

PM 21 34704-732

FILE 10/4



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

FEB 10 1994

J ALLEN DUNLAP III  
WILLIAM M. MAHLBURG  
AGENT FOR: PLATTE CHEMICAL CO., INC.  
P.O. BOX 667  
GREELEY, CO. 80632

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 9/16/93 In Response to PR Notice 93-7  
EPA Reg. No. 34704-732  
KOLOSPRAY

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 Ink  
contains at least 50% recycled paper

2014

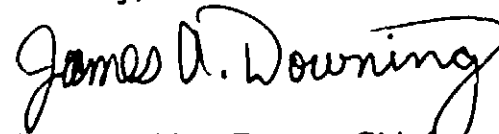
Submit the final printed labeling via the U.S. Postal Service to:

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,

*for*  James A. Downing

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

Attachment

PROPOSED LABEL

BEST AVAILABLE COPY

# KOLOS PRAY<sup>®</sup>

## FUNGICIDE-INSECTICIDE

REGISTERED with COMMENTS In EPA Letter Dated

DEC 13 1994

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

34704-732

<b>ACTIVE INGREDIENT:</b>	<b>BY WT.</b>
Sulfur .....	81.25%
<b>INERT INGREDIENTS:</b> .....	18.75%
<b>TOTAL</b>	<b>100.00%</b>

The product contains bentonite sulfur. Sulfur fineness 99.7% thru 325 mesh.

### KEEP OUT OF REACH OF CHILDREN CAUTION

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET WEIGHT \_\_\_\_\_ LBS. ( \_\_\_\_\_ KG)

EPA REG. NO. 34704-732

EPA EST. NO. \_\_\_\_\_

3439

WPSEX00693

### 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.

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 separate from other laundry.

Engineering controls statements

When handlers use closed systems, enclosed cabs, or a respirator in a manner that meets the requirements listed in the Worker Protection Standard, WPS, for Agricultural Pesticides, 40 CFR 170.240, § 170.241, the hazard or 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 a telephone.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothes.

Remove PPE immediately after handling in this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change 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 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 endanger workers or other persons, or that will drift through drift. Only protected handlers may be doing the actual application.

For any other comments, send to your State or FIFLE, consult the agency responsible for pesticide registration.

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

#### AGRICULTURAL USE REQUIREMENTS

Use only in accordance with the label directions and warnings. Do not apply to any crop, plant, or animal that is listed in the Agricultural Use Requirements, AUR, of the Worker Protection Standard, WPS, for Agricultural Pesticides, 40 CFR 170.240, § 170.241, unless the AUR specifically allows for such application. Do not apply to any crop, plant, or animal that is listed in the Agricultural Use Requirements, AUR, of the Worker Protection Standard, WPS, for Agricultural Pesticides, 40 CFR 170.240, § 170.241, unless the AUR specifically allows for such application. Do not apply to any crop, plant, or animal that is listed in the Agricultural Use Requirements, AUR, of the Worker Protection Standard, WPS, for Agricultural Pesticides, 40 CFR 170.240, § 170.241, unless the AUR specifically allows for such application. Do not apply to any crop, plant, or animal that is listed in the Agricultural Use Requirements, AUR, of the Worker Protection Standard, WPS, for Agricultural Pesticides, 40 CFR 170.240, § 170.241, unless the AUR specifically allows for such application.

#### STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: 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 contain 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 temperatures. Do not make applications within two weeks of an oil spray. Do not use in undiluted form.

Fill the spray tanks about two-thirds full of water. Start the engine so that the agitator is in motion and sift the Kolospray into the tank while the tank is being filled. Add other spray materials that are required after the Kolospray has been dispersed in the spray tank. Observe all cautions and limitations on labeling of all products used in mixtures.

Almonds: Brown Rot, Scab — Use 6 pounds per 100 gallons of water in pre-bloom, bloom and post-bloom periods. Apply when disease treatments during rain periods and repeat at 7 to 10 day intervals.

**KOLOSPRAY®**  
EPA REG. NO. 34704-732

4074  
**PLATTE CHEMICAL CO.**  
150 SO. MAIN STREET      FREMONT, NEBRASKA 68025-5697

**Apples, Pears:** To control Scab and Powdery Mildew — Use 6 to 8 pounds of Kolospray or 4 to 6 pounds of Kolospray plus 2 to 3 pounds of Polysulfide Compounds per 100 gallons of water. Spray in the delayed dormant (silver tipped), early pre-pink (green tip) and early cover stages of growth. Do not apply on pears after the fruit begins to turn down. Sulfur may injure certain apple varieties. Check plant tolerance prior to use. Repeat at 7 to 10 day intervals or as necessary to maintain control.

**Apples Only:** To control Powdery Mildew — Use 1 to 3 pounds per 100 gallons of dilute spray. Apply 3 pounds per 100 gallons at delayed dormant (silver tipped) through the early pre-pink (green tip) stages and 2 to 3 pounds per 100 gallons during full bloom and 1 to 3 pounds per 100 gallons from petal fall through period when new growth ceases. Sulfur may injure certain apple varieties. Check plant tolerance prior to use. Repeat at 7 to 10 day intervals or as necessary to maintain control.

**Pears Only:** As a fall clean-up spray for control of Blister Mite, European Red Mite and Twospotted Spider Mite — Use 6 pounds of Kolospray plus 6 pounds of Polysulfide Compound or 5 gallons of Liquid Lime Sulfur Solution per 100 gallons of dilute spray.

**Beans:** Powdery Mildew, Leaf Spot, Rust — Use 4 to 7 pounds per 100 gallons of water. Begin applications when first true leaves form or at first sign of disease. Repeat at 7 to 10 day intervals. Sulfur may injure certain varieties of pears.

**Blackberries, Currants, Dewberries, Gooseberries, Huckleberries, Raspberries, Strawberries:** To control Powdery Mildew — Use 2 pounds of Kolospray per 100 gallons of water. Apply when disease first appears and repeat at 7 to 10 day intervals or as necessary to maintain control.

**Citrus:** Citrus Flat Mite, Yuma Spider Mite, Sixspotted Mite, and Citrus Rust Mite — Use 4 to 5 pounds per 100 gallons of water (a minimum of 60 pounds per acre). Apply when mites appear and repeat as necessary. Do not apply sulfur within 60 days of an oil application. Do not apply sulfur just prior to or during periods of excessively hot weather.

**Grapes:** Powdery Mildew — Use 2 to 5 pounds per 100 gallons. Begin applications when shoots are 6 to 8 inches long and repeat at 7 to 10 day intervals. Do not apply to Concord or other sulfur sensitive varieties.

**Peaches, Plums, Prunes, Nectarines, Cherries:** Powdery Mildew, Cherry Leaf Spot, Brown Rot, Prune Rust — Use 6 to 10 pounds per 100 gallons of water. Peach Silver Mite — Use 6 pounds per 100 gallons of water. (By ground, apply a minimum of 200 gallons of water per acre.) Apply in the pre-bloom, bloom and post-bloom periods. Apply when mites appear and when diseases threaten during rain periods and repeat at 7 to 10 day intervals.

**Peas:** Powdery Mildew, Rust — Use 4 to 7 pounds per 100 gallons of water. Begin early in season before disease appears. Repeat at 7 to 10 day intervals.

**Potatoes:** Powdery Mildew — Use 3 to 4 pounds of Kolospray in sufficient water to cover one acre. Applying by aircraft, use a minimum of 8 gallons of spray per acre. With ground equipment, use a minimum of 10 gallons of spray per acre. Apply at the first sign of infection and repeat at three week intervals.

**Tomatoes:** Russet Mite — Use 7 pounds per acre in a minimum of 25 gallons of water by ground applicator or in a minimum of 5 gallons of water by aircraft. Apply when mites first appear and repeat as necessary.

**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.

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