

PM23

34704-218

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

OCT 13 1994

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

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

Subject: Label Amendment Submission of 09/30/93 in Response to PR Notice 93-7
EPA Reg. No. 34704-218
CLEAN CROP MEC-AMINE 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

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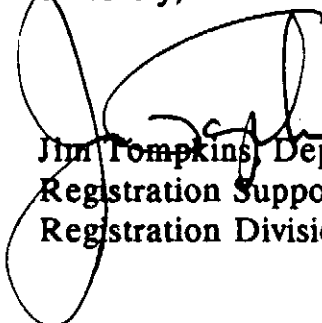
Submit the final printed labeling via the U.S. Postal Service to:

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

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MEC-AMINE PLUS

ACCEPTED
with COMMENTS
In EPA Letter Dated

OCT 13 1994

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

BENTGRASS HERBICIDE

Selective Broadleaf Weed Control For
Dandelion, Knotweed, Henbit, Oxalis,
Chickweed and Many Other
Broadleaf Weeds.

Contains: 2,4-D, MCPP and Dicamba
ONE GALLON COVERS UP TO 2.9 ACRES

ACTIVE INGREDIENTS:

- * Dimethylamine salt of
2,4-Dichlorophenoxyacetic acid 6.590%
- ** Dimethylamine salt of 2-(2-Methyl-4-
chlorophenoxy) propionic acid 19.870%
- *** Dimethylamine salt of Dicamba
(3,6-Dichloro-o-anisic acid) 2.636%

INERT INGREDIENTS: 70.904%

TOTAL 100.000%

- * 2,4-Dichlorophenoxyacetic acid equivalent 0.5 pounds per gallon or 5.4%
- ** 2-(2-Methyl-4-chlorophenoxy) propionic acid equivalent 1.5 pounds per
gallon or 16.4%
- *** 3,6-Dichloro-o-anisic acid equivalent 0.2 pounds per gallon or 2.1%

Only for Sale To, Use and Storage by Lawn-care
and Landscaping Personnel or Commercial Applicators

KEEP FROM FREEZING

KEEP OUT OF REACH OF CHILDREN
DANGER

See Below for Additional Precautionary Statements
and Statement of Practical Treatment

NET CONTENTS _____ GALLONS

EPA REG. NO. 34704-218

EPA EST. NO. 37507-MT-1

3487

08P93

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive, causes irreversible eye damage. Do not get into eyes, on skin
or on clothing. Wear face shield or goggles, long pants, long-sleeved
shirt, shoes, socks and chemical resistant gloves when mixing, loading
or applying this product. May be fatal if swallowed. Avoid breathing
vapors. After using this product, rinse gloves before removing, remove
clothing and launder separately before reuse, and promptly and thor-
oughly wash hands and exposed skin with soap and water. Remove
saturated clothing as soon as possible and shower.

For containers over 1 gallon and less than 5 gallons in capacity:
Persons engaged in open pouring of this product must also wear cover-
alls 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 emp-
tied, the probe must be rinsed before removal.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may ad-
versely 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 and MCPP have been associated with mixing/loading and
disposal sites. Caution should be exercised when handling 2,4-D and
MCPP 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.

Cleaning of Equipment:

When cleaning equipment, do not pour the washwater on the ground;
spray or drain over a large area away from wells and other water sources.
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 be-
fore 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 inconsis-
tent with its labeling.

REENTRY STATEMENT

Do not reenter or permit workers to reenter treated areas until sprays
have dried.

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 con-
tainer or its ability to function properly.

STORAGE: KEEP FROM FREEZING. Store in safe manner. Store in
original container only. 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. Im-
proper 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 recondi-
tioning, 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.

PROPOSED LABEL

BEST AVAILABLE COPY

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MEC-AMINE PLUS
EPA REG. NO. 34704-218

USE PRECAUTIONS

Do not allow spray to get on vegetable or ornamental plants since injury may result. Some injury can be expected to turf when used on Centipede or St. Augustine grass lawns. "Spot Spray" weeds only. Clover present will be damaged if sprayed. Do not spray on carpetgrass, dichondra nor lawns or turf where desirable clovers are present. Use only lawn sprayers for this use. Coarse sprays are less likely to drift. Do not apply to areas underlaid by roots of desirable trees and shrubs. This product may be injurious to St. Augustine grass.

WEEDS CONTROLLED

Bedstraw	Lespedeza	Speedwell
Buckhorn	Mallow	Spurge
Burdock	Morning-glory	Wild Carrot
Chickweed	Oxalis	Wild Garlic
Clover	Pepperweed	Wild Lettuce
Dandelion	Pigweed	Wild Onion
Dock	Plantains	Yarrow
Ground Ivy	Purslane	and many other
Heal-All	Ragweed	similar broadleaf
Henbit	Sheep Sorrel	weeds
Knotweed	Shepherds-	
Lambsquarters	purse	

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. The maximum number of broadcast applications per treatment site is 2 per year.

ORNAMENTAL LAWNS & TURF (other than bentgrass): Apply MEC-AMINE PLUS at the rate of 3 to 4 pints per acre in sufficient water for uniform coverage. If hardy weeds persist, make a second application after three weeks. Maximum kill of weeds will be obtained from spring or early fall application when weeds are actively growing. Avoid applying during long excessively dry or hot periods unless adequate irrigation is available. If application is made when soil is quite warm, use reduced rates to reduce potential injury. Do not irrigate within 24 hours of application. Do not apply to newly seeded turf until after the second or third mowing. Seed can be safely sown 3 to 4 weeks after application at recommended rate. Do not use on dichondra. If dandelions persist as a special problem, individual spot treatment with a single nozzle hand sprayer is recommended.

BENTGRASS TURF: In closely mowed Bentgrass (putting and bowling greens) apply MEC-AMINE PLUS at a maximum rate of 1 fluid ounce per 1,000 square feet preferably in May, or through September. Any yellowing will disappear after about one week.

NOTE: Care should be taken to avoid overdosing Bentgrass or injury may result. Large volumes of spray water will aid in obtaining uniform coverage. If hand type sprayers are used, it is preferable to use a single nozzle sprayer rather than a multiple nozzle boom as sideways application with a boom where the spray from more than one nozzle is allowed to fall on the same area will result in heavy local over-application and subsequent turf discoloration or injury.

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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