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JUL 17 1985

Bonide Chemical Co.
Yorkville, NY 13495

Attention: J. J. Wurx

Gentlemen:

BEST AVAILABLE COPY

Subject: Bonide Oil and Lime Sulphur Spray
EPA Registration No. 4-166
Your Letter Dated March 11, 1985

There is no objection to the use of the alternate formulation requested in your letter of the above date. The amendment has been inserted in the file for the subject product.

The label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted.

1. In the Environmental Hazard Statement change "Keep ... ponds" to "Do not apply directly to water."

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

Sincerely yours,

Henry M. Jacoby
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (TS-767)

Enclosure

RD/FHB-JOB:88669:Notes:RD-48:Kendrick:898-1270:7/12/85:Del.7/24/85:ab

CONCURRENCES							
SYMBOL							
SIGNATURE							
DATE							

BONIDE®

OIL & LIME SULPHUR
SPRAY

KILLS CERTAIN OVERWINTERING INSECTS
AND DISEASES ON DORMANT SHRUBS, ROSES,
TREES AND FRUIT TREES

EPA EST NO. 4-NY-1

EPA Reg. No. 4-166

ACTIVE INGREDIENTS:

Calcium Polysulfides.....	5.0%
Petroleum Oils.....	80.0%
INERT INGREDIENTS:.....	15.0%

Petroleum oils minimum unsulfonated
residue 92%

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUL 17 1985

Under the Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
4-166

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional
precautionary statements

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NET CONTENTS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

May be harmful if swallowed, inhaled or absorbed through the skin. Do not get in eyes, on skin or on clothing. Avoid breathing spray mist. In case of contact, wash immediately with soap and warm water. Wash hands, arms, and face thoroughly with soap and warm water before eating or smoking. Wash all contaminated clothing with soap and hot water before re-use.

Should poisoning occur, get prompt medical aid.

If swallowed do not induce vomiting. Call a physician immediately.

ENVIRONMENTAL HAZARDS

This product is toxic to ^{FISH} birds and wildlife. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes.

DIRECTIONS FOR USE

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

Storage: Store in a cool, dry place which is inaccessible to children.

Disposal: Do not reuse empty container. Wrap container and put in trash collection.

Oil & Lime Sulphur Spray is a combination of insecticidal oil and fungicidal sulphur for use in controlling rose scale, San Jose scale, black and brown scales, Italian pear scale, spider mite eggs, mealy bugs, and overwintering fungus spores or plant diseases such as black spot, rust blights and leaf spots on dormant deciduous, roses, ornamentals, shade trees, almond, apple, cherry, nectarine, peach, plum, walnut trees and raspberry bushes.

Apply in fall, winter or spring only when plants are completely dormant. Prune and destroy all old leaves and branches of roses, ornamentals and shade trees. If applied in spring after buds show new growth, injury may result. Do not apply when freezing temperatures are expected and do not apply to evergreens. Protect painted surfaces from spray, as staining or bleaching will result if sprayed.

Shake thoroughly before using as separation may occur in bottle. Remixing reconstitutes the product effectively. May be used in hose end, tank or hand sprayers. Add small amount of water to sprayer, add correct amount of Oil & Lime Sulphur Spray, mix and add balance of water to the sprayer. Keep mixture agitated while spraying. Wet pests and all parts of plant thoroughly with penetrating spray.

BEST AVAILABLE COPY

BONIDE OIL & LIME SULPHUR SPRAY, EPA Reg. No. 4-166

MIXING TABLE FOR CONTROL OF SCALE INSECT AND MITE EGGS

AMOUNTS OF OIL & LIME SULPHUR ADDED TO AMOUNT OF WATER	
5 tablespoons (2½ oz.)	ONE GALLON
8 ounces (½ pint)	THREE GALLONS
16 ounces (1 pint)	SIX GALLONS
2 GALLONS (—)	ONE HUNDRED GALLONS

TO CONTROL OVERWINTERING PLANT DISEASES such as black spot, rust blights, leaf spots on dormant deciduous roses, ornamentals, shade trees, apples, plums, prunes and quinces mix and apply at 4½ times above table rates. For currants, gooseberries, grapes and pears at 7½ times above table rates.

Do not store mixtures, make fresh for each use. Keep container tightly closed when not in use. Keep this product in this labelled container until used. ~~When container is empty, wash and label properly.~~ Do not use food or drink containers as measuring or transfer units.

Buyer's Guarantee Limited to Label Claims

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