

AUG 27 1991

Ms. Joanne Pratt
Wilbur-Ellis Company
191 West Shaw Avenue, Suite 107
Fresno, California 93704-2876

Subject: Revised Labeling
Supreme Oil
EPA Registration Number 2935-405
Your Amendment Application Dated March 28, 1991

Dear Ms. Pratt:

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), sec. 3(c)(7)(A), is acceptable provided that you:

1. Submit and/or cite all data required for registration/registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide Rodenticide Branch
Registration Division (H7505C)

Enclosure

WILBUR-ELLIS

SUPREME OIL

Miticide - Insecticide

Active Ingredient:	By Wt.
Mineral Oil.....	99.0%
Inert Ingredient.....	<u>1.0%</u>
TOTAL	100.0%

Minimum Unsulfonated Residue (ASTM D-483).....93.0%

EPA Reg. No. 2935-405

EPA Est. NO.

APPROVED
with COMMENTS
by EPA

AUG 27 1991

KEEP OUT OF REACH OF CHILDREN!

CAUTION:

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
amended, for the pesticide
registered under EPA Reg. No.
2935-405

See precautionary statement in left panel

Net Contents:

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HAZARDS TO HUMANS: Harmful if Swallowed. Do not Induce Vomiting. Call a Physician immediately! Avoid breathing of spray mist.

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.

ENVIRONMENTAL HAZARDS: ~~Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.~~

PHYSICAL OR CHEMICAL HAZARDS: To avoid injury to trees, fruit or foliage the following precautions should be taken when using emulsifiable spray oils: Do not combine SUPREME SPRAY OIL with sulfur sprays on foliage or apply following a sulfur spray on foliage. Avoid applications of sulfur following sprays of SUPREME SPRAY OIL until sufficient time has elapsed for oil dissipation. For foliage applications, the spray tank should be free of sulfur residues. After bloom do not combine or follow an oil application with Captan, Sevin, Kelthane or Karathane as foliage or fruit injury may result.

★ When through spraying with oil, clean tanks and system of any residues in that oil residues may cause crop injury when combined with some spray materials. On oil sprays both dormant and summer followed or proceeded by sprays of other materials that may not be compatible with oils, sufficient interval needs to be maintained as there is the potential for serious leaf and fruit bud injury and a reduction in fruit set.

Do not use if emulsion breaks. If the emulsion should break in the spray tank, free oil will float to the surface causing excessive oil deposits at the end of each tank. Severe injury to trees may result if used under these conditions.

★ When cool slow drying conditions exist, labeled rates may cause greater potential for delayed bud development and or leaf and fruit bud damage which may result in reduced fruit set. Use lower labeled rates or delay application until weather improves. Do not apply when temperatures are likely to fall below freezing before the spray has had a chance to dry. Do not apply SUPREME SPRAY OIL when temperatures are below 40 degrees F, or above 85 degrees F. Avoid use in sprayers having hydraulic agitation or those having insufficient agitation to form an emulsion with SUPREME SPRAY OIL.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

BEST AVAILABLE COPY

→ This product is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on the label.

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. Oral warnings should specify protective clothing, areas or fields that cannot be entered without this clothing, period of time area is to be vacated, and statement of practical treatment (see above) in case of exposure. When oral warnings are given, warnings should be given in a language customarily understood by workers. Oral warnings must be given if there is a reason to believe that written warnings cannot be understood by workers. Warnings must include the following information. "Caution, Area treated with Spray Oil on (date of application). Do not enter without appropriate protective clothing until sprays have dried. (Insert here action to take in case of accidental exposure - see above)".

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

If spray solution containing SUPREME SPRAY OIL has set without agitation for more than five minutes, be sure to flush all spray hoses back into spray tank and agitate for five minutes before resuming spray application.

MIXING DIRECTIONS: With agitator running, start filling spray tank with water. When combining with wettable powder or fungicide products, add these first when tank is 1/3 filled. Add SUPREME SPRAY OIL when tank is about 1/2 full and while there is sufficient agitation of the spray to complete emulsification. Be sure whether spraying by air or ground, dilute or concentrate, that agitation is adequate to keep the spray mixed uniformly.

AERIAL APPLICATION: When applying SUPREME SPRAY OIL with aerial equipment, apply 2-5 gals. per acre. On young trees or oil susceptible varieties, use the lower rates. Use sufficient water and total gallonage per acre to give thorough coverage. Consult your local Ag Chem authority for approved combination of SUPREME SPRAY OIL with other materials.

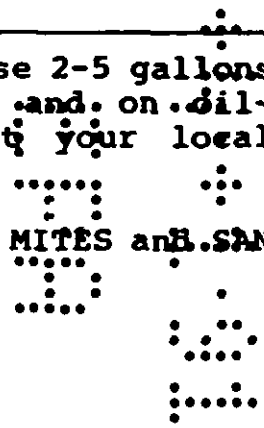
APPLES:

Dormant to delayed dormant timing for the control of SAN JOSE SCALE, APHIDS, EUROPEAN RED and BROWN MITE EGGS and GRAPE MEALYBUG.

Dilute application (200-400 gallons per acre): Use 1-2 gallons of SUPREME SPRAY OIL per 100 gallons of water. Be sure to maintain thorough coverage for adequate pest control. Do not exceed 8 gallons of SUPREME SPRAY OIL per acre. Consult your local agricultural consultant for specific area rates.

Concentrate application (25-125 gallons per acre): Use 2-5 gallons of SUPREME SPRAY OIL per acre. On young trees and on oil-susceptible varieties use the lower rate. Consult your local agricultural consultant for specific area rates.

Summer application timing for the control of ORCHARD MITES and SAN JOSE SCALE.



Dilute application (200-400 gallons per acre): Use 1-4 quarts of SUPREME SPRAY OIL per 100 gallons of water as a dilute spray.

Concentrate application (25-125 gallons per acre): Use 1-3 gallons of SUPREME SPRAY OIL per acre. On young trees and susceptible varieties use lower rates. Special precautions should be used in summer oil applications. Summer oil applications have greater potential for plant and fruit damage than pre-bloom applications.

PEARS:

Dormant to delayed dormant timing for the control of SAN JOSE SCALE, APHIDS, EUROPEAN RED and BROWN MITE EGGS, GRAPE MEALYBUG, a synergist for PEAR PSYLLA insecticides and delay of pear psylla egg deposition. If two applications are used pre-bloom at the dormant and delayed dormant timings, then reduce oil rates to the lower labeled amounts.

Dilute application (200-400 gallons per acre): Use 1-2 gallons of SUPREME SPRAY OIL per 100 gallons of water. Be sure to maintain thorough coverage for adequate pest control.

Concentrate application (25-125 gallons per acre): Use 2-5 gallons of SUPREME SPRAY OIL per acre. On young trees and oil susceptible varieties use lower rates.

Summer application for the control of ORCHARD MITES, SAN JOSE SCALE and as a synergist for PEAR PSYLLA insecticides.

Dilute application (200-400 gallons per acre): Use 1-4 quarts SUPREME SPRAY OIL per 100 gallons of water as a dilute spray.

Concentrate application (25-125 gallons per acre): Use 1-3 gallons of SUPREME SPRAY OIL per acre. On young trees and susceptible varieties use lower rates. Special precautions should be used in summer oil applications. Summer oil applications have greater potential for plant and fruit damage than pre-bloom applications.

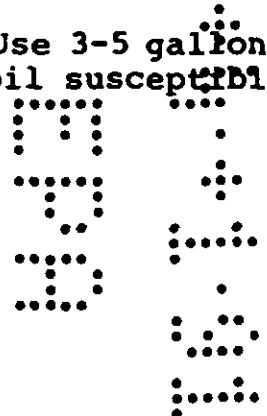
At higher elevations and cooler pear growing districts use lower end of labeled rates.

APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES:

Dormant to delayed dormant timing for the control of SAN JOSE SCALE, APHIDS, EUROPEAN RED and BROWN MITE EGGS.

Dilute application (200-400 gallons per acre): Use 1-2 gallons of SUPREME SPRAY OIL per 100 gallons of water as a dilute spray.

Concentrate application (25-125 gallons per acre): Use 3-5 gallons of SUPREME SPRAY OIL per acre. On young trees and oil susceptible varieties use the lower rate.



GRAPES: For the control of MEALY BUG, apply at the rate of 1 gallon per 100 gallons of water. Use 300 gallons of this mixture per acre with thorough coverage of the vines at delayed dormant stage up to bud break. For concentrate applications, use 3 gallons per acre in 40-100 gallons of water.

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ORNAMENTALS and SHADE TREES: (Conifers - See warning, Holly, Pyracantha, Sycamores, Hawthorne, Flowering Peach, Flowering Cherry, Apple, Magnolia, Maple, Dogwood, Oak, Privet, Birch): Soft brown Scale, Oyster Shell Scale, Brown Apricot Scale, Black Scale, San Jose Scale, Red Spider Mites and Eggs - 1 gal. to 100 gals. water. Dormant Spray on Deciduous Varieties -2 gals. per 100 gals. water. Dormant spray on other varieties -1 gal. per 100 gal. of water. WARNING: May cause discoloration of blue spruce. Do not use on conifers or ferns not tolerant to oil sprays. Rates less than 1 gallon per 100 gallons of water can result in poor pest control.

WALNUTS: (Late Spring to Mid-Summer only): Summer stages of Frosted Scale, European Fruit Scale, San Jose and other Soft-Shell Scale, Red Spider Mites -2 to 4 qts. The addition of an approved phosphate insecticide aids in scale control. See label for recommended dosages. Do not apply after husk split.

KARATHANE - Reg. TM of Rohm & Haas Co.

KELTHANE - Reg. TM of Rohm & Haas Co.

SEVIN - Reg. TM of Rhone-Poulenc

STORAGE AND DISPOSAL

1. Prohibitions: Do not contaminate water, food or feed by storage or disposal.
2. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
3. 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.
4. Storage: Store in original container only and keep sealed. Store in closed storage areas. Use caution when moving, opening, closing or pouring.

