

352-489 1/14

TypographicResources

937-6896

JOB NO.: 9123-E (6926-G/5271-T)
CLIENT: Unified Resources
CLIENT JOB NO.: 0202
AREA: 16 (ss)
OPERATOR/DATE: yw 12/26/84; DH 12/20/85
MACHINE 1 MACHINE 2
SPECS. Helvetica w/Italic & Bold

GALLEY: 1-1
DESC: Du Pont Extrazine 4L ACL 2473C
P.O. NO.:
DISK(S): 01 & S
REV. DRAFT: ljc 12/2/86
REV AAs: yw 3/1/85; DH 5/15/85



DENSITY 1.09
PROOF 1/2



RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification. See Precautionary Statements for reasons for this product being classified Restricted Use.

RESTRICTED
EPA Reg. No. 352-489

Extrazine 4L
Herbicide

for Field Corn

EPA Reg. No. 352-489

D-112086

BEST AVAILABLE COPY

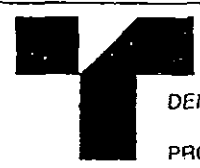
2/111

TypographicResources

937-6896

JOB NO.: 9123-E (6926-G/5271-T)
CLIENT: Unified Resources
CLIENT JOB NO.: 0202
AREA 16 (ssi)
OPERATOR DATE: yw 12 26/84; DH 12/20/85
MACHINE 1 MACHINE 2
SPECS: Helvetica w/Italic & Bold

GALLEY: 1-2
DESC: Du Pont Extrazine 4L ACL 2473C
P.O. NO.:
DISK(S): o1 & S
REV DRAFT: ljc 12 2 86
REV AAs: yw 3/1.85; DH 5.15/85



DENSITY: 1.09
PROOF: 1-12/85

⊥

TABLE OF CONTENTS

Precautionary Statements 2-3

Storage and Disposal 2

General Information 3

Application Directions 4

Preemergence-Preplant Incorporated 5

Weeds Controlled 6

Application Rates 7-9

Conservation Tillage 10

Postemergence 11-12

Conditions of Sale and Warranty 13

E.I. DU PONT DE NEMOURS & CO. (INC.)
AGRICULTURAL PRODUCTS DEPT.
WILMINGTON, DE 19898

D-112086

⊥

TypographicResources

937-6896

JOB NO 9123-E (6926-G/5271-T)
CLIENT Unifred Resources
CLIENT JOB NO. 0202
AREA 16 (ss)
OPERATOR DATE: yw 12 26 84. DH 12 20 85
MACHINE 1 MACHINE 2
SPECS. Helvetica w Italic & Bold

GALLEY: 1-3
DESC: Du Pont Extrazine 4L ACL 2473C
PO. NO..
DISK(S): 01 & S
REV DRAFT: ljc 12/2/86
REV AAs: yw 3.1.85; DH 5/15/85



DENSITY 1.08
PROOF 1/09/2

Extrazine® 4L

Herbicide for Field Corn

This product contains 4 lbs. active ingredients per gallon.

ACTIVE INGREDIENTS	BY WEIGHT
2-[[4-chloro-6-(ethylamino)-s-triazin-2-yl]amino]-2-methylpropionitrile	28.7%
Atrazine (2-chloro-4-ethylamino-6-isopropylamino-s-triazine)	13.6%
Related compounds	0.7%
INERT INGREDIENTS	57.0%
TOTAL	100%

EPA Reg No. 352-489

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, drink one or two glasses of water immediately and induce vomiting by sticking finger down back of throat.

IN CASE OF CONTACT, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

AVISO

PRECAUCION AL USUARIO.

Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente.

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS WARNING

WARNING. May be fatal if swallowed. Harmful if inhaled or absorbed through the skin. Causes temporary eye injury. This product may be hazardous to your health. This product has been determined to cause birth defects in laboratory animals. Use of protective clothing and equipment and following the precautions below can reduce risk.

Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing. Do not get in eyes or on clothing. Wear a face shield when mixing and loading. Wash thoroughly with soap and water after handling and before eating or smoking.

Wear long trousers and long-sleeved clothing when applying this product. Wear rubber gloves extending above the wrist. Wear long trousers and long-sleeved clothing when mixing or loading or when adjusting, repairing or cleaning equipment. Remove contaminated clothing and wash before reuse. Heavily contaminated clothing should be taken off immediately and incinerated or burned, if allowed by State and local authorities, or disposed of in a sanitary landfill and not laundered.

Do not apply this product in such a manner as to directly, or through drift, expose workers or other persons. The area being treated must be vacated by unprotected persons.

Keep out of reach of domestic animals, particularly cattle. Consumption of this product, spray solutions, or water contaminated with product can result in serious illness or possible death of bovines.

For medical emergencies involving this product, call toll free 1-800-441-3637

JOB NO.: 9123-E (6926-G 5271-T)
 CLIENT: Unified Resources
 CLIENT JOB NO.: 0202
 AREA: 22
 OPERATOR DATE: yw 12 26 84; DH 12 20 85
 MACHINE 1 MACHINE 2
 SPECS: Helvetica w Italic & Bold

GALLEY: 1-4
 DESC: Du Pont Extrazine 4L ACL 2473C
 P.O. NO.:
 DISK(S): o1 & S
 REV DRAFT: ljc 12 2 86
 REV AAs: yw 3 1 85; DH 5 15 85; cl 1 8 87



4/14
 DENSITY 169
 PROOF 551-9-8

1

ENVIRONMENTAL HAZARDS

Cyanazine and Atrazine, the active ingredients of EXTRAZINE 4L, are pesticides which can move (seep or leach) through soil and can enter groundwater which may be used as drinking water. Cyanazine and Atrazine have been found in groundwater. Users are advised not to apply EXTRAZINE to sand and loamy sand soils where the water table (groundwater) is close to the surface and where the soils are very permeable. Your local agriculture agencies can provide further information on the type of soil in your area and the location of groundwater.

Atrazine is toxic to aquatic invertebrates. Do not apply directly to water or wetlands. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed by storage or disposal. Do not use or store around the home environment. Avoid contact with water. In case of spill or leak, soak up with sand, earth or synthetic absorbent (do not use alkaline absorbents) and dispose of wastes in compliance with local, state and Federal regulations.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

EXTRAZINE 4L Herbicide is a selective preemergence herbicide for the control of annual grasses and broadleaved weeds in field corn.

Consult your local Agricultural Extension Agent for help in determining soil type, organic matter content, and the most appropriate herbicide rate for local conditions.

As a preemergence herbicide, EXTRAZINE 4L is active mainly through the roots, and therefore, its effect on weeds is dependent on adequate rainfall to move the herbicide into the root zone. A rotary hoeing or shallow cultivation is recommended for those applications which are not incorporated at the time of treatment, if a rainfall or sprinkler irrigation has not occurred within about ten days after application of EXTRAZINE 4L. Moisture should be sufficient to wet the top 1 1/2 to 2 inches of soil or make the soil too wet to cultivate; for most soils one-half inch of moisture is sufficient. Under conditions which delay weed germination, such as low temperatures, lack of soil surface moisture, or when germination extends over a long period, the effectiveness of the herbicide may be impaired. Rotary hoeing or a shallow cultivation may be of benefit under these circumstances. If the corn is cultivated, tillage should be shallow to minimize herbicide dilution in the soil. Should the corn stand be lost due to adverse weather conditions, the field can be replanted the same season to corn or sorghum.

EXTRAZINE 4L is not effective when used preemergence on peat or muck soils. Do not use EXTRAZINE 4L on sands or loamy sands (soils consisting of more than 70% sand) containing less than 1% organic matter.

Rotational crops: (1) Plant only corn, sorghum, or soybeans the year following the use of this mixture. (2) If soybeans are to be planted, injury may occur. (3) If applied after June 10, do not rotate with crops other than corn or sorghum the next year or injury may occur. (4) In the high plains and intermountain areas of the west where rainfall is sparse and erratic or where irrigation is required, use only when corn or sorghum is to be planted the following year, or a crop of corn or sorghum not treated with this mixture or atrazine is to precede other rotational crops. (5) Small grains may be planted 15 months following treatment. (6) All other crops may be planted 18 months after application.

T

TypographicResources**937-6896**

JOB NO.: 9123-E (6926-G/5271-T)
 CLIENT Unified Resources
 CLIENT JOB NO.: 0202
 AREA 16 (ss)
 OPERATOR DATE: yw 12/26/84; DH 12/20/85
 MACHINE 1 MACHINE 2
 SPECS: Helvetica w/italic & Bold

GALLEY 1-5
 DESC: Du Pont Extrazine 4L ACL 2473C
 P.O. NO.:
 DISK(S): o1 & S
 REV DRAFT: jc 12/2/86
 REV AAs: yw 3/1/85; DH 5/15/85



DENSITY

PROOF

168

lic 10/2

APPLICATION DIRECTIONS**General Mixing and Spraying Directions**

If another pesticide has been used previously, be sure the sprayer tank, boom, and nozzles have been thoroughly flushed with clean water.

Sufficient jet or mechanical agitation should be provided during the filling operation and during application to keep the spray mixture uniformly suspended. Fill the spray tank at least one-half full of clean water and while pump and agitator are running, add the recommended amount of EXTRAZINE 4L to the tank, then fill with water to the desired level. For tank mixes, once the EXTRAZINE 4L is completely suspended in the water, add the recommended amount of other products to the tank while filling with water to the desired level. Add all wettable powders before liquids. For emulsible concentrates (EC), such as Lasso™ or Dual™, pre-mixing these products in equal amounts of water or pouring the products directly into the water stream as the tank is filling will aid in achieving compatible tank-mixtures. Fluid fertilizers may replace all or part of the water as carrier. Always check the compatibility of EXTRAZINE 4L or EXTRAZINE 4L tank mixes and fluid fertilizer, according to the Jar Test for Compatibility instructions below, before the herbicide and fertilizer are mixed in the spray tank.

Allow the pump to run several minutes before application to ensure proper suspension and mixing of EXTRAZINE 4L or other various mixtures. If EXTRAZINE 4L or tank-mix combinations of EXTRAZINE 4L with atrazine are allowed to stand in a spray tank or nurse tank for an extended period (several hours or overnight), provide good agitation for several minutes before application to ensure proper suspension and mixing. Tank-mix combinations of EXTRAZINE 4L with other products should be continuously agitated and should be mixed and applied as soon as possible.

Apply with flat fan (even flat fan for band application) or flood nozzles in conjunction with 50 mesh nozzle screens and in-line screens. Carefully follow the nozzle manufacturer's recommendation for correct nozzle height, positioning and spacing. Check for uniform distribution of spray droplets. Apply at pressures of 15-35 psi to reduce chemical loss due to fine mist drift.

Apply the spray mixture to the soil surface using at least 15 gals./A. for ground application. Apply by air using a minimum of 4 gals./A. of spray mixture.

Check nozzles, pressure, and output regularly to ensure proper calibration and application.

ALL RATES INDICATED ON THIS LABEL ARE BROADCAST APPLICATION RATES PER ACRE UNLESS OTHERWISE STATED. FOR BAND APPLICATION, USE PROPORTIONATELY LESS.

Jar Test for Compatibility

- A. Add one pint of liquid fertilizer or other carrier to be used to two quart jars. Mark one quart jar "with" and the other jar "without."
- B. To the jar marked "with" add 1/4 teaspoon of a suitable compatibility agent. Shake gently for 5 to 10 seconds to mix. (1/4 teaspoon/pint = 2 pints/100 gallons.)
- C. To each jar add the appropriate amount of herbicides corresponding to the herbicide rate and spray volume selected (see folio 2). If more than one herbicide is used, add them separately, wettable powders first, flowables second, and emulsible concentrates last. Shake gently for 5 to 10 seconds after each addition.
- D. Let stand one-half hour and make observations. If any separation, agglomeration, or precipitation has occurred, again shake the jar 10 to 15 seconds.
 1. If mixtures appear to be compatible in both jars, the herbicides can probably be used without a compatibility agent.
 2. If the mixture in the jar marked "with" is compatible but the one in the jar marked "without" is incompatible, a compatibility agent should be used.
 3. If both mixtures are incompatible, the liquid fertilizer and herbicides should not be used in the same spray tank.

TypographicResources

937-6896

JOB NO.: 9123-E (6926-G/5271-T)
CLIENT: Unified Resources
CLIENT JOB NO.: 0202
AREA: 16 (ss)
OPERATOR/DATE: yw 12/26/84; DH 12/20/85
MACHINE 1 MACHINE 2
SPECS: Helvetica w/italic & Bold

GALLEY: 1-6
DESC: Du Pont Extrazine 4L ACL 2473C
P.O. NO.:
DISK(S): 01 & S
REV DRAFT: ljc 12/2/86
REV AAs: yw 3/1/85; DH 5/15/85



DENSITY 117
PROOF ljc 2/2

**Jar Test for EXTRAZINE 4L
Compatibility with Liquid Fertilizer**

Gallons Liquid Fertilizer per acre	15	20	25	30	40
Teaspoons of EXTRAZINE 4L* per pint of fertilizer	1 1/2	1 1/4	1	3/4	1/2

* Based on 1 qt. EXTRAZINE 4L (1 pound active ingredients) per acre in fertilizer volumes indicated. Increase volume proportionately to correspond with intended field rate in terms of quarts EXTRAZINE 4L per acre (e.g., for field rate of 4 qts. EXTRAZINE 4L in 20 gallons fertilizer per acre, add 5 teaspoons EXTRAZINE 4L to 1 pint fertilizer for compatibility testing purposes. CALCULATION: At 4 qts. EXTRAZINE 4L rate/20 gallons fertilizer, 4 x 1 1/4 teaspoons = 5 teaspoons EXTRAZINE 4L/pint of fertilizer).

If a test such as outlined indicates that components of a proposed mix are compatible, the applicator still has the responsibility of combining materials in sequence to the spray tank in accordance with directions prescribed on the label of the herbicides or pesticides involved.

Tests have indicated that compatibility agents, noted below by the various tank mix combinations, may give improved compatibility in liquid fertilizers.

Tank Mix Combination	Compatibility Agents
EXTRAZINE 4L Lasso (Liquid Fertilizer Grade)	Probably not needed in 28-0-0, 10-34-0. Compex may help in others.
EXTRAZINE 4L Sutan - *6.7E	Probably not needed in 28-0-0. Incompatible in 10-34-0. Unite, Spray-Mate, Kem-Link, may help in others.
EXTRAZINE 4L Dual 8E	Probably not needed in 28-0-0. Unite, Spray-Mate, Ivory Liquid may help in others.

PREEMERGENCE-PREPLANT INCORPORATED

Apply Extrazine treatments just before, at or after planting but before crop has emerged. Avoid removal of treated soil from seed-row prior to or during the planting operation.

Extrazine may also be applied early prior to planting or in a split application if pre-season weed control is desired. For split applications, do not exceed the total amount of Extrazine for the soil texture and organic matter shown in Table 1. If Extrazine is applied early, more than 15 days before planting, a split application of Extrazine or some other herbicide treatment may be necessary at or after planting to provide additional length of weed control. For further information, see "Early Preplant" recommendations in the Conservation Tillage section of label.

A rotary hoeing is recommended for preemergence applications which do not receive adequate rainfall or sprinkler irrigation to wet the top 1 1/2-2 inches of soil within about 10 days after application.

If a Extrazine mixture is to be incorporated, except as noted, single or two pass incorporation is acceptable. Care should be taken to incorporate the Extrazine mixture no deeper than the top two inches of soil.

Extrazine Applied Alone

Use at the proper rate for soil texture and organic matter indicated in Table 1.

BEST AVAILABLE COPY

TypographicResources

937-6896

JOB NO.: 9123-E (6926-G;5271-T)
CLIENT: Unified Resources
CLIENT JOB NO.: 0202
AREA: 16 (ss)
OPERATOR/DATE: yw 12/26/84; DH 12/20/85
MACHINE 1 ○ MACHINE 2 ○
SPECS: Helvetica w/italic & Bold

GALLEY: 1-7
DESC: Du Pont Extrazine 4L ACL 2473C
P.O. NO.:
DISK(S): o1 & S
REV DRAFT: j;c 12/2/86
REV AAs: yw 3/1/85; DH 5/15/85



DENSITY _____
PROOF 1/c 10/2

**WEEDS CONTROLLED BY EXTRAZINE 4L ALONE AND IN
COMBINATION WITH OTHER HERBICIDES ON CORN**

Grasses

Annual bluegrass
Annual fescues
Annual (Italian) ryegrass
Barnyardgrass¹
Bullgrass
Crabgrass

Fall panicum
Giant foxtail
Goosegrass
Green foxtail
Junglence

Stinkgrass (Indian
lovegrass)
Witchgrass
Yellow foxtail

Broadleaves

Annual groundcherry
Annual morningglory
Annual sedge
Black mustard
Buffalobur
Buttercup (annual)
Carpetweed
Cocklebur²
Common chickweed
Common groundsel
Common mallow
Common purslane
Corn spurry
Curly dock (seedling)
Fiddleneck

Florida bushy
(Florida purslane)
Hedge mustard
Jimsonweed¹
Kochia
Ladysithumb
Lambsquarters
Mayweed
Nightshade (annual)
Pigweed¹
Pineappleweed
Plantain
Poojoe
Pnckly sida (teaweed)
Prostrate knotweed.
Prostrate spurge

Ragweed
Russian Thistle
Shepherdscourse
Smallflower gatsinoga
Smartweed
(Pennsylvania)
Spinysida
Sunflower² (wild,
annual, common)
Tarweed cuphea
(Gumweed)
Velvetleaf¹
Wild buckwheat
Wild mustard
Wild radish
Wild turnip

¹Under conditions such as low temperatures, lack of soil surface moisture or other factors that may cause delay in germination of the seeds, the effectiveness of EXTRAZINE may be impaired against these weeds.

²The degree of control will be reduced if soil moisture and temperature conditions cause deep germination of the seed

TypographicResources

937-6896

JOB NO.: 9123-E (6926-G/5271-T)
 CLIENT: United Resources
 CLIENT JOB NO.: 0202
 AREA: 16 (ss)
 OPERATOR/DATE: yw 12/26/84; DH 12/20/85
 MACHINE 1 ○ MACHINE 2 ○
 SPECS: Helvetica w/Italic & Bold

GALLEY: 1-8
 DESC: Du Pont Extrazine 4L ACL 2473C
 P.O. NO.:
 DISK(S): o1 & S
 REV DRAFT: ljc 12/2/86
 REV AAs: yw 3/1/85; DH 5/15/85



DENSITY _____
 PROOF ljc 12/2

⊥

TABLE 1 PREEMERGENCE BROADCAST APPLICATION RATES PER ACRE FOR EXTRAZINE 4L APPLIED ALONE ON CORN						
Soil Texture Description	Quarts of EXTRAZINE 4L					
	Percent Organic Matter in Soil*					
	Less than 1%	1%	2%	3%	4%	5% & Over
Sand, Loamy Sand	DO NOT USE	1.25	1.5	2.0	2.5	3.25
Sandy Loam	1.25	1.5	2.0	2.5	3.25	4.0
Loam, Silt Loam, Silt	1.5	2.0	2.75	3.25	4.0	4.5
Sandy Clay Loam, Clay Loam, Silty Clay Loam	2.0	2.75	3.25	4.0	4.5	4.75
Sandy Clay, Silty Clay, Clay	2.75	3.25	4.0	4.5	4.75	5.25
Peat or Muck	NOT RECOMMENDED					
*For organic matter content between those listed, adjust the rate proportionately.						

⊥

TypographicResources

937-6896

JOB NO.: 9123-E (6926-G/5271-T)
CLIENT: Unified Resources
CLIENT JOB NO.: 0202
AREA: 16 (ss)
OPERATOR/DATE: yw 12/26/84; DH 12/20/85
MACHINE 1 M MACHINE 2 M
SPECS: Helvetica w/italic & Bold

GALLEY: 1-9
DESC: Du Pont Extrazine 4L ACL 2473C
P.O. NO.:
DISK(S): o1 & S
REV DRAFT: ljc 12/2/86
REV AAs: yw 3/1/85; DH 5/15/85



DENSITY
PROOF 1/10/85

EXTRAZINE COMBINATIONS

EXTRAZINE plus Lasso 4EC

Use EXTRAZINE 4L at the proper rate for the soil texture and organic matter shown in Table 2 plus 2 quarts per acre of Lasso. (Use 2.5 quarts Lasso on clay soils containing 5 percent organic matter and over).

EXTRAZINE plus Sutan + 6.7E, or Eradicane™ 6.7E

Use EXTRAZINE 4L at the proper rate for the soil texture and organic matter shown in Table 2 plus 1.8 quarts per acre of Sutan + or Eradicane for control of many annual grasses and broad-leaf weeds. (Use 2.4 quarts of Sutan + or Eradicane on loam soils containing 5 percent or more organic matter, and clay loams and clays containing 4 percent or more organic matter) Do not use on sands and loamy sands of less than 1 percent organic matter in the light sandy soils of eastern coastal states. Do not use on corn seed stock.

Apply before planting. Incorporate the mixture immediately upon application using power-driven cultivation equipment set for 2-3 inch depth, or a tandem disc set to cut to a depth of about 4 inches while operating at 4-6 mph. For thorough mixing, disc in two directions (cross disc), and follow with a harrow, drag, or other leveling device. Prior to the second discing, readjust the disc to prevent cutting deeper than 4 inches. EXTRAZINE 4L may be applied preemergence as an overlay over previous incorporated Sutan + or Eradicane if desired.

Existing stands of quackgrass, purple and yellow nutsedge must be turned under and thoroughly chopped up prior to chemical treatments.

Additional weeds controlled by Sutan + or Eradicane combinations:

Table with 2 columns: Weeds (Grasses, Perennial Weeds) and corresponding weed names like Sandbur, Shattercane, Texas Panicum, Quackgrass, Wild Proso Millet, Yellow Nutsedge, Purple Nutsedge.

* Suppression only — refer to Sutan + or Eradicane label for appropriate supplement cultural and tillage practices.

For fields with moderate to heavy infestations of these weeds refer to the Sutan + or Eradicane labels for appropriate higher rates.

EXTRAZINE Plus Dual 8E

Use EXTRAZINE 4L at the proper rate for soil texture and organic matter shown in Table 2. Use Dual as follows:

Table with 2 columns: SOIL TEXTURE and BROADCAST RATE PER ACRE. Rows include Coarse (Sand, loamy sand, sandy loam), Medium (Loam, silt loam, silt), and Fine (Sandy clay loam, silty clay loam, clay loam, sandy clay, silty clay, clay).

The low end of the rate range should be used for lowest organic matter soils and the rate increased as organic matter increases to a point that soils containing 4 percent organic matter or more require the highest rate shown for that soil texture. Refer to the Dual label for precautions on rotational crops.

TypographicResources

937-6896

JOB NO.: 9123-E (6926-G/5271-T)

CLIENT: Unified Resources

CLIENT JOB NO 0202

AREA 16 (ss)

OPERATOR/DATE: yw 12/26/84; DH 12/20/85

MACHINE 1 MACHINE 2

SPECS: Helvetica w/italic & Bold

GALLEY: 1-10

DESC: Du Pont Extrazine 4L ACL 2473C

P.O. NO.:

DISK(S): o1 & S

REV DRAFT: ljc 12/2/86

REV AAs: yw 3/1/85; DH 5/15/85



DENSITY _____

PROOF *ljc 12/2/86*

⊥

**TABLE 2
PREEMERGENCE BROADCAST APPLICATION RATES PER ACRE FOR EXTRAZINE 4L
USED IN TANK-MIX COMBINATIONS WITH LASSO, SUTAN +, ERADICANE, OR DUAL ON CORN**

Soil Texture Description	Quarts of EXTRAZINE 4L					
	Percent Organic Matter in Soil*					
	Less than 1%	1%	2%	3%	4%	5% & Over
Sand, Loamy Sand	0.6**	0.75	1.25	1.5	1.75	2.0
Sandy Loam	0.75	1.25	1.5	1.75	2.0	2.25
Loam, Silty Loam, Silt	1.25	1.5	1.75	2.0	2.25	2.5
Sandy Clay Loam, Clay Loam, Silty Clay Loam	1.5	1.75	2.0	2.25	2.5	2.75
Sandy Clay, Silty Clay, Clay	1.75	2.0	2.25	2.5	2.75	3.0
Peat or Muck	NOT RECOMMENDED					

*For organic matter content between those listed, adjust the rate proportionately.

**Do not use in the Atlantic Coastal Plain.

T

11/12

TypographicResources

937-6896

JOB NO.: 9123-E (6926-G/5271-T)
CLIENT: Unified Resources
CLIENT JOB NO.: 0202
AREA: 16 (ss)
OPERATOR DATE: yw 12-26-84; DH 12 20 85
MACHINE 1 MACHINE 2
SPECS. Helvetica w/italic & Bold

GALLEY: 1-11
DESC: Du Pont Extrazine 4L ACL 2473C
P.O. NO.:
DISK(S): 01 & S
REV DRAFT: jc 12 2 86
REV AAs: yw 3:1 85; DH 5 15-85



DENSITY _____
PROOF 110:2/2

CONSERVATION TILLAGE WEED CONTROL

Early Preplant (EPP)

[Prior to planting weed control for land going into production of corn.]

Complete any planned early spring tillage prior to application. Apply herbicide treatment before weeds germinate or before weed seedlings are more than 3 inches tall. Tillage after application may reduce the effectiveness of the herbicide treatment.

Apply Extrazine 4L 15-30 days prior to planting. Use the proper rate for soil texture and organic matter indicated in Table 1. Where heavy crop residues exist, the rates shown in Table 1 should be increased by 25 percent.

Where broadleaf weeds are present, add 2, 4-D LV Ester at 1 1/2-2 pts./A. (6 lb./gal.) or 2-3 pts./A. (4 lbs./gal.) plus X-77 surfactant at 1 qt./100 gals. of diluted spray, or other suitable surfactant at its recommended rate. If existing weeds exceed 3 inches in height, add 1-2 pts./A. of paraquat to the above mixture. Well established weeds over 6 inches tall may not be well controlled. Use at least 25 gal./A. of spray mixture by ground rig or 5-10 gals./A. for aenal application.

Depending upon weather conditions following the EPP application, a postemergence Extrazine or BLADDEX® Herbicide treatment, or some other herbicide treatment may be necessary at or after planting to provide additional length of weed control. If desired, 1 1/2-2 pts./A. of Dual or 2 qts./A. of Lasso may be tank mixed with the Extrazine EPP treatment or applied preemergence at planting.

Rotational Crops: Refer to the General Information section of the label.

At Planting

Extrazine 4L applied alone or in combination with Lasso or Dual according to the following directions will kill most existing small weeds and suppress many emerged perennial weeds when corn is planted into no-till stalk ground (corn, sorghum), stubble ground (soybean, small grains), and any minimum-till situation. This treatment then provides residual control of annual weeds as in conventional tillage.

Apply Extrazine 4L alone or with other products according to the directions for those treatments in the Preemergence section of the label. Where heavy crop residues exist, the Extrazine rate shown in Tables 1 or 2 should be increased by 25 percent. Add 1/2-1 pt./A. of 2,4-D Low Volatile 6 lb. Ester (0.75-1.5 pt./A. 2,4-D LV 4 lb. Ester). Add the 2,4-D LV to the spray tank last. Use a minimum of 25 gals./A. of carrier. Complete spray coverage of the weeds is essential for best performance. Nitrogen solutions and complete liquid fertilizers are the preferred carriers for this treatment as they help aid in the burndown of existing weeds. Add Ortho X-77™ surfactant at 1-2 qts. per 100 gals. of diluted spray, or other suitable surfactant at its recommended rate. If water is used as a carrier, crop oil concentrate may be used as a surfactant. Apply before weeds exceed 3" in height. For control of existing alfalfa, add 1/2-1/2 pt./A. of Banvel™ to the spray mixture. Apply before the alfalfa exceeds 6" in height.

For fields with existing sod grasses such as orchardgrass bromegrass, rye or timothy, or when very dry conditions exist, or when existing weeds exceed 3" in height add Paraquat CL to the tank-mix. Use 2 pts./A. of Paraquat CL in combination with Extrazine as described above in this section, except the 2,4-D LV may be omitted if desired. Do not apply Paraquat CL in suspension type liquid fertilizer.

BEST AVAILABLE COPY

TypographicResources

937-6896

JOB NO. 9123-E (6926-G;5271-T)
 CLIENT: Unified Resources
 CLIENT JOB NO.: 0202
 AREA: 16 (ss)
 OPERATOR-DATE: yw 12/26/84; DH 12/20/85
 MACHINE 1 MACHINE 2
 SPECS. Helvetica *witalic* & Bold

GALLEY: 1-12
 DESC: Du Pont Extrazine 4L ACL 2473C
 P.O. NO.:
 DISK(S): o1 & S
 REV DRAFT: lj 12/2/86
 REV AAs: yw 3/1/85; DH 5/15/85



DENSITY 168

PROOF lj 12/2/86

POSTEMERGENCE

Extrazine Applied Alone

Use Extrazine 4L at the proper rate for the soil texture and organic matter shown in Table 3 or 3A. Use rates shown in Table 3 if Extrazine or BLADEX has not been applied to the soil this season. Use rates shown in Table 3A if Extrazine or BLADEX has been applied to the soil this season. This treatment may be used on peat or muck soils for burndown and suppression of existing weeds but will not provide residual control. Apply from crop emergence through the four-leaf stage of corn growth before weeds exceed about 1 1/2 inches in height. Do not apply over the top of

corn if the fifth leaf is visible. Apply in water only. Do not spray emerged corn plants in a liquid fertilizer carrier.

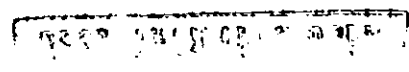
DO NOT APPLY THIS TREATMENT UNDER COLD, WET, WEATHER CONDITIONS OR TO WEATHER STRESSED OR STORM DAMAGED CORN. Yellowing of the corn may result from this treatment, particularly if cold, adverse growing conditions occur after application. Extended or extreme cold and wet conditions may reduce stands. Do not use on corn grown for seed.

Rotational Crops. Refer to the "General Information" section of the label.

**TABLE 3
 POSTEMERGENCE BROADCAST APPLICATION RATES
 PER ACRE FOR EXTRAZINE 4L ON CORN
 NO PRIOR EXTRAZINE OR BLADEX APPLICATION**

Soil Texture	Quarts of EXTRAZINE 4L			
	Percent Organic Matter in Soil*			
	Less than 1%	1%	2%	Over 2%
Sand, Loamy Sand	DO NOT USE	1.25	1.5	2.0
Sandy Loam	1.25	1.5	2.0	2.0
Loam, Silt Loam, Silt	1.5	2.0	2.0	2.0
All other textures	2.0	2.0	2.0	2.0

*For organic matter content between those listed, adjust the rate proportionately.




TypographicResources

937-6896

JOB NO.: 9123-E (6926-G/5271-T)
 CLIENT: Unified Resources
 CLIENT JOB NO.: 0202
 AREA: 16 (ss)
 OPERATOR/DATE: yw 12/26/84; DH 12/20/85
 MACHINE 1 MACHINE 2
 SPECS: Helvetica w/italic & Bold

GALLEY: 1-13
 DESC: Du Pont Extrazine 4L ACL 2473C
 P.O. NO.:
 DISK(S): o1 & S
 REV DRAFT: ljc 12/2/86
 REV AAs: yw 3/1/85; DH 5/15/85



DENSITY 168
 PROOF 1/5/85

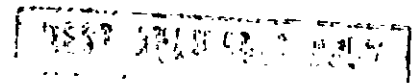
1

TABLE 3A POSTEMERGENCE BROADCAST APPLICATION RATES PER ACRE FOR EXTRAZINE 4L ON CORN EXTRAZINE OR BLADEX USED IN PRIOR APPLICATION				
Soil Texture	Quarts of EXTRAZINE 4L			
	Percent Organic Matter in Soil*			
	Less than 1%	1%	2%	Over 2%
Sand, Loamy Sand	DO NOT USE	DO NOT USE	1.4	1.4
Sandy Loam	DO NOT USE	DO NOT USE	1.6	2.0
Loam, Silt Loam, Silt	DO NOT USE	1.4	2.0	2.0
All other textures	DO NOT USE	1.8	2.0	2.0

*For organic matter content between those listed, adjust the rate proportionately.

BLADEX® Herbicide is a registered trademark of E.I. Du Pont de Nemours & Co. (Inc.)
 Lasso™ is a registered trademark of Monsanto Company.
 Dual™ is a registered trademark of Ciba-Geigy Corporation.
 Sutan -™ is a registered trademark of Stauffer Chemical Company.
 Eradicane™ is a registered trademark of Stauffer Chemical Company.
 X-77™ is a registered trademark of Kao Laboratories, Inc.

T



11/11

TypographicResources

937-6896

JOB NO.: 9123-E (6926-G/5271-T)
CLIENT United Resources
CLIENT JOB NO.: 0202
AREA 16 (ss)
OPERATOR/DATE: yw 12/26/84; DH 12/20/85
MACHINE 1 MACHINE 2
SPECS. Helvetica w/italic & Bold

GALLEY 1-14
DESC: Du Pont Extrazine 4L ACL 2473C
P.O. NO.:
DISK(S): 01 & S
REV DRAFT: ljc 12/2/86
REV AAs: yw 3/1/85; DH 5/15/85



DENSITY 168
PROOF 112/12

|

NOTICE OF WARRANTY

Du Pont warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Du Pont. In no case shall Du Pont be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. DU PONT MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

T

DU PONT DE NEMOURS