



**COMPANY  
NUMBER**

34704

**PRODUCT  
SERIAL NO.**

789

**LABEL  
APPROVAL  
DATE**

7-2-97



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg.  
Number:

34704-  
789

Date of Issuance:

JUL 2 1997

NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Liquid Edger - 4 Way

Name and Address of Registrant (include ZIP Code):

Platte Chemical Co.  
150 South Main Street  
Freemont, NE 68025-5697

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c) (7) (A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c) (5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label change before you release the product for shipment:

a. Revise the EPA Registration Number to read "EPA Reg. No. 34704-789".

3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Signature of Approving Official:

Date:

JUL 2 1997

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Joanne I. Miller  
Product Manager (23)  
Herbicide Branch  
Registration Division (7505C)

Enclosure

RD:STANTON:PM Team 23:Rm. 237:CM-2:305-521:Disk #5:34704-TIO.REG

CONCURRENCES

SYMBOL *	7505C							
SURNAME *	S. Stanton							
DATE *	Jul 1, 1997							

# LIQUID EDGER

## 4-WAY

ACCEPTED

JUL 2 1997

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 34704-789

Ready-to-Use; No Mixing

Kills Broadleaf Weeds and  
Grasses Within One Week - Roots and All

For "Spot" or Linear Treatment in Flower  
Beds, Edging, Around Ornamental Trees and  
Shrubs, in Lawns, Walks, Driveways, in Gravel  
or Bark Ground Mulch and Along Fence Rows

Visible Results in as Little as 6 Hours

ACTIVE INGREDIENT:	BY WEIGHT
Fluazifop-p-butyl [Butyl(R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyloxy]phenoxy]propanoate]	0.20%
6,7-Dihydrodipyrido (1,2-a:2',1'-c) pyrazinedium dibromide	0.13%*
2,4-Dichlorophenoxyacetic acid, dimethylamine salt	0.20%**
2-(2-Methyl-4-chlorophenoxy)propionic acid, dimethylamine salt	0.20%***
INERT INGREDIENTS:	98.27%
TOTAL	100.00%

\*0.011 lbs. 6,7-Dihydrodipyrido (1,2-a:2',1'-c) pyrazinedium dibromide per gallon

\*\*2,4-Dichlorophenoxyacetic acid equivalent, isomer specific by AOAC Method 6-275: 0.16%

\*\*\*2-(2-Methyl-4-chlorophenoxy) propionic acid equivalent: 0.17%

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See Below Panel For Additional Precautionary Statements

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EPA EST. NO. \_\_\_\_\_

NET CONTENTS 1 GALLON (3.78 L)

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### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if absorbed through skin, or inhaled. Causes eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower. Do not apply this product in a way that will contact any person or pet, either directly or through drift. Only persons applying this product may be in the area

during application. Do not allow people or pets to touch treated plants until the sprays have dried. Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

(NOTE TO REVIEWER: The maximum package size for this product is less than 5 gallons. An additional label statement to be used on containers over 1 gallon and less than 5 gallons in capacity is: Persons engaged in open pouring of this product must also wear coveralls or a chemical-resistant apron.)

### STATEMENT OF PRACTICAL TREATMENT

**If In Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists.

**If On Skin:** Wash with plenty of soap and water.

**If Inhaled:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

### ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Groundwater Advisory: Do not apply around wells or where the water table (groundwater) is close to the surface or where the soils are very permeable, such as sandy loam.

### DIRECTIONS FOR USE

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

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.**

### WHAT IS THIS PRODUCT AND WHAT WILL IT DO?

This product kills all green vegetation contacted. Contact action begins to affect weeds immediately with visible effects as soon as 6 hours after application. This product moves to all parts of the weeds for complete control.

**WHERE TO USE:** Apply only where no weed growth is desired, such as along or in driveways, brick walks, sidewalks, patios, parking areas, paths, fences, curbs, and drainage ditches: around buildings; and in decorative rock or bark landscapes; edging lawns; around the base of established trees, shrubs, and ornamental plants. Not for use on or around plants being grown for sale, or other commercial use, or for commercial seed production, or for research purposes. For use around plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds. The maximum application rate for turf areas is 35 fl. oz. per 100 sq. ft. Not for use as a broadcast (area wide) treatment for turf.

**WHEN TO APPLY:** Apply anytime, but for best results, apply to immature weeds and grasses that are actively growing. Warm sunny weather will accelerate contact action and systemic movement from foliage to roots to give complete kill. If rainfall occurs within 6 hours; repeat treatment may be required. To avoid drift to desirable plants, apply only when air is calm. If accidental contact of desirable foliage occurs, immediately wash off vegetation with water.

# LIQUID EDGER 4-WAY

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**HOW TO APPLY:** Shake well before using. Remove cap from applicator head and be certain that applicator head is screwed firmly on jug. Invert jug and apply product to thoroughly cover unwanted vegetation. The width of the sprinkler pattern may be adjusted by either raising or lowering the jug. For top killing around trees, shrubs and buildings and edging around lawns, fences and sidewalks, hold the jug about 2 to 6 inches from the area to be treated depending upon desired width.

For controlling weeds in brick and gravel walks and patios and in other unconfined areas, hold jug at about waist height away from body to avoid contact with skin or clothing. Walk slowly making sure that all undesirable plants are thoroughly covered with spray. One gallon will cover a band 2 inches wide and 1200 feet long. For spot treating or re-treating missed areas, hold jug so that spray hits only the weed or area to be treated.

**IMPORTANT:** This product is a contact herbicide that will kill all green plant tissue. Be careful when treating weeds not to contact surrounding desirable grasses or nearby plants as they will also be killed. Also avoid application under conditions involving possible drift to desirable plants. Weed control will be reduced if rainfall is received within 6 hours after application. If product accidentally contacts desirable foliage, wash off immediately with water.

## STORAGE AND DISPOSAL

**Storage:** Keep pesticide in original container. Do not put pesticide into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area. Keep from freezing. Keep container tightly closed when not in use.

**Disposal:** **Product:** Partially filled container may be disposed of by securely wrapping original container in several layers of newspaper and discarding in trash. **Container:** Do not reuse empty container. Rinse thoroughly before discarding in trash.

## KILLS ANNUAL, BIENNIAL AND PERENNIAL WEEDS

One application will kill most weeds listed. If certain tough weeds, i.e., pennywort, beggarweed, wild onion, nutsedges (nutgrass), dallisgrass, St. Augustinegrass, bahiagrass, quackgrass or field bindweed are not completely controlled within 2 weeks, repeat application. This product is a non-selective weed killer and will kill all vegetation contacted. Treated areas in lawns can be reseeded 4 weeks after application.

Annual Bluegrass	Horseweed
Annual Ryegrass	Johnsongrass*
Bahiagrass*	Kentucky Bluegrass
Beggarweed	Oxalis
Bermudagrass	Pennywort*
Bindweed*	Peppervine
Blackberry	Perennial Ryegrass
Broadleaf Plantain	Purslane*
Buckhorn Plantain	Quackgrass*
Bur Clover	Rattlesnake Spurge
Camphorweed	Red Sorrel
Canada Thistle	Rhodesgrass
Centipedegrass	Scarlet Pimpernel
Curly Dock*	Smooth Crabgrass
Dallisgrass*	Smutgrass
Dayflower	Spotted Spurge
Dandelion	St Augustinegrass*
Evening Primrose	Tall Fescue
False Dandelion*	Tropical Crabgrass
Flatsedge	White Clover
Flax-leaved Fleabane	Wild Geranium
Florida Pusley	Wild Morningglory*
Groundsel	Wild Onion*
Goosegrass	Yellow Nutsedge*
Hop Clover	Yellow Sweet Clover

\*May require more than one application to control.

## NOTICE

MANUFACTURER AND SELLER 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. PLANT 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 MANUFACTURER AND SELLER. IN NO CASE SHALL MANUFACTURER OR SELLER 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.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S AND SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

FORMULATED FOR  
PLATTE CHEMICAL CO.

150 SO. MAIN STREET

FREMONT, NEBRASKA 68025-5697