



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

EPA Reg. Number:  
34704-766

Date of Issuance:  
AUG 16 1995

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Kleenup Grass & Weed  
Killer Formula II

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Platte Chemical Co.  
150 S. Main St.  
Fremont, 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/reregistration 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 changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. "34704-766".
  - b. Revise the statement prohibiting application to water to read: "Do not apply directly to water." This simpler statement is preferred for outdoor, residential use products in accordance with Pesticide Regulation (PR) Notice 93-8.
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:

AUG 16 1995

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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)  
Fungicide-Herbicide Branch  
Registration Division (7505C)

Enclosure

RD:STANTON:PM Team 23:Rm. 235:305-5218:Disk #1:S488372.REG

CONCURRENCES

SYMBOL ▶	7505C							
SURNAME ▶	S. Stanton							
DATE ▶	Aug 14, 1995							

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ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
MAY 16 1995

Draft Label 04/95

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
34704-766

# KLEENUP® Grass & Weed Killer Formula II

- Kills Broadleaf Weeds and Grasses in 1 to 2 Weeks - Roots and All
- For "Spot" Treatment in Flower Beds, Around Ornamental Trees and Shrubs, in Lawns, Walks, Driveways, in Gravel or Bark Ground Mulch
- Ready-to-Use; No Mixing

## ACTIVE INGREDIENTS:

BY WT.

Fluazifop-p-butyl [Butyl(R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoate].....	0.20%
6,7-Dihydrodipyrido (1,2-a:2',1'-c) pyrazinediium dibromide ....	0.13%*
2,4-Dichlorophenoxyacetic acid, dimethylamine salt .....	0.20%**
2-(2-Methyl-4-chlorophenoxy)propionic acid, dimethylamine salt	0.20%***

INERT INGREDIENTS: ..... 99.27%

TOTAL: ..... 100.00%

- \*0.011 lbs. 6,7-Dihydrodipyrido (1,2-a:2',1'-c) pyrazinediium 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%

EXP04/95

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See Back Panel For Additional Precautionary Statements

EPA REG. NO. 34704-TAA      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 allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried.

(NOTE TO REVIEWER: The maximize 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, to areas where surface water is present or to intertidal areas below the mean high water mark. 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.

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### 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.**

This product is formulated for "spot" application to individual weeds. The weed killer moves systemically through all parts of the plant. Visible effects usually occur within 1-2 days on most weeds, with complete kill in 1 to 2 weeks. 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. The maximum number of broadcast (area wide) applications per treatment site is 2 per year.

**HOW TO USE:** Shake well before using. Apply with a hand trigger sprayer. Sprayer nozzle should be adjusted to deliver a coarse spray or jet stream for applying to cover area occupied by unwanted weeds or grasses. Stand close to weed (about 1 to 2 feet) with spray nozzle aimed at weed and away from face or body. Spray to cover center of weed. Do not overspray. 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.

**IMPORTANT:** This product is a contact herbicide that will kill all green plant tissue. Be careful when treating weeds not to spray surrounding desirable grasses or nearby plants as they will also be killed. Also avoid spraying under conditions involving possible drift to desirable plants. Weed control will be reduced if rainfall is received within 24 hours after application. If spray 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.

**Important:** After each use, rotate nozzle to closed position, if so equipped. If spray head is mounted on a flexible hose, store nozzle higher than liquid level of container to avoid leakage or siphoning.

**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.

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**KILLS ANNUAL, BIENNIAL AND PERENNIAL WEEDS**

Annual Bluegrass  
Annual Ryegrass  
Bahagrass\*  
Beggarweed  
Bermudagrass  
Bindweed\*  
Blackberry  
Broadleaf Plantain  
Buckhorn Plantain  
Bur Clover  
) Camphorweed  
Canada Thistle  
Centipedegrass  
Curly Dock\*  
Dallisgrass\*  
Dayflower  
Dandelion  
Evening Primrose  
False Dandelion\*  
Flatsedge  
Flax-leafed Fleabane  
Florida Pusley  
Groundsel  
Goosegrass  
Hop Clover  
Horseweed  
) Johnsongrass\*  
Kentucky Bluegrass  
Oxalis  
Pennywort\*  
Peppervine  
Perrenial Ryegrass  
Purslane\*  
Quackgrass\*  
Rattlesnake Spurge  
Red Sorrel  
Rhodesgrass  
Scarlet Pimpernel  
Smooth Crabgrass  
Smutgrass  
Spotted Spurge  
St Augustinegrass\*  
Tall Fescue  
Tropical Crabgrass

White Clover  
Wild Geranium  
Wild Morningglory\*  
Wild Onion\*  
Yellow Nutsedge\*  
Yellow Sweet Clover

\*May require more than one application to control.

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**NOTICE**

MANUFACTURER AND SELLER WARRANT 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 THE 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 SOUTH MAIN STREET  
FREMONT, NEBRASKA 68025-5697**