



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

JAN 25 1994

Richard R. Brumfield
SCHALL CHEMICAL INC.
120 N. Broadway
Montevista, CO 81144

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 08/19/93 in Response to PR Notice 93-7
EPA Reg. No. 3468-9
SUPREME OIL 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/Canola Ink on paper that
contains at least 50% recycled fiber

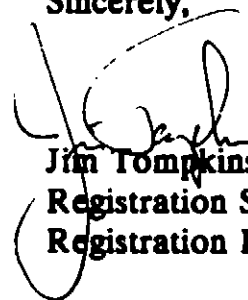
Submit the final printed labeling via the U.S. Postal Service to:

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

395

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division

Richard R Brumfield
SCHALL CHEMICAL INC
120 N. BROADWAY
MONTEVISTA CO 81144

Subject: Label Amendment Submission of 08/30/93
to Comply with WPS Labeling Requirements
EPA Reg Nr. 3468-9
SUPREME OIL INSECTICIDE

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

User Safety Recommendations must either be placed in a box
or printed on the label in a contrasting color from
surrounding text.

You have incorrect wording in the second-to-last sentence in
the first paragraph 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), notification to workers and
restricted-entry interval."

There is a typographical error(s) in the PPE statements that
you added to the Precautionary Statements.

**PRECAUTIONARY STATEMENT
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

PRECAUTIONARY STATEMENTS

Hazards to humans and domestic animals. Avoid contact with eyes, skin and clothing. See side panel for additional precautionary statements.

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 E 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 laminated nitrile Rubber or Neoprene Rubber 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

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.
- 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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment wash water.

PHYSICAL AND CHEMICAL HAZARDS

Store above 32°F to keep from freezing. Do not use in undiluted form. If allowed to freeze, warm to 70° F and redissolve before using by rolling or shaking the container.

DIRECTIONS FOR USE

It is a violation of Federal law to use the product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system. 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.

ACCEPTED
with COMMENTS
in EPA Letter Dated

JAN 25 1994

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

SUPREME OIL 3468-9

INSECTICIDE

	By Wt.
ACTIVE INGREDIENT:	
Refined Petroleum Distillate*	99.9%
INERT INGREDIENT:	
Emulsifier	1.2%
	100.0%
*Unfractionated Residue of Petroleum Distillate	92.0% Min.
*50% Distillation Point of Petroleum Distillate	414°F
*Flash Point	345°F
Weight per Gallon	7.1 lbs.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Harmful if swallowed.
Avoid breathing of spray mists or vapors.
Avoid contamination of food or food stuffs.

STATEMENT OF PRACTICAL TREATMENT
If swallowed: do not induce vomiting. Call a physician immediately.
If on skin: wash with soap and water.
If in eyes: flush with water.

See Left Panel For Additional Cautions.

EPA Reg No 3468-9

EPA EST. No 3468-CO-2

Net Contents _____ Gallons

BEST AVAILABLE COPY

ADDITIONAL USE REQUIREMENTS

Read the label and with the Worker Protection Standard contains requirements for the protection of workers, nurseries, and greenhouses, and handlers and requirements for training, decontamination, and disposal. It also contains specific instructions and cautions on this label about personal protective equipment that only apply to uses of this product that are not treated areas during the restricted entry interval.

Do not enter treated areas that is permitted under the Worker Protection Standard with anything that has been treated, such as

barrier (Ethinon or Nitrile Rubber or Neoprene)

STORAGE AND DISPOSAL

Do not store in water, food, or feed by storage or disposal. Open containers should be kept out of the reach of children. Keep out of the reach of children. Keep out of the reach of children. Keep out of the reach of children.

Do not use of this product may be disposed of in a sanitary landfill, or by other approved disposal facility. Triple rinse (or equivalent). Then offer for recycling or reuse, if available. Plastic: Triple rinse (or equivalent) and puncture or otherwise destroy by state and local authorities, by burning. If

CAUTION

Do not spray to prevent entry of water. Roll drum before use to prevent slow plant transpiration and respiration during periods of drought or when plants exhibit stress with or immediately before or after spraying. Do not use with carbaryl on deciduous fruit trees. Do not use the high summer rate on shade trees, shrubs, or toxicity.

TANK MIXES

It is important for users to read and follow all directions and restrictions on the labels of the proposed tank mix products.

TIMING THE TREATMENT

You must determine the precise timing to fit local growth and climatic conditions.

DO NOT EXCEED MAXIMUM RATES or apply more often than recommended.

MIXING DIRECTIONS

Add sufficient water to the mixing tank to allow proper agitation. Maintain agitation until solution is used. If other pesticides are to be added, do so after the water and oil have been thoroughly mixed.

USES

1. For use as a carrier for *Bacillus thuringiensis* when applied through a mist blower or cold fog machine.
2. May be used with Ethinon and Parathion* to obtain two modes of insecticidal action.
3. May be used with Permethrin on cotton only.
4. May be used in a tank mix with Lorsban on apples, pears, plums, prunes, peaches, sweet corn and field corn.
5. May be used in a tank mix with Supracide* on apples, pears, plums, prunes, pecans, peaches, ornamentals including shade trees and shrubs, citrus (oranges, grapefruit, lemons).
6. May be used as a spreader or carrier for certain synthetic organic insecticides applied for pest control in/on habitable buildings.

*Note: Supracide and Parathion are "Restricted Use Pesticides."

CONTROLS

A wide range of mite and insect pests in the egg stage such as: spider and eriophyid mites, armored and soft scales, mealy-bugs, psyllids, whiteflies, aphids, leafrollers, leaf-tiers, webworms, cankerworms, plant bugs, leafhoppers, and adelgids. Will kill other immature forms if spray covers the insect.

When a gun has been shut off or the outfit stopped for any length of time, spray on the ground for a few moments until the spray appears creamy white. This is desirable also where there are dead ends in the pipe lines of stationary outfits. All the material in stationary outfits should be sprayed out each day.

Spray on warm days in late Winter or early Spring, and before the buds separate into the clusters. Do not spray in freezing weather, or apply strong dosages after the buds have burst to any extent. Do not apply when buds have separated in the clusters.

Do not apply within 2 weeks of a sulfur spray or within 7 days of Captan.

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.

Do not enter treated areas without protective clothing until sprays have dried.

ORNAMENTAL PLANTS

Oil might remove the glaucous (blue) bloom from such evergreens as Colorado blue spruce and Koster spruce. Use with caution and reduced dosage for summer application on Japanese Red Maple, Amur Maple and Black Walnut. Use with caution and reduced

dosage for dormant application on Sugar Maple and Redbud.

Do not use if this spray oil does not emulsify. Correct emulsification is indicated if, when this product is added to the water in the spray tank, a uniform milk white spray mixture results provided the spray mixture is being agitated. If the spray mixture, after adding the oil to the spray tank with the agitation running, is not milk-white, do not use the resulting spray or the remainder of this product.

Dealers should sell in original packages only.

CROP	INSECT CONTROL AID	Application Rate 6E Gallons per 100 Gallons of Dilute Spray	Time of Application (Stage of Development)
APPLES	Apple Red Bug	2	Dormant
	European Fruit Lecanium Scale	2	Dormant
	Fruit Tree Leaf Roller	3	Dormant
	European Red Mite	2	Green Tip to Delayed
	San Jose Scale	2	Dormant 1/2" Green
	Scurfy Scale	3	Delayed Dormant 1/2" Green
PEARS	Fruit Tree Leaf Roller	3	Dormant
	Pear Leaf Blister Mite	3	Dormant
	Pear Psylla	2	Late Dormant
PECANS	Obscure Scale	3	Dormant
PEACHES	Cottony Peach Scale	3	Dormant
PLUMS & PRUNES	European Red Mite	2	Dormant to
	European Fruit Lecanium Scale	2	Delayed Dormant 1/2" Green
SHADE TREES & SHRUBS	Spider Mites	3	Dormant
	Scales	2	Summer
ORNAMENTALS	Plant bugs	3	Dormant
		2	Summer
SWEET CORN FIELD CORN	Ear Worms	2	Summer
	Fall Army Worm Corn Root Worm		Spring—early
SUGAR BEETS	Mites, Leaf Miner	2 gal/acre	As Needed

TERMS

Seller's guarantee shall be limited to the terms of the label and subject thereto the buyer/user accepts the product on these conditions. Timing and method of applications, 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.

Cotton Printing Company 17302

BEST AVAILABLE COPY

5
95