



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

FEB 4 1994

Barbara Brown
DREXEL CHEMICAL CO.
P.O. Box 9306
Memphis, TN 38109

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 10/08/93 in Response to PR Notice 93-7
EPA Reg. No. 19713-304
GREEN DEVIL SPRAY CONCENTRATE CONTAINING 50%
MALATHION

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 subject to the comments reflected on the enclosed sheet. 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:

By the next label printing make all the specified changes to your labeling. 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 SoyCandla Ink on paper that
 contains at least 50% recycled fiber

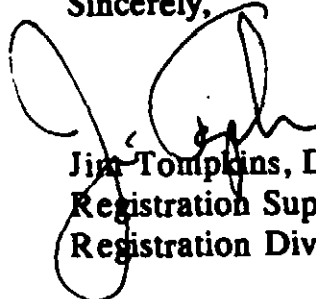
Submit the final printed labeling via the U.S. Postal Service to:

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division

Barbara Brown
DREXEL CHEMICAL CO
BOX 9306
MEMPHIS TN 38109

Comment for: EPA Reg Nr.19713-304
GREEN DEVIL SPRAY CONCENTRATE CONTAINING 50% MALAT

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

Add the following User Safety Recommendation to the label
in the location shown in Section A on Part I of the Product
Worksheet in Supplement Three-A to PR Notice 93-7: "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."

In the "Personal Protective Equipment" section on your proposed
labeling add the chemical-resistant category statement to state:
"Some materials that are chemical-resistant to this product are
listed below. If you want more options, follow the instructions
for category "appropriate category for your product" on an EPA
chemical resistance category selection chart." Remove the
incorrect glove requirement.

Delete the crossed-out statements on your proposed label. They
are redundant statements or phrases.

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**SOUTHLAND PEARSON & COMPANY
GREEN DEVIL SPRAY
CONTAINS 50% MALATHION**

Controls Scale. Aphids, Red Spider Mites on Camellias. Azaleas and other flowers and shrubs.

ACTIVE INGREDIENTS:

| | |
|-------------------------------|--------|
| Malathion* | .50.0% |
| INERT INGREDIENTS**:. | .50.0% |
| TOTAL:. | 100.0% |

*O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate. This product contains 4.35 pounds of active ingredient per gallon.

**Contains Aromatic Petroleum Derivative Solvent

ACCEPTED
with COMMENTS
in EPA Letter Dated

FEB 4 1991

KEEP OUT OF REACH OF CHILDREN

CAUTION

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
19713-304

STATEMENT OF PRACTICAL TREATMENT
IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.
IF ON SKIN: Immediately remove contaminated clothing, INCLUDING SHOES, and wash skin with soap and plenty of water. If irritation develops, send for a physician.
NOTE TO PHYSICIAN: Malathion is a cholinesterase inhibitor. Atropine is antidotal.
MALATHION IS AN ORGANOPHOSPHATE INSECTICIDE/MITICIDE.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA REG. NO. 19713-304
EPA EST. NO. 19713-MS-1

Manufactured For:
Drexel Chemical Company
P.O. Box 9306
Memphis, TN 38109

WPS DELETIONS/REVISIONS 9/93

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

CAUTION: HARMFUL IF SWALLOWED. Avoid breathing of spray. Do not take internally. Avoid contact with skin and eyes. Wear-regular long-sleeved-work-clothing--Change-to-clean-clothing-daily--Wash hands-and-face-before-eating--Wash-thoroughly-after-handling--

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

Long-sleeved shirt and long pants

Chemical-resistant gloves such as Barrier Laminate or Viton

Shoes plus socks

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

User should:

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

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. For terrestrial uses, do not apply directly to water or areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment, washwaters.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

DIRECTIONS FOR USE

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

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.

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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 12 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

Chemical-resistant gloves such as Barrier Laminate or Viton
Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to users of this product that are NOT within the scope of the Worker Protection Standard (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not allow contact with treated surfaces until sprays have dried.

Read entire label. Observe all cautions and warnings. Spray infested plants thoroughly; be sure to wet the underside of leaves. Repeat as often as necessary for good control.

ORNAMENTALS: Roses, Camelias, Azaleas, Stocks, Chrysanthemum, Evergreens, and many other flowers and shrubs: Aphids - 1 1/2 to 2 tsp./gal. of water. Red Spider Mites, Mealybugs, Woolly Aphids, White Flies, Thrips, Bagworms, Rose Leafhoppers, Japanese Beetle Adults - 1 tbsp./gal. of water. Black Scale, Soft Brown Scale, Oyster Shell Scale, and certain others - 1 1/2 to 2 tbsp./gal. of water (*See Caution below).

(*Do not use on Boston, Maidenhair, and Pteris ferns and some species of Crassula).

VEGETABLES: Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Kale, Beans, Peas, Potatoes: Aphids - 1 1/2 to 2 tbsp./gal. of water. Red Spider Mites, Mealybugs, White Flies, Thrips, Bean

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Leafhopper, Tomato Leafhopper, Japanese Beetle Adults - 1 tbsp./gal. of water. Do not apply to beans within 1 day of harvest. Do not apply to broccoli and peas within 3 days of harvest, and to Brussels sprouts, cabbage, cauliflower, or kale within 7 days of harvest.

FLEAS ON DOGS AND CATS: 2 tbsp./gal. of water. Wet animal thoroughly. Do not apply more than once a week. **ANIMAL QUARTERS:** 10 tbsp./gal. of water. Spray kennels, pens, yards, lawns and under houses at the rate of $\frac{1}{2}$ gal. diluted spray per 1000 sq. ft. Remove animals before treatment. Put in fresh bedding after treatment.

HOUSEHOLD PESTS: Roaches, Ants, Spiders, Mosquitoes, Silverfish, Crickets, Clover Mites, Earwigs: 8 tbsp./gal. of water. Using a coarse, wet spray or a paint brush apply to window sills and screens, baseboards, under sinks (especially where pipes come through walls and floors) and dark places where pests hide. Do not contaminate food or utensils.

Use only with adequate ventilation. After using this product indoors, ventilate thoroughly before occupying enclosed spaces. ~~Do not allow contact with treated surfaces until sprays have dried.~~

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility..

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

WARRANTY AND CONDITION OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

In no case shall the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

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