

PM 23

34704-1766

*yellow*  
10/6

JAN 30 1996

Mr. William M. Mahlburg  
Platte Chemical Co.  
P.O. Box 667  
Greeley, CO 80632-0667

Dear Mr. Mahlburg

SUBJECT: Label Amendment - Revision in Efficacy Claim  
Kleenup Grass & Weed Killer Formula II  
EPA Registration No. 34704-766  
Your Application Dated December 29, 1995

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records. Submit one copy of your final printed labeling before you release the product for shipment.

Sincerely yours,

*Susan L. Stanton for*

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

Enclosure

RD:STANTON:PM Team 23:Rm. 235:CM-2:305-5218:Disk #2:S498930.LET

CONCURRENCES

SYMBOL ▶	7505C							
SURNAME ▶	S. Stanton							
DATE ▶	Jan 29, 1996							

**BEST COPY AVAILABLE**

2016

Proposed Label 12/95 (Additions/Changes = XXXXX, Deletions = XXXXX)

# 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
- Visible results in as little as 6 hours

## 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%

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

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

## KEEP OUT OF REACH OF CHILDREN CAUTION

See Back Panel For Additional Precautionary Statements

EPA REG. NO. 34704-766

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.

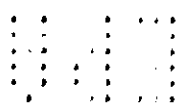
(NOTE TO REVIEWER: The maximize package size for this product is less than 5 gallons. An additional label statement to be used on containers over 1 gallon and less than 5 gallons in capacity is: Persons engaged in open pouring of this product must also wear coveralls or a chemical-resistant apron.)

**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. 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**

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Proposed Label 12/95 (Additions/Changes = ~~XXXXXX~~, Deletions = ~~XXXXXX~~)

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~~ **6 hours** 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  
 Bahiagrass\*  
 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.

XXXXXX  
 XXXXXX  
 XXXXXX  
 XXXXXX

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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**

