



AGRICULTURAL BULLETIN



LOROX® L PLUS "DUAL" 8E
POTATOES
NORTHEAST

SUPPLEMENTAL LABELING
EPA REGISTRATION NO. 352-391

LOROX® L WEED KILLER AS A TANK MIXTURE
WITH "DUAL" 8E
FOR WEED CONTROL IN POTATOES IN THE NORTHEAST

DIRECTIONS FOR USE

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

Du Pont Lorox® L Weed Killer plus "Dual" 8E is recommended as a tank mixture
for application preemergence to potatoes to control annual weeds. See
product labels for weeds controlled.

HOW TO USE

Make a single application as a broadcast spray after planting but before
crop emerges. Plant seed at least 2" deep. Do not spray over top of
emerged potatoes. If beds are to be "dragged" and/or "hilled", apply after
the final "dragging" or "hilling" operation. Apply before grasses are 2"
tall and before broadleaf weeds are 6" tall, preferably just before or when
weed seedlings emerge. If emerged weeds are present, add 1 pint Surfactant WK
for each 25 gallons of spray mixture. In irrigated areas, best results are
obtained when application is made to moist soil, followed within 2 weeks by
1" to 2" of sprinkler irrigation (or rainfall). On powder dry soils, irrigate
prior to herbicide application and follow with sprinkler irrigation to
activate the herbicide.

APPLICATION:

Soil Texture	Product Per Acre			
	1 to 3% Organic Matter Lorox® L Pints	"Dual" 8E Pints	3 to 5% Organic Matter Lorox® L Pints	"Dual" 8E Pints
Coarse Sandy loam	1 to 1 1/2	1 1/2	1 1/2 to 2	2
Medium Silt. loam, Silt loam	1 1/2 to 2	2	2 to 2 1/2	2 1/2 to 3

ACCEPTED

JUL 13 1983

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 352-391



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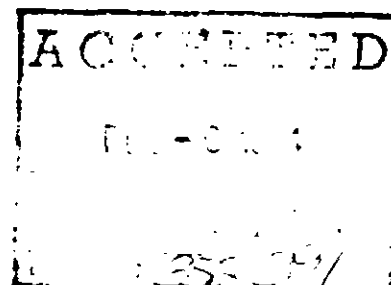


Lorox® L Weed Killer
Wheat
Oregon, Washington, and Idaho

SUPPLEMENTAL LABELING
EPA REG. NO. 352-391

LOROX® L WEED KILLER
FOR SELECTIVE CONTROL OF WEEDS IN DRILL-PLANTED
WINTER WHEAT IN OREGON, WASHINGTON, AND IDAHO

DIRECTIONS FOR USE



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

Du Pont Lorox® L Weed Killer is recommended for the control of certain annual weeds in drill-planted winter wheat in the states of Oregon, Washington, and Idaho. Properly timed application of "Lorox" L controls annual weeds and grasses such as mustard, groomwell, knawel, annual ryegrass, barnyardgrass, lambsquarters, pigweed, groundsel, dog fennel, rattail fescue, Amsinckia (tarweed) and wild buckwheat. Some annual weeds such as wild oats, downy brome grass and vetch may not be adequately controlled. Treatment will not control perennial weeds such as bindweed, Canada thistle or quackgrass.

Best results are obtained if the herbicide is moved by moisture into the upper layer of soil within 2 weeks after treatment. Fall treatment usually gives better results than spring treatment. Effects may be slow to appear, especially under conditions of low temperature.

HOW TO USE

West of Cascade Range: Make a single application of 2 to 3-1/2 pts. per acre as soon as possible after planting. If wheat and weeds have emerged, apply before weeds are 3" to 4" tall.

East of Cascade Range: Make a single application of "Lorox" L alone or, where recommended below, as a tank mixture with bromoxynil. If fall-planted wheat fails to grow due to winter kill or adverse growing conditions after fall treatment, allow 4 months before planting spring wheat. Do not re-treat field with a second application during the same crop year as injury to the crop may result.

Where Average Annual Rainfall Exceeds 16 Inches:

Fall Treatment: For early fall-planted wheat (seeded before September 10), apply 1 to 1-1/2 pts. "Lorox" L per acre either before or after wheat has emerged but before weeds are 2" tall. Treatment after October 1 generally

gives best results. Do not apply after soil freezes in the fall. Spring Treatment: Apply 1 to 1-1/4 pts. "Lorox" L per acre as soon as wheat starts to grow in the spring. Application after weeds have reached a height of 2" may give poor results.

Where Average Annual Rainfall is 10 to 16 Inches:

Fall or Winter Treatment: After wheat is planted in the fall, apply 1 to 1-1/2 pts. "Lorox" L per acre when sufficient moisture is available to germinate wheat seeds. Apply either before or after wheat has emerged, but before weeds are 2" tall and before the soil freezes. Application later than March 1 may give poor results.

Where Average Annual Rainfall is 10 to 20 Inches:

Fall or Spring Treatment: Apply 1/2 pt. "Lorox" L plus 1/4 lb. bromoxynil per acre as a tank mixture, either in the fall after wheat has emerged but before soil freezes or in the spring as soon as soil thaws; apply before weeds are 2" tall or across.

NOTE: Plant seed at least 1" deep; when seed is planted during abnormally dry weather, treat after soil has been settled by rainfall or irrigation. Apply as a broadcast spray prior to emergence of wheat or to semi-dormant wheat plants. Application to actively growing plants may result in temporary yellowing (chlorosis) of wheat. Winter sensitive varieties such as McDermid and Hyslop may be less tolerant of "Lorox" L than winter hardy varieties such as Gaines and Nugaines.

Crop injury may result where severe winter stress, disease or insect damage follows application, and also from failure to observe the following: Do not use on sand or loamy sand soils, nor on gravelly or sandy loams low in organic matter (less than 1%), nor on thinly covered or exposed sub-soil areas (clay knobs); do not treat wheat planted less than 1" deep; do not treat wheat where winter climatic conditions have caused "heaving" of plants, do not treat wheat plants lacking in vigor due to poor emergence, insect damage, disease, high alkalinity or other causes; do not apply after wheat has reached the "boot" stage of maturity nor when maximum daily temperature exceeds 60°F; do not use "Lorox" L with surfactants nor nitrogen fertilizer or solution after wheat has emerged.

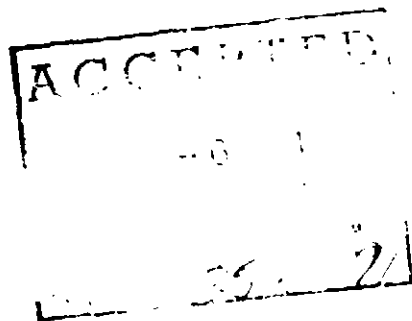
Do not graze or feed immature plants to livestock. Do not replant treated areas to any rotation crop within 5 months after last application as injury to subsequent crops may result.

IMPORTANT

BEFORE USING "LOROX" L READ AND CAREFULLY OBSERVE THE CAUTIONARY STATEMENTS AND ALL OTHER INFORMATION APPEARING ON THE PRODUCT LABEL

This bulletin contains new or supplemental instructions for use of this product which may not appear on the package label. Follow the instructions carefully.

This labeling must be in the possession of the user at the time of pesticide application.



SHAKE WELL BEFORE USING
KEEP FROM FREEZING



NET 2½ GALLONS

LOROX[®] L

WEED KILLER

Contains 4 Lbs. Linuron Per Gallon

ACTIVE INGREDIENT

Linuron, 3-(3,4-dichlorophenyl)-1-methoxy-1-methylurea

41%

INERT INGREDIENTS

59%

Keep out of reach of children

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION!

HARMFUL IF SWALLOWED

MAY IRRITATE EYES, NOSE, THROAT, AND SKIN

Avoid breathing spray mist

Avoid contact with skin, eyes, and clothing

In case of contact with eyes, immediately flush with plenty of water and seek attention. Irritation persists.

ENVIRONMENTAL HAZARDS

Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

IMPORTANT

Injury to or loss of desirable trees or other plants may result from failure to observe the following:

Do not apply (except as recommended for crop use) to desirable trees or shrubs present on or near desirable trees or other plants, or in areas where their roots may extend, or in locations where they hereafter may be washed or moved into contact with their roots. Do not use on home plantings of trees, shrubs or herbaceous plants, nor on lawns, walks, driveways, tennis courts, or similar areas. Prepat to kill spray to desirable plants. Do not contaminate any body of water. Keep from contact with fertilizers, insecticides, fungicides, and seeds.

Thoroughly clean all traces of Lorox L from application equipment immediately after use. Flush tank, pump, hoses and boom with several changes of water after removing nozzle tips and screens (clean these parts separately).

E I DU PONT DE NEMOURS AND COMPANY (INC.), AGRICULTURAL CHEMICALS DEPT., WILMINGTON, DE

INERT INGREDIENTS

Cont. 4 Lbs. Enduron Per Gallon

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

AUTION! HARMFUL IF SWALLOWED. MAY IRRITATE EYES, NOSE, THROAT AND SKIN.

Avoid breathing spray mist. Avoid contact with skin, eyes, and clothing.

In case of contact with eyes, immediately flush with plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas of surface water, or to wet surfaces. Do not apply directly to crops, pastures, or lawns.

IMPORTANT: Do not use on lawns, gardens, or other areas where children or pets may be present.

GENERAL INFORMATION

NOTICE OF WARRANTY

DIRECTIONS FOR USE

SELECTIVE USE PRECAUTIONS

PREMISES USE

Enduron

59%

CARROTS

Preemergence Application: Michigan and Wisconsin States

Preemergence Application: U.S.

CELERY

Post Emergence Application: Michigan and Wisconsin States

CORN (FIELD)

Post Emergence Application: Michigan and Wisconsin States

CORN (FIELD AND SWEET)

Post Emergence Application: Michigan and Wisconsin States

BEST AVAILABLE COPY

DATE: 11/11/2011

• *Apple* (malus) is a genus of plants in the family Rosaceae. It is native to Central Asia and the Caucasus. The fruit is a pomegranate, which is a type of berry. It is a common fruit in many cuisines and is also used in traditional medicine.

— *Journal of the American Medical Association*

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Use only in areas where weeds do not exceed 40 inches in height. Make a broadcast application of 2.4 DB at 1.5 to 2.0 lb. per acre. Make a second application of 2.4 DB at 1.5 to 2.0 lb. per acre 10 to 14 days after the first application. Do not apply to crops or pastures.

Use: 2.4 DB

Representing: 2.4 DB

For Control of Broad-leaved Weeds in Kentucky, Indiana and other

Use: 2.4 DB

Representing: 2.4 DB

Use: 2.4 DB

Representing: 2.4 DB

Use: 2.4 DB

Representing: 2.4 DB

Use: 2.4 DB

Representing: 2.4 DB

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Representing: 2.4 DB

NON-CROP WEED CONTROL

Use only in areas where weeds do not exceed 40 inches in height. Make a broadcast application of 2.4 DB at 1.5 to 2.0 lb. per acre. Make a second application of 2.4 DB at 1.5 to 2.0 lb. per acre 10 to 14 days after the first application. Do not apply to crops or pastures.

Use: 2.4 DB

Representing: 2.4 DB

STORAGE AND DISPOSAL

STORAGE: Store in original container in a cool, dry place. Do not store in areas where children or animals can access.

DISPOSAL: Do not dispose of in water, soil, or other environment. Dispose of in a secure container. Do not reuse containers.

Use: 2.4 DB

Representing: 2.4 DB

Use: 2.4 DB

Representing: 2.4 DB

Use: 2.4 DB

Representing: 2.4 DB

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