



45002-18 93-7
PR 93
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

SEP 9 1994

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

ALICE WALKER, Ph.D.
ALICE WALKER
AGENT FOR: CUPROQUIM CORP.
47 COUNTRY CLUB DRIVE
SENATOBIA, MS. 38668

Subject: Label Amendment Submission of 9/17/93 in Response to PR Notice 93-7
EPA REG. NO. 45002-18
SULFUR 6 FLOWABLE

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

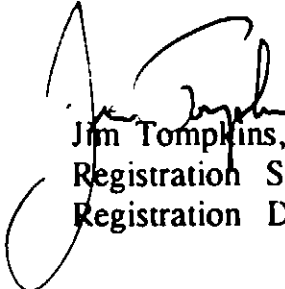
Submit the final printed labeling via the U.S. Postal Service to:

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division

Alice Walker, Ph.D.
ALICE WALKER
AGENT FOR: CUPROQUIM CORP
47 COUNTRY CLUB DR
SENATOBIA MS 38668

Comment for: EPA Reg Nr.45002-18
SULFUR 6 FLOWABLE

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

No comment.

AGREED
with COMMENTS
in EPA Letter Dated

MAR 18 1994

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

45002-18

CUPROQUIM CORPORATION
SULFUR 6 FLOWABLE

ACTIVE INGREDIENT:

Sulfur* 52.0%

INERT INGREDIENTS: 48.0%

TOTAL 100.0%

*(Contains 6 lbs sulfur per gallon)

*CAS No. 7704-34-9

KEEP OUT OF REACH OF CHILDREN

CAUTION

HARMFUL IF SWALLOWED. DO NOT SWALLOW OR INHALE.

STATEMENT OF PRACTICAL TREATMENT (First Aid)

If Swallowed: Give 1-2 glasses of water and induce vomiting. Get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person.

If Inhaled, overcome by vapor or dust: Remove victim to fresh air immediately.

If on Skin: Wash with plenty of soap and water. ~~Remove and wash contaminated clothing before reuse.~~

If in Eyes: Immediately flush with a steady stream of water for at least 15 minutes.

See additional precautions
on side panel.

Manufactured For:
CUPROQUIM CORPORATION
9601 Katy Freeway, Suite 200
Houston, Texas 77024

Product of Mexico
EPA Reg. No. 45002-18
EPA Est. No. 45002-MX-2

NET CONTENTS: _____ GALLONS

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

Avoid breathing spray mist. Avoid contact with eyes, skin and clothing. Harmful if swallowed, inhaled, or absorbed through skin. ~~Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.~~

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, and 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.

ENGINEERING CONTROLS STATEMENTS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. 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.

PHYSICAL HAZARDS

Sulfur dust suspended in air ignites easily. Keep away from heat, sparks or flame. Do not smoke while applying this product.

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.

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 24 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, and shoes plus socks.

NOTE TO USER: Some plants are susceptible to injury from sulfur under certain climatic conditions. The user is advised not to use sulfur on any crop unless local use has proven that sulfur is safe in that locality.

During periods of high temperature sulfur may burn foliage and fruit. Do not make sulfur applications at excessively high temperatures. Do not use with oil or within 4 weeks of an oil application. When growing crops for processing, consult the processor before applying sulfur.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal of this product.

STORAGE: Store in a cool, dry area.

CONTAINER DISPOSAL: Completely empty bag into application equipment, then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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

~~REENTRY STATEMENT~~

~~Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing for 24 hours after application. Certain states may~~

~~require more restrictive reentry intervals for various crops treated with this product. Consult your State Department of Agriculture for further information.~~

~~Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers.~~

~~Written and oral warnings must include the following information: CAUTION. Area treated with sulfur on (date of application). Do not enter treated areas without appropriate protective clothing for 24 hours following application. Required protective clothing: long-sleeved shirt, long-legged pants, and gloves.~~

DIRECTIONS FOR DILUTION

Stir until smooth before using. Wash recommended amount through screen into partially filled spray tank or pre-mix in a small amount of water before pouring into tank. Do not use a screen finer than 50 mesh in the entire system. Keep agitator running during filling and spraying operations. Do not allow mixture to stand. Failure to maintain agitation will cause sulfur to settle and necessitate manual removal of the deposit. This product should be applied by ground equipment or aircraft in sufficient water to provide thorough coverage.

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

DIRECTIONS FOR USE

TREE CROPS: Unless otherwise stated for specific crop, dosage rates are given in pints of SULFUR 6 FLOWABLE per 100 gal. water for use in a thorough coverage spray. The total amount of SULFUR 6 FLOWABLE per acre should be 2-4 gallons depending on size of trees. Because of spray equipment variations and type used, a range of low and high rates is listed. For high volume sprayers (output 800-1,000 gals. spray per acre) use the low rate. For low volume sprayers (output 20-300 gals. spray per acre) use high rate.

) **APPLES:** Apple cedar rust, Black rot, Frog-eye leaf spot, Powdery mildew, Quince rust, Scab, Sooty blotch - Apply 1 1/2 - 3 1/2 pts from prepink through calyx periods and 3/4 - 2 pts in cover sprays. NOTE: McIntosh, Golden Delicious, Jonathan and certain other varieties may be injured by sulfur application under certain conditions.

CHERRIES: Brown spot, Leaf spot, Powdery mildew, Scab and Stem blight - Apply 1 1/2 - 3 1/2 pts through bloom stage and 2/3 - 1 3/4 pts from petal fall through cover sprays for brown rot and leaf spot.

CITRUS: Rust mite, Clover mite - Apply 3/4 - 4 1/4 pts in November through May. Thrips (Early spring treatment for the reduction of thrip population) - Apply 1-2 gallons per acre in sufficient water for thorough coverage. Make application after spring flush has made 3 to 4 inch growth. Repeat if necessary. Do not apply within 21 days of an oil application.

GRAPES: Powdery mildew, Rust (*Physopella*) - Apply 1-2 pts per 100 gallons of water using up to 8 pints SULFUR 6 FLOWABLE per acre. Begin when new shoots are 6 to 10 inches long. Repeat before blossoms open and continue at 10 to 14 day intervals as necessary. NOTE: Concord and other Labrusca type grapes may be injured.

NECTARINES, PEACHES: Brown rot, Leaf spot, Powdery mildew, Peach canker, Rust, Scab, Shot hole - Apply 1 1/2 - 3 1/2 pts. through bloom and 2/3 - 1 3/4 pts in cover sprays. Apply from early petal fall through cover periods as necessary.

PEARS: Brown rot, Leaf spot, Powdery mildew, Rust, Scab - Apply 1 1/2 - 3 1/2 pts through calyx and 3/4 - 2 pts. in cover sprays. Apply from prebloom through calyx periods as necessary.

PLUMS, PRUNES: Brown rot, Leaf spot, Powdery mildew, Rust, Scab, Shot hole - Apply 1 1/4 - 7 1/4 pts through bloom and 3/4 - 2 pts through cover sprays for brown rot and leaf spot.

STRAWBERRIES: Powdery mildew - Apply 2 pts per acre beginning at first sign of disease and repeat as necessary. NOTE: Sulfur may injure strawberries under certain climatic conditions.

NOTE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions not reasonably foreseeable to the seller; the buyer assumes the risk of any such use.