lbs.	5-3/4	7-2/3	11-1/2	2-7/8	4-1/4	3-2/3
	<u>qts/ton</u>	gts/ton	<u>qts/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	1bs/ton

Page 23 of 25 Eradicane Extra RS-082289

(4) Rate Chart for Impregnation of Dry Bulk Fertilizers (1)(2) with ERADICANE EXTRA or ERADICANE EXTRA/BLADEX 4L or 80W

Fertilizer Rate Per Acre		ERADICANE EXTRA Rate Per Acre		BLADEX Rate per	Асте	ATRAZINE Rate Per	Acre
	4 pts.	5-1/3 pts.	8 pts.	3 pts.	4 pts	2 lbs.	2-1/2 lbs.
200 lbs.	20	26-2/3	40	15	20	20	25
	<u>qts/ton</u>	qts/ton	<u>qts/ton</u>	qts/ton	<u>qts/ton</u>	1bs/ton	<u>lbs/ton</u>
250 lbs.	16	21-1/3	32	12	16	16	20
	<u>q.s/ton</u>	qts/ton	qts/ton	qts/ton	<u>qts/ton</u>	<u>lbs/ton</u>	1bs/ton
300 lbs.	13-1/3	17-3/4	26-2/3	10	13-1/3	13-1/3	16-2/3
	<u>qts/ton</u>	qts/ton	<u>qts/ton</u>	qts/ton	<u>qts/ton</u>	1bs/ton	1bs/ton
350 lbs.]1-1/2	15-1/4	23	8-3/5	11-1/2	11-2/5	14-1/3
	qts/ton	qts/ton	<u>qts/ton</u>	gts/ton	<u>qts/ton</u>	<u>lbs/ton</u>	1bs/ton
400 lbs.	10	13-1/3	20	7-1/2	10	10	12-1/2
	qts/ton	gts/ton	qts/ton	<u>qts/ton</u>	<u>qts/ton</u>	<u>lbs/ton</u>	1bs/ton
450 lbs.	10	11-4/5	17-4/5	6-2/3	9	8-7/8	11-1/5
	<u>qts/ton</u>	gts/ton	<u>qts/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	1bs/ton	1bs/ton
500 lbs.	8 .	10-2/3	16	6	8	8	10
	qts/ton	qts/ton	<u>qts/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	<u>lbs/ton</u>	<u>lbs/ton</u>
550 1 bs .	7-1/4	9-3/4	14-1/2	5-1/2	7-1/4	7-1/4	9-1/5
	qts/ton	<u>qts/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	1bs/ton	1bs/ton
600 lbs.	n-2/3	9	13-1/3	5	6-2/3	6-2/3	8-1/3
	<u>qts/ton</u>	qts/ton	<u>qts/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	1bs/ton	1bs/ton
650 lbs.	6-1/4	8-1/4	12-1/3	4-3/5	6-1/4	6-1/5	7-2/3
	<u>qcs/ton</u>	gts/ton	<u>qts/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	1bs/ton	1bs/ton
700 lbs.	5-3/4	7-2/3	11-1/2	4-1/4	5-3/4	5-3/4	7-1/5
	<u>qts/ton</u>	qts/ton	qts/ton	<u>qts/ton</u>	<u>qts/ton</u>	1bs/ton	<u>lbs/ton</u>

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Page 24 of 25 Eradicane Extra RS-082289

(5) RATE CHART FOR THE IMPREGNATION OF DRY BULK FERTILIZERS WITH ERADICANE EXTRA or ERADICANE EXTRA PLUS ATRAZINE(80W or 4L) PLUS BLADEX(80W or 4L)

FERTILIZER RATE		ADICANE EXT Rate/Acre		A1RAZI Rate/Acre		ATRAZI <u>Rate/Acre</u>		BLADEX Rate/Acre		BLADER Rate/Acre	
PFR ACRE	4 pts per acre	5-1/3 pt: per acre	-	3/4 lb per acre	1-1/4 lbs <u>per acre</u>	l pt per acre	2 pts per acre	1-1/4 lbs per_acre	2-1/2 lbs Der acre	l qt per acre	2 qts. <u>per acre</u>
200 lbs	20	26-2/3	40	7-1/2	12-1/2	5	10	12-1/2	25	10	20
	gts/ton	<u>qts/ton</u>	<u>qts/ton</u>	lbs/ton	<u>lbs/ton</u>	<u>qts/ton</u>	qts/ton	1bs/ton	lbs/ton	<u>qts/ten</u> ,	+ <u>ats/ton</u>
250 1bs	16	21-1/3	32	6	10	4	8	10	20	8	- -18 90C
	qts/ton	<u>qts/ton</u>	<u>qts/ton</u>	lbs/ton	lbs/ton	<u>qts/ton</u>	qts/ton	<u>lbs/ton</u>	lbs/ton	, <u>qts/ton</u>	<u>qts/ton</u>
300 lbs	13-1/3	17-3/4	26-2/3	5	8-1/3	3-1/3	6-3/5	8-1/3	16-2/3	6-3/5	13-1/3
<u> </u>	<u>qts/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	lbs/ton	<u>lbs/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	1bs/ton	lbs/ton	gts/ton	<u>gts/ton</u>
350 lbs	11-1/2	15-1/4	23	4-1/3	7-1/8	2-7/8	5-4/5	7-1/8	14-1/4	5-1/5	11-2/5
	<u>qts/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	lbs/ton	<u>lbs/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	<u>lbs/ton</u>	lbs/ton	gts/ton	<u>qts/ton</u>
400 lbs	10	13-1/3	20	3-3/4	6-1/4	2-1/2	5	6-1/4	12-1/2	5	10
	qts/ton	<u>qts/ton</u>	qts/ton	lbs/ton	<u>lbs/ton</u>	<u>qts/ton</u>	qts/ton	<u>1bs/ton</u>	lbs/ton	gts/ton	<u>qts/ton</u>
450 lbs	9	11-4/5	17-4/5	3-1/3	5-1/2	2-1/4	4-2/5	5-1/2	11-1/8	4-2/5	8-7/8
	<u>qts/ton</u>	gts/ton	<u>qts/ton</u>	<u>lbs/ton</u>	<u> 1bs/ton</u>	<u>qts/ton</u>	qts/ton	<u>lbs/ton</u>	1bs/ton	<u>qts/ton</u>	gts/ton
500 lbs	8	10-2/3	16	3	5	2	4	5	10	4	8
<u> </u>	qts/ton	<u>qts/ton</u>	<u>qt#/ton</u>	<u>lbs/ton</u>	<u>lbs/ton</u>	<u>qts/ton</u>	qt#/ton	<u>lbs/ton</u>	lbs/ton	<u>qts/ton</u>	<u>qts/ton</u>
550 lbs	7-1/4	9-3/4	14-1/2	2-3/4	4-2/3	1-7/8	3-2/3	4-2/3	9-1/8	3-2/3	7-1/3
	qt#/ton	<u>qts/tin</u>	<u>qts/ton</u>	1bs/ton	<u>lbs/ton</u>	<u>qts/ton</u>	qts/ton	<u>lbs/ton</u>	<u>lbs/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>
600 158	6-2/3	ç	13-1/3	2-1/2	4-1/5	1-2/3	3-1/3	4-1/5	8-1/3	3-1/3	6-2/3
·	qts/ton	<u>qts/ton</u>	<u>qt#/ton</u>	<u>lbs/ton</u>	lbs/ton	<u>qts/ton</u>	qts/ton	<u>lbs/ton</u>	<u>lbs/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>
650 lbs	+-1/4	8-1/4	12-1/3	2-1/3	3-7/8	1-3/5	3-1/8	3-7/8	7-3/4	3-1/8	6-1/5
	<u>itr/ton</u>	<u>qts/ton</u>	<u>ets/ton</u>	<u>lbs/ton</u>	lbs/ton	<u>qts/ton</u>	qts/ton	<u>lbs/ton</u>	<u>lbs/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>
700 lts	5-3/4	7-2/3	11-1/2	2-1/5	3-7/3	1-1/2	2-7/8	3-2/3	7-1/5	2-7/8	5-3/4
	<u>qts/ton</u>	<u>qts/ton</u>	<u>qts/ton</u>	<u>lbs/ton</u>	<u>lbs/ton</u>	<u>qts/ton</u>	qts/ton	1bs/ton	lbs/ton	<u>qts/ton</u>	<u>qts/ton</u>

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<u>PESTICIDE DISPOSAL</u>: Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL:

METAL - Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

PLASTIC - 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.

NOTICE TO BUYER AND USER: Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to Seller, and Buyer and User assume the risk of any such use. SELLER DISCLAIMS ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT AND SELLER'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE.

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