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34704-464

1 of 5 File



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

MAR 24 1994

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

J. Allen Dunlap, III
Agent for: PLATTE CHEMICAL CO., INC.
P.O. Box 667
Greeley, CO 80632

Subject: Label Amendment Submission of 01/07/94 in Response to PR Notice 93-7
EPA Reg. No. 34704-464
SUPER 94 SPRAY OIL

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.

BEST AVAILABLE COPY



Recycled/Recyclable
Printed with Soy/Canola ink on paper that
contains at least 50% recycled fiber



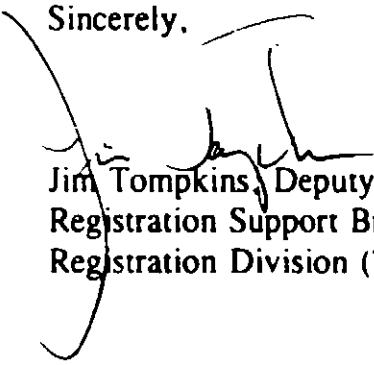
Submit the final printed labeling via the U.S. Postal Service to:

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

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division

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

Comment for: EPA Reg Nr.34704-464
SUPER 94 SPRAY OIL

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.

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

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PROPOSED LABEL



SUPER 94 SPRAY OIL

ATTENTION: Comments with EPA Letter Dated

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under FIFRA NO. 34704-464

ACTIVE INGREDIENT:	BY WT.
Petroleum Oil	98%
INERT INGREDIENTS:	2%
TOTAL	100%

Petroleum Oil Minimum Unsulfonated Residue—93%
Petroleum Oil Classification: Unclassified

KEEP OUT OF REACH OF CHILDREN CAUTION

See Below For Additional Precautionary Statements.

EPA REG. NO. 34704-464

EPA EST. NO. _____

NET CONTENTS _____ GAL. (_____ L)

3827 WPSEXP11Y93

PRECAUTIONARY STATEMENTS Hazards to Humans & Domestic Animals

CAUTION

HARMFUL IF SWALLOWED.
DO NOT INDUCE VOMITING.
CALL A PHYSICIAN IMMEDIATELY.
AVOID BREATHING OF SPRAY MIST.

Personal Protective Equipment
Some manufacturers' chemical labels state that this product is "see below" if you want more information. Follow the instructions for Category I or the EPA chemical hazard category symbol on the label.
Applicators and other handlers must wear: long-sleeved shirt and long pants; chemical-resistant gloves such as barrier laminate or nitrile rubber neoprene gloves; shoes, socks and protective gaiters.
For dry manual application, use a pump sprayer and maintain PPE. Do not use such equipment for cleaning with detergent and hot water. Keep and wash PPE separately from other laundry.
Engineering controls statements
When handling this product, use only approved caps on all breathing apparatus. Do not use compressed air to clean your face or clothing. Do not use compressed air to clean your hands or clothing. Do not use compressed air to clean your eyes.
Standard When handling this product, use only approved caps on all breathing apparatus. Do not use compressed air to clean your face or clothing. Do not use compressed air to clean your hands or clothing. Do not use compressed air to clean your eyes.

USER SAFETY RECOMMENDATIONS

Use only as directed.
Do not use this product in a way that will create a fire or explosion hazard.
Do not use this product in a way that will create a risk of injury to humans or animals.
Do not use this product in a way that will create a risk of damage to property or the environment.
Do not use this product in a way that will create a risk of contamination of water, soil, or food.

READ ENTIRE LABEL. Use strictly in accordance with label cautions, warnings and directions; and conformity with Federal and State Regulations.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Do not induce vomiting. Call a physician immediately.
If in eyes: Wash thoroughly with water and if irritation persists, consult a physician.
If inhaled: Remove victim to fresh air. Apply respirator if indicated.
If on skin: Remove contaminated clothing and wash affected area with soap and water.

soap and water.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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 contaminate water when disposing of equipment wash waters. Apply this product only as specified on the label.

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 create a fire or explosion hazard.
Do not use this product in a way that will create a risk of injury to humans or animals.
Do not use this product in a way that will create a risk of damage to property or the environment.
Do not use this product in a way that will create a risk of contamination of water, soil, or food.

AGRICULTURAL USE REQUIREMENTS

Do not apply this product in a way that will create a fire or explosion hazard.
Do not use this product in a way that will create a risk of injury to humans or animals.
Do not use this product in a way that will create a risk of damage to property or the environment.
Do not use this product in a way that will create a risk of contamination of water, soil, or food.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
STORAGE: Store in a cool, dry area, away from heat and open flame.
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: Metal: 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. Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

APPLICATIONS

This spray oil is a straight-cut narrow boiling range petroleum oil designed specifically for use on deciduous fruit trees.
Apply so as to give total coverage to all parts of tree. Thorough drenching of trunks, limbs, twigs and leaves is essential for maximum insect control.
This product may be used as a carrier for appropriate insecticides and fungicides which are registered for use on deciduous fruits and nuts and which can be applied to give a uniform spray. Consult your local Agricultural Extension Service.

DO NOT COMBINE WITH SULFUR SPRAYS AND DO NOT APPLY spray oil within 30 days before or after an application of sulfur except in the Northwest (Oregon and Washington) where it may be used in combination on Pears as a Post Harvest (after all fruit is off the tree), Dormant and Delayed Dormant (before the scales slip, or at or prior to bud swell).

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SUPER 94 SPRAY OIL

EPA REG. NO. 34704-464

treatment and on Apples prior to or up to the Delayed Dormant (1/2 inch green) period.

DO NOT MIX with insecticides or fungicides incompatible with oil. Consult your State Agricultural Extension Service for specific compatibilities. DO NOT APPLY to trees weakened by disease, drought, drying winds, or high nitrogen applications.

DO NOT USE this product when temperatures are above 90°F.

Use only in spray machines with powerful positive agitation. Keep agitator running at all times during spray operations. This product is formulated as a "fast break" spray oil and will not stay in solution unless agitated constantly.

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

Unless otherwise noted, amounts given are for 100 gallons of diluted spray. See specific instructions for concentrate and aerial application.

Fill spray tank with 1/2 the required amount of water. Start agitation. Add total amount of spray oil. Continue operation of agitator while adding balance of water and while spraying.

ALMONDS, APRICOTS, APPLES, CHERRIES, NECTARINES, OLIVES, PEACHES, PEARS, PLUMS, PRUNES: Dormant Treatment: *Brown Apricot Scale, Black Scale, San Jose Scale, Parlatoria Scale, Oleander Scale, Italian Pear Scale, Lecanium Scale, Aphid Eggs, Spider Mite*. Apply 1 1/2 to 2 gallons per 100 gallons of water. Post Harvest and Delayed Dormant Treatment: *Pear Psylla*. Apply 2 gallons per 100 gallons of water. Summer Treatment: *Spider Mites*. Apply 3 to 4 quarts per 100 gallons of water. *San Jose Scale, Italian Pear Scale, Pear Psylla*. Apply 1 to 1 1/2 gallons per 100 gallons of water. Aerial Application: Dormant and Delayed Dormant Application Only: Apply 3-5 gallons in a minimum of 15 gallons of water per acre. Apply by air only when soil conditions do not permit regular ground application.

WALNUTS (summer treatment only): *Spider Mites*. Apply 3 to 4 quarts per 100 gallons of water. Summer stages of *Frosted Scale, European Fruit Scale, San Jose* and other soft-shelled *Scale*: Apply 1 to 1 1/2 gallons per 100 gallons of water. Do not apply after husk split.

ORCHARD CONCENTRATE APPLICATION: Apply 3 to 6 gallons in a minimum of 50 gallons of water per acre. Use only on crops listed on this label. Special concentrate spray equipment is necessary for this application.

CITRUS: California Only (*Lemons, Grapefruit and Oranges (Navel and Valencia)*): *Black Scale, Brown Soft Scale, California Red Scale, Citricola Scale, Citrus Bud Mite, Citrus Red Mite, Purple Scale, Yellow Scale, Citrus Flat Mite*. Central California: Apply 0.5 to 1.4 gallons per 100 gallons of water as a thorough coverage spray (TC). For Lemons apply in August and September only; for Grapefruit apply July through September; and for Oranges (Navels and Valencias) apply July through September. Southern California: For coastal Lemons, apply 0.5 to 1.4 gallons per 100 gallons of water in May and June and/or September through December. Apply as a thorough coverage spray (TC). For interior Lemons, apply 0.5 to 1.4 gallons per 100 gallons of water in April and May and/or September through November. Apply as a thorough coverage spray (TC). For Lemons, Grapefruit and Oranges (Navels and Valencias), apply 10 gallons per acre on bearing trees up to 10 feet in height. Add 1 gallon of oil per acre for each foot of tree height over 10 feet. Apply as a low volume spray (LV). For Lemons, make applications in all months except December through February; for Grapefruit make applications July through October; for Oranges make applications on Navels July through September and on Valencias July through October. Oxnard Plains Area: For Lemons, Grapefruit and Oranges (Navels and Valencias), follow the application rates stated for Southern California but delete timing restrictions. Make applications as needed throughout the year.

GRAPES: Delayed Dormant or Summer Applications: *Mealybug*. Apply 1 gallon plus the appropriate label rate of an insecticide registered for use on grapes per 100 gallons of water. Do not apply over 250 gallons of water.

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

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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.

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FORMULATED FOR
PLATTE CHEMICAL CO.
150 SO. MAIN STREET FREMONT, NEBRASKA 68025-5697