

Reg # 34704-84

PM-23

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195



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

NOV 18 1994

WILLIAM M. MAHLBURG
AGENT FOR: PLATTE CHEMICAL CO.
BOX 667
GREELEY, CO. 80632

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 09/20/93 in Response to PR Notice 93-7
EPA Reg. No. 34704-84
CLEAN CROP FOUR POWER PLUS

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

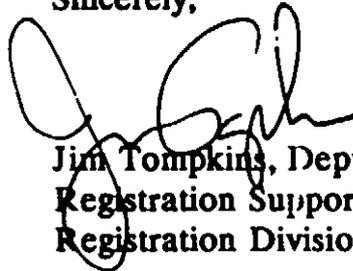
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

395

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division

WILLIAM M. MAHLBURG
WILLIAM M. MAHLBURG
AGENT FOR: PLATTE CHEMICAL CO., INC.
- BOX 667
GREELEY CO 80632

Comment for: EPA Reg Nr.34704-84
CLEAN CROP FOUR POWER PLUS

The following specific comments pertain to your WPS
labeling submission concerning the product
cited above:

No comment.



FOUR POWER PLUS[®] Herbicide

ACCEPTED with COMMENTS In EPA Letter Dated

NOV 18 1994

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 34704-84

PROPOSED LABEL

For Selective Broadleaf Weed Control in Turf-grasses. Controls Dandelion, Clover, Henbit, Plantains, Wild Onion and Many Other Broadleaf Weeds.

ACTIVE INGREDIENTS:

| | |
|---|--------|
| Dimethylamine salt of Dicamba (3,6-dichloro-o-anisic acid)* | 6.17% |
| Dimethylamine salt of related acids | 1.50% |
| Dimethylamine salt of 2,4-dichlorophenoxyacetic acid** | 48.20% |

| | |
|---------------------------|----------------|
| INERT INGREDIENTS: | 44.13% |
| TOTAL | 100.00% |

*Equivalent to 5.0% 3,6-dichloro-o-anisic acid

**Equivalent to 40.0% 2,4-dichlorophenoxyacetic acid.

**2,4-D isomer specific by A.O.A.C. Method 8.275-8.279 (13th Ed.) Contains 0.5 lb. Dicamba and 4 lbs. 2,4-D per gallon.

sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination. Do not apply when weather conditions favor drift from target area.

STATEMENT OF PRACTICAL TREATMENT

If in eyes: flush with plenty of water and get medical attention. If on skin: flush with plenty of water for at least 15 minutes and get medical attention if irritation persists. Wash contaminated clothing before reuse. Discard contaminated shoes. If swallowed: induce vomiting by sticking finger down throat. Never give anything by mouth to an unconscious person. Get medical attention.

DIRECTIONS FOR USE

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

KEEP OUT OF REACH OF CHILDREN DANGER

See Below for Additional Precautionary Statements and Statement of Practical Treatment

NET CONTENTS _____ GALLONS
EPA REG. NO. 34704-84
EPA EST. NO. _____

3494

08P93

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS DANGER

Corrosive, causes eye damage and skin irritation. Do not get in eyes, on skin or clothing. When mixing, loading, or applying this product, wear long-sleeved shirt, long pants, socks, shoes, chemical-resistant gloves and eye protection. It is recommended that safety glasses include front, brow and temple protection. 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. May be fatal if swallowed. Avoid breathing vapors.

For containers over 1 gallon and less than 5 gallons in capacity: Persons engaged in open pouring of this product must also wear coveralls or a chemical-resistant apron.

For containers of 5 gallons or more in capacity: A mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. For terrestrial uses, do not apply directly to water, or 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 Contamination:

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Do not store under conditions which might adversely affect the container or its ability to function properly.

STORAGE: Do not store below temperature of 35°F. Store in safe manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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

For selective control of broadleaf weeds in turfgrasses such as those found on lawns and golf courses. Not for use on Centipede, Carpetgrass, St. Augustine, Bentgrass or Dichondra turf or where desirable clovers are present. Newly seeded areas should not be treated until after second mowing. Treated areas may be reseeded 3 to 4 weeks after treatment.

Apply as a foliar spray for the control of broadleaf weeds, including dandelion, clovers, henbit, plantain (buckhorn and broadleaf), wild garlic and wild onion. Best results are obtained when weeds are young and actively growing in the spring and fall. Avoid applications during hot dry weather when weed growth is slow. Do not water for 24 hours after treatment. Apply at a rate of 2 to 2.86 pints per acre in sufficient spray solution to provide uniform coverage (1/2 to 4 gallons per 1000 sq. ft.)

Do not apply this product through any type of irrigation system.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried or dust has settled. The maximum number of broadcast applications per treatment site is 2 per year.

BEST AVAILABLE COPY

595

FOUR POWER PLUS®

EPA REG. NO. 34704-84

MIXING INSTRUCTIONS

| Area | Rate | Spray Volume |
|--------------|-----------------------|-----------------|
| 1000 sq. ft. | 0.75 to 1.05 fl. ozs. | 0.5 to 4 gals. |
| 4000 sq. ft. | 3.0 to 4.2 fl. ozs. | 2 to 16 gals. |
| 1 acre | 2 to 2.86 pts. | 22 to 174 gals. |

USE PRECAUTIONS

Avoid use on bermudagrass turf in late spring and summer as discoloration of turf is likely. Use of this product within the dripline of desirable trees and shrubs could cause injury. Do not spray exposed roots of ornamental trees and shrubs. Do not allow spray solution or spray drift to contact foliage of desirable trees, shrubs, flowers, or vegetables as injury will likely result.

WEEDS CONTROLLED

| | | |
|----------------|--------------|----------------|
| Bedstraw | Henbit | Poison oak |
| Buckhorn | Jimsonweed | Purslane |
| Burdock | Knotweed | Ragweed |
| Canada thistle | Lambsquarter | Sheep sorrel |
| Chicory | Lespedeza | Shepherdspurse |
| Chickweed | Mallow | Speedwell |
| Clover | Morningglory | Spurge |
| Dandelion | Mustard | Wild aster |
| Dock | Oxalis | Wild carrot |
| Dog fennel | Pennywort | Wild garlic |
| English daisy | Peppergrass | Wild lettuce |
| Frenchweed | Pepperweed | Wild onion |
| Ground ivy | Pigweed | Wild radish |
| Hawkweed | Plantains | Wood sorrel |
| Heat-all | Poison ivy | Yarrow |

and many other similar broadleaf weeds.

NOTICE OF WARRANTY

PLATTE 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. TURF 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 PLATTE. IN NO CASE SHALL PLATTE 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, PLATTE MAKES 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.

FORMULATED FOR
 PLATTE CHEMICAL CO.
 150 SO. MAIN STREET FREMONT, NEBRASKA 68025-5697

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