



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

APR 6 1994

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Stacy Schmidt SOUTHERN MILL CREEK PRODUCTS CO. INC. 10008 N. Dale Mabry - Suite 121 Tampa, FL 33618

Subject:

Label Amendment Submission of 03/03/94 in Response to PR Notice 93-7

EPA Reg. No. 6720-540 - Transferred to 769-947

PRATT EC 2 METHOXYCHLOR INSECT SPRAY

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.

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

Stacy Schmidt SOUTHERN MILL CREEK PRODUCTS CO INC 10008 N DALE MABRY SUITE 121 TAMPA FL 33618

Comment for: EPA Reg Nr.6720-540
PRATT EC 2 METHOXYCHLOR INSECT SPRAY

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

You have incorrect wording in the second-to-last sentence in the first pararaph in the Agricultural Use Requirements box on your proposed label. The sentence must be as follows: "It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval."

You must retain from your original label any statements about entry restrictions that apply to the non-agricultural uses on your product. Create a Non-Agricultural Use Requirements box in the Directions For Use section of your labeling and add the statements: "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." Then add to the box the statements that are in brackets [] on your original—label. Please refer to the instructions for creating a Non-Agricultural Use Requirements box starting on page 45 of Supplement Three to PR Notice 93-7 (Main Labeling Guidance).

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

Correct the typographical errors circled on your proposed label.

"Keep children and pets off treated areas until sprays have dried."

PRATT METHOXYCHLOR 2E INSECT SPRAY FOR AGRICULTURAL USES ONLY - KEEP FROM FREEZING

Controls Mosquitoes, Gypsy Moths, Japanese Beetles and *Certain Other Caterpillars
*As Listed in Directions for Use

Active Ingredients:

Methoxychlor*[1,1,1-trichloro-2.2-bis(p-methoxyphenyl)ethane]

Contains 2 pounds of Technical Methoxychlor per Gallon

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Drink 1 or 2 glasses of water. Call a physician or poison Control Center and have stomach emptied immediately. DO NOT induce vomiting or give anything by mouth to an unconscious or convulsing person.

If Inhaled: Remove victim to fresh air.

If on Skin: Remove contaminated-clothing. Wash affected area with soap and water. Launder_clothing_before-reusing.

If in Eyes: Flush with plenty of water. Get medical attention. Note To Physician: This product contains a chlorinated hydrocarbon insecticide. Vomiting or careful gastric lavage is recommended. Epinephrin or other adrenergic amines can cause myocardial irritability.

See Side Panel For Additional Precautionary Statements

EPA Reg. No. 6720-540

EPA Est. No. 6720-FL-1

NET WEIGHT: 2 1/2 Gallons

Southern Mill Creek Products Co., Inc. 5414 N. 56th Street

Tampa, FL 33610

BEST AVAILABLE COPY

ACCEPTED
with COMMENTS
In EPA Letter Dated

717 6 1881

Under the Federal Inserticide, Fundicide, and Rodenticide Act on annuaded, for the pesticide registered guder EPA Reg. No.

1120 Men 1492 14

FRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals Keep Out of Reach of Children CAUTION

Harmful of swallowed. Avoid contact with skin and eyes. Avoid breathing vapor or spray mist. Avoid contamination of feed and foodstuffs.

Personal Protective Equipment: Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category G on an EPA chemical resistance category selection chart.

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 manufacture'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:

--- 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 invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. DO NOT apply directly to water or wetlands (swamps, bogs, marshes, and potholes). DO NOT contaminate water when disposing of equipment washwaters.

CHEMICAL HAZARDS

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DO NOT use, pour or store near heat or open flame.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

STORAGE: Store in tightly closed original container in a locked area away from children and domestic animals.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticides, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 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 specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

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.

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, and shoes plus socks.

DO NOT apply this product through any type of irrigation system.

Mixing Directions: Add the recommended amount of Methoxychlor 2E to about one half of the required volume of water and agitate. When completely mixed, add the balance of the water and agitate. General dilutions for ornamentals using HYDRAULIC SPRAY: 2 to 3 quarts per 100 gallons. 8 fl. oz. Methoxychlor 2E will make 8 to 12.5 gallons of spray. For hose-end sprayers, follow sprayer manufacturer's directions. MIST BLOWERS generally require 8 to 10 times the concentration of hydraulic sprayers; therefore, 10 to 15 quarts of Methoxychlor 2E will make 50 gallons of spray or 3.2 to 4.8 fl. oz. per gallon. For rapid application with a mist blower along city streets, increase Methoxychlor 2E to 10 gallons to make 50 gallons of spray mix. Adjust output to 0.5 gallons per minute Addust time according to the size of the per average large tree. tree. DO NOT overspray.

LEAF FEEDING INSECTS ON FLOWERS, SHADE TREES, AND ORNAMENTALS: Apply to cover all plant surfaces when small larvae begin feeding. Controls Cankerworms, Gypsy Moths, Juniper Webworms, Leaf Tiers and



Rollers. Linden Loopers. Pine. Spruce and Larch Sawflies. Tussock Moths, Hemlock Loopers. Apply in April and early June for Larch Casebearers. Apply mid-to-late May for Imported Willow Leaf Beetles and for Pine False Webworms. For Club Gall on Dogwood, apply during the first two weeks of June.

ON FLOWERS: Apply to Roses, Asters. Azaleas. Begoniae, Camellias. Coleus, Carnations. Chrysanthemums, Dahlias, Delphiniums, Geraniums, Gladioli, Marigolds, Nasturtiums, Snap Dragons, and Zinnias to control Tent Caterpillars, Japanese Beetles, Leaf Hoppers, Lacebugs, Blister Beetles, Canker Worms, Cucumber Beetles, Flea Beetles, Rose Chafers, and Rose Slugs. NOTE: Application times are based on metropolitan New York. Consult your Agriculture Extension Service for best time to spray in your local area. NOT spray Chinese Elms, Japanese Maples, Red Maples and Redbud. NOT spray when temperature is above 85 F.

ELM BARK BEETLE CONTROL - HOW TO USE: HYDRAULIC SPRAYERS: Mix 8 gallons concentrate per 92 gallons of water. Apply enough spray to thoroughly cover all bark on trunk, limbs, and twigs (about 20 to 30 gallons of spray should cover a 50 foot elm tree). Mix 1/2 to 1 gallon concentrate per 1 gallon of water. Thoroughly cover all bark surfaces (2 to 3 gallons of spray should WHEN TO USE: Apply as a dormant cover a 50 foot elm tree). treatment in the Spring before leaves appear, when temperature is above 40 F, and there is no danger of freezing before spray dries. A second application may be made 2 1/2 to 3 months after the first Reduce the active ingredient to 6% for a mist blower and to 1% for a hydraulic sprayer. Complete coverage of all bark is absolutely essential, especially the one-year-old twigs in the tops and outer reaches of the trees. The trunk and large branches should be soaked thoroughly. Spraying is supplemental sanitation.

AREA CONTROL OF ADULT MOSQUITORS: To aid in the control of Mosquitoes, Gnats, and certain other flying insects around home grounds, patio and picnic areas, mix 2 fluid ounces of concentrate in 3 gallons of water. Apply as a coarse spray on resting surfaces such as grass, shrubs and tree trunks and branches to a height of 8 to 10 feet. Thoroughly wet plants but do not apply to point of run off on the soil. DO NOT spray patio surfaces. May also be applied to the same areas with a fog or mist applicator using 1 part concentrate to 4 parts of water. Best results are obtained by timing application to coincide with greatest mosquito activity in early morning or night. DO NOT apply more than 13 fl. oz. of concentrate (0.2 pounds of actual Methoxychlor 2E per acre). Treat as large an area as possible. Repeat as necessary.

FOR LARGE ACREAGE: Dilute 5 gallons of concentrate in 20 gallons of water (5% actual Methoxychlor 2E by weight). Apply at the rate of 1/2 gallon of spray mix per acre. Adjust mist blower to deliver a fine mist and apply to penetrate the areas occupied by adult mosquitoes. For best results, misting should be done during the cooler hours of the night or early morning when the wind is not in



excess of three miles per hour. Timing should coincide with the greatest mosquito activity. Repeat as necessary. NOTE: Special care should be taken when applying space treatment to large areas to avoid drift over streams, lakes, and ponds. DO NOT apply this treatment where food crops are grown.

SCREEN PAINT: For Punkies (No-Seeums) protection, mix one part Methoxychlor 2E with 4 parts water (by volume) and paint solutions on metal screens. Keep pets and children away from treated screens until dry. This solution will stain fabrics and affect plastics and many painted surfaces. Apply with care. DO NOT treat plastic screening.

FRUIT CROPS: Apply only to the following crops. Use mixing directions given under Ornamental section. Observe timing of last application before harvest. Spray all plant surfaces and fruit. Begin at petal fall and repeat at 7 to 14 day intervals as needed Apple Maggot, Cherry Fruitworm. Codling Moth. Leaf Hoppers, Plum Curculio. Tent Caterpillars and Japanese Beetle. DO NOT apply later than 7 days before harvest on Apples, Cherries. Pears, Plums, or later than 21 days of harvest on Peaches and Apply the same concentration to Apricots. Strawberries. Blueberries, Raspberries, Blackberries, Currants, Gooseberries, and Grapes to control Cankerworm, Grape Berry Moth, Grape Leaf Skeletonizer, Oriental Fruit Moth, Rose Chafer, Leaf Hopper, Spittlebug, and Strawberry Weevil. DO NOT apply within 14 days of picking. DO NOT use with materials containing sulphur or other substances incompatible with oil. DO NOT use on crops within 14 days of application of any material containing sulphur.

VEGETABLES (Only as listed): Follow general mixing directions under Ornamental section. Observe time of last application before harvest or grazing. Apply to Tomatoes, Beans Cabbages. Cauliflower, Eggplants, Peas. Peppers, and Potatoes to control Bean Leaf Beetles, Blister Beetles, Cabbage Worms. Colorado Potato Beetles, Japanese Beetles, Leaf Hoppers, Mexican Bean Beetles and Lace Bugs. DO NOT apply within 7 days of picking. Wash residue off all crops before using. Do Not apply more than 100 gallons of spray per acre or 2.25 gallons per 1,000 sq. ft. DO NOT graze or feed treated pea vines or pea hay to livestock.

IMPORTANT

Read these entire Directions and Conditions of Sale before using this product.

NOTICE: SMCP warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in the Directions for Use, subject to the inherent risks referred to above. SMCP makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. In no case shall SMCP be liable for consequential, special, or indirect damages resulting from the use or handling of this product.

