



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

MAR 22 1994

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

J. Allen Dunlap III
WILLIAM M. MAHLBURG
AGENT FOR: PLATTE CHEMICAL CO. INC.
_____ - BOX 667
GREELEY, CO 80632

Subject: Label Amendment Submission of 10/12/93 in Response to PR Notice 93-7
EPA Reg. No. 34704-735
DUSTING SULFUR FUNGICIDE - INSECTICIDE

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 Soy/Candela Ink on paper that
contains at least 50% recycled fiber

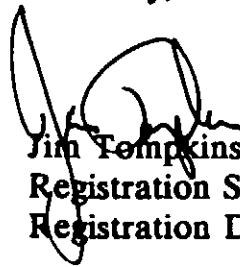
Submit the final printed labeling via the U.S. Postal Service to:

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 265A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



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

Attachment

PROPOSED LABEL

BEST AVAILABLE COPY

DUSTING SULFUR FUNGICIDE-INSECTICIDE

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 34704-735

ACCEPTED with COMMENTS by EPA before dated MAR 22 1991

ACTIVE INGREDIENT:	BY WT.
.....	98.0%
INERT INGREDIENTS: 2.0%
	TOTAL 100.0%

The material in this bag is guaranteed to pass 95% through a 325 mesh screen.

surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this labeling.

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 if you consult the agency responsible for pesticide regulation.

KEEP OUT OF REACH OF CHILDREN CAUTION

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS
NET WEIGHT _____ LBS. (_____ KG)
EPA REG. NO. 34704-735
EPA EST. NO. _____

3437

WPSEXP07G93

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (AND DOMESTIC ANIMALS) CAUTION

Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing dust or spray mist. Avoid contact with skin, eyes, or clothing.

Personal Protective Equipment

Applicators and other handlers must wear: long sleeved shirt and long pants, water proof gloves and shoes plus socks.

Follow manufacturer's instructions for cleaning and 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 a tractor in a manner that meets with requirements stated in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240 (d)-(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 change and clothing.

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.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Drink one or two 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: Flush with plenty of water. Get medical attention if irritation persists.

If on skin: Wash with plenty of soap and water. Get medical attention.

PHYSICAL OR CHEMICAL HAZARDS

Keep away from heat, sparks, or flame. Do not smoke while applying this product.

ENVIRONMENTAL HAZARDS

For terrestrial uses, do not apply directly to water, or to areas where

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 persons protected by PPE, and restricted entry periods. The requirements in this box 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 period (REI) of 24 hours.

PPE required for entry into 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, water proof gloves, shoes plus socks.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard 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.

Keep children and pets out of the treated area until dusts have settled.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Keep away from fire and sparks.

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, fold and roll back bags, clamp and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

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: 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.

Application of dusting and spraying materials containing sulfur should not be made just prior to or during periods of excessively high summer temperatures. Do not make applications within two weeks of an oil spray.

BEST AVAILABLE COPY

10/24

**DUSTING SULFUR
EPA REG. NO. 34704-735**

On Citrus do not make an oil application within 60 days prior to or after a sulfur application.

Apples, Pears: Scab, Almonds, Cherries, Peaches, Nectarines, Plums, Prunes: Brown Rot, Cherry Leaf Spot (Cherries only), Peach Silver Mite and Rust. **Apples, Nectarines, Peaches:** Powdery Mildew — Use 40 to 50 pounds per acre in pre-bloom, bloom and post-bloom periods. Apply when disease threatens during rain periods and repeat at 7 to 10 day intervals. On Pears do not apply after the fruit begins to turn down. Sulfur may injure certain varieties of apples, check tolerance prior to using.

Grapes: To control Powdery Mildew — Use 8 to 15 pounds of DUSTING SULFUR per acre. Begin applications when shoots are 6 to 8 inches long and repeat at 7 to 10 day intervals. Concord and other Labrusca-type grapes may be injured

Blackberries, Boysenberries, Gooseberries, Loganberries, Raspberries, Strawberries: To control Powdery Mildew — Use 10 to 20 pounds of DUSTING SULFUR per acre. Apply when disease first appears and repeat at 7 to 10 day intervals.

Vegetables, Field and Ornamental Crops: Apply recommended rates of DUSTING SULFUR when pests or disease first appear and repeat as necessary. For disease control keep new growth protected.

Beans: To control Powdery Mildew, Rust, Thrips and Spider Mites — Use DUSTING SULFUR at 15 to 30 pounds per acre. For Rust control start applications as soon as the first true leaves form and continue at weekly intervals until blossom time. May cause injury to some varieties. Check tolerance prior to application.

Carrots: To control Petrobia Mite — Use DUSTING SULFUR 30 to 35 pounds per acre.

Cotton: To control Strawberry Mite — Use DUSTING SULFUR 35 to 40 pounds per acre. Apply when mites first appear and repeat as necessary.

Onions: To control Petrobia Mite — Use DUSTING SULFUR 26 to 30 pounds per acre.

Ornamentals (flowers, shrubs, trees): To control Rust, and Powdery Mildew — Use DUSTING SULFUR at a rate that will completely cover foliage and repeat at 5-10 day intervals.

Peas, Turnips, Rutabagas: To control Powdery Mildew — Use DUSTING SULFUR at 15 to 20 pounds per acre. Repeat at 7 to 14 day intervals.

Tomatoes: To control Tomato Russet Mite — Use DUSTING SULFUR at 30 to 40 pounds per acre.

Pistachios: Citrus Flat Mite — Use 50 pounds per acre. Apply when mites first appear and repeat as necessary. May be applied by ground or air.

Citrus: Citrus Thrips, Citrus Flat Mite, Yuma Spider Mite, Sixspotted Mite and Citrus Rust Mite — Use 100 pounds per acre. Apply when pests first appear and repeat as necessary.

**DEALERS SHOULD SELL
IN ORIGINAL PACKAGES ONLY.**

NOTICE

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. CROP 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