

65864-1

3/16/2001

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MAR 16 2001

SMI
c/o Ms. Sammie Webb
Pesticide Regulatory Services, Inc
7642 Morven Road
Hahira, Georgia 31632

Dear Ms. Webb:

Subject: SM-9
EPA Reg. No. 65864-1
Your Submission of January 23, 2001

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that the following labeling change is made prior to release of the product for shipment.

1. There has been a recent change in the Worker Protection Standard (WPS) labeling regarding the use of the term "waterproof gloves". Under Personal Protective Equipment, add "Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category A on an EPA chemical resistance category selection chart." Change "waterproof gloves" to "chemical-resistant gloves made of any waterproof material" in the PPE statement and in the Agricultural Use Requirements box.

2. The information in the Non-agricultural Use Requirements box is incomplete. Add the following: "The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard (WPS) for agricultural pesticides, 40 CFR part 170. The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses."

3. Under "Ferns", delete "Large Brown Patch (*Rhizoctonia solani*)" This term is used only for turf uses. *Rhizoctonia* blight, caused by the same organism and already included on the label, is a more appropriate term.

Submit one copy of your final printed labeling before you release the product for shipment.

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

A stamped copy of the label is enclosed.

Sincerely yours,

Mary L. Waller

Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division (7505C)

Enclosure

7505C:CGable:cg:3/14/01

ACCEPTED
with COMMENTS 3/6
In EPA Letter Dated:
MAR 16 2001

SM-9

Fungicide

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No. 65864-1

ACTIVE INGREDIENTS:

Proprietary blend of linear secondary alcohols reacted with ethylene oxide.99.97%
INERT INGREDIENTS:	0.03%
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER-PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

FIRST AID

- | | |
|-------------------------------|--|
| IF IN EYES | -Hold eye open and rinse slowly and gently with water for 15-20 minutes.
-Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye.
-Get medical attention at once. |
| IF SWALLOWED | -Call poison control center or doctor immediately for treatment advice.
-Have person sip a glass of water if able to swallow.
-Do not induce vomiting unless told to do so by the poison control center or doctor.
-Do not give anything by mouth to an unconscious person. |
| IF ON SKIN OR CLOTHING | -Take off contaminated clothing.
-Rinse skin immediately with plenty of water for 15-20 minutes.
-Call a poison control center or doctor for treatment advice. |
| IF INHALED | -Move person to fresh air.
-If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
-Call a poison control center or doctor for further treatment advice. |

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA REG NO. 65864-1 SAFE MATERIALS, INC. EPA EST. NO. 65864-GA-1
Valdosta, GA 31603

NET CONTENTS:

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER

Do not get in eyes, on skin, or clothing. If eye exposure occurs, get immediate medical attention. Harmful if swallowed.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: Long-sleeved shirt and long pants, waterproof gloves, shoes plus socks and protective eyewear.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

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. Do not contaminate domestic or irrigation water. Do not apply when weather conditions favor drift from target areas. Do not apply to areas where birds may be contacted by spray or drift, including nesting and roosting sites.

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.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: Coveralls, waterproof gloves, shoes plus socks and protective eyewear.

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NON-AGRICULTURAL USE REQUIREMENTS

Keep unprotected persons out of treated areas until sprays have dried.

STORAGE AND DISPOSAL

Store in original container only. Keep container tightly closed, do not allow water to be introduced into contents of this container. Do not contaminate water sources by run off from cleaning of equipment, disposal of equipment washwaters or waste from sprays composed of other toxicants. Do not store near heat or open flame.

Container Disposal: Triple rinse or puncture container and dispose of according to state or local authorities. In case of a chemical spill, leak, or fire call 1-800-424-9300.

GENERAL INFORMATION

EM-9 is for use on golf course tees, greens, fairways, ornamental turfgrass, sod farms, lawns on Bentgrasses, Bluegrasses, Bermudagrasses, Fescues, Ryegrasses, St. Augustine, Zoysia, Centipede, Carpet grasses or their mixtures and on ferns. Use spray mixture the same day it is prepared. In cold temperatures premix as a slurry in a small container, then add to spray tank. Spray uniformly over the area to be treated. For foliar diseases, allow sprayed area to completely dry before irrigation. For soil-borne diseases water in after application. Apply recommended amounts in sufficient water to obtain thorough coverage, usually 1 gallon water per 1,000 square feet of area. When treating golf greens, always treat aprons and approaches. Use the highest recommended rate under conditions of severe disease pressure. CHEMIGATION: Refer to supplemental labeling entitled "Chemigation Supplemental Label for Products Bearing the Signal Word DANGER for use directions for chemigation". Do not use EM-9 Fungicide through sprinkler irrigation equipment on golf courses. Do not apply this product through any irrigation system unless the supplemental labeling on chemigation is followed. NOTE: THOROUGHLY FLUSH IRRIGATION SYSTEMS AND ASSOCIATED PIPING WITH CLEAN WATER FOLLOWING APPLICATION.

EM-9 can be coated or mixed with approved clays or fertilizers.

For control of the following diseases, apply EM-9 at 3/8 fl. oz. to 3/4 fl. oz. in 1 gallon of water per 1,000 square feet beginning when the disease first appears. Repeat applications at 7 to 21 day intervals as long as needed. Do not apply when grass is stressed from heat, drought, etc. During periods of high daytime temperatures, apply EM-9 in early morning or late afternoon.

LARGE BROWN PATCH (*Rhizoctonia Solani*)
 FYTHIUM BLIGHT (*Marietylum*)
 DOLLAR SPOT (*Sclerotinia homeocarpa*)
 ANTHRACNOSE (*Colletotrichum graminicola*)
 TAKE-ALL PATCH (*Gaeumannomyces graminis*)
 POWDERY MILDEW (*Erysiphe graminis*)
 GRAY LEAF SPOT (*Piricularia grisea*)

GRAY SNOW MOLD (*Typhula incanta*) and PINK SNOW MOLD (*Microdochium nivale*):
 Apply EM-9 at 3/8 fl. oz. to 3/4 fl. oz. in 1 gallon of water per 1,000 square feet. Make first application in autumn before snow cover occurs.

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For optimal control, reapply this treatment if a winter thaw and loss of snow cover occurs.

NEMATODES: Apply SM-9 at 3/4 fl. oz. per 1,000 square feet in one gallon of water. Irrigate with 1/4 to 1/2 inch of water within 12 to 24 hours of application. Repeat at 30 to 60 day intervals as long as needed. Do not apply when grass is stressed from heat, drought, etc. During periods of high daytime temperatures, apply SM-9 in early morning or late afternoon.

FERNS

To control LARGE BROWN PATCH (*Rhizoctonia Solani*), FYTHIUM BLIGHT (*Dieriotylin*), ANTHRACNOSE (*Colletotrichum graminicola*), RHIZOCTONIA BLIGHT (*Rhizoctonia Solani*) and NEMATODES on FERNS: Apply SM-9 as a uniform spray for full coverage at 3/8 fl. oz. to 3/4 fl. oz. in 1 gallon of water beginning when the disease first appears. Repeat applications at 7 to 21 day intervals as long as needed. Do not apply when ferns are stressed from heat, drought, etc. During periods of high daytime temperatures, apply SM-9 in early morning or late afternoon.

WARRANTY STATEMENT

SAFE MATERIALS, INC. warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the risks referred to therein. SAFE MATERIALS, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL SAFE MATERIALS, INC. OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFITS, BUSINESS REPUTATION, OR CUSTOMERS; LABOR COST; OR OTHER EXPENSES INCURRED IN PLANTING OR HARVESTING. SAFE MATERIALS, INC. and seller offer this product and the buyer and user accept it subject to the foregoing conditions of sale and warranty which may be varied only by agreement in writing signed by a duly authorized representative of SAFE MATERIALS, INC.