

802-415 -

04/22/2003

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

APR 22 2003

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Ms. Molly Hickman  
Brand Manager  
Central Garden & Pet DBA Lilly Miller Brands  
P.O. Box 2289  
Clackamas, OR 97015

Subject: Label Amendment: Response to Agency's letter of 12/24/02  
Lilly/Miller Superior Type Spray Oil  
EPA Reg. No. 802-415.  
Resubmission dated January 21, 2003, accepted with comments.

Dear Ms. Hickman:

The labeling referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following comments:

- 1) Based on your labeling your product appears to be for homeowners use and not for commercial agricultural production though you are listing fruit trees uses. Therefore, you must specify under your product name "For **Residential Use only**" since your label does not cover the requirements for "Agricultural Use" which requires a Worker Protection Standard.
- 2) The Note to Physician heading should be in bolder letters such as those use for FIRST AID for improved visibility.

A stamped copy "accepted with comments" of the label is enclosed for your records.

Please submit two (2) copies of the final printed label for our file. If you have any questions please call me at (703) 308-8328.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Akiva Abramovitch".

Akiva Abramovitch, Ph.D.

Chemist

Insecticide-Rodenticide Branch  
Registration Division (7505C)

LILLY MILLER  
SUPERIOR TYPE SPRAY OIL

Year Around (and Pre-Season) Insect Control  
Protects fruit trees, shrubs and ornamentals  
Protects roses, fruits and ornamental shrubs  
Kills spider mites, scale, and aphid eggs  
Contains highly refined horticultural oil  
Smothers listed pests and their eggs  
A traditional, time-tested product  
Spray Oil

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

ACTIVE INGREDIENT:  
Petroleum Oil . . . . . 99%  
INERT INGREDIENTS . . . . . 1%

APR 22 2003  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
802-415

Keep out of reach of children  
CAUTION

See back for additional precautionary statements

NET CONTENTS 1 QUART (946 ml)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID

Have product container or label with you when calling a poison control center or doctor, or going for treatment.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to a person. Do not give anything to an unconscious person.

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

If on skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For household use only. Not for indoor use. SHAKE WELL BEFORE USING.

#### USE PRECAUTIONS

For foliage application the spray tank must be free of any sulfur residue before using this material. Do not combine sulfur sprays with this material on foliage during spring and summer months and do not follow a previous application of sulfur or apply sulfur following an application of this material until sufficient time has elapsed for safety (at least 30 days). If in doubt, spray a portion of one tree previously treated with sulfur using 2 1/2 Tbsp. oil to 1 gallon of water (1 quart of oil to 25 gallons of water). If sufficient time has not elapsed, burn will show in several days.

Do not use oil spray when temperatures are above 90 degrees F. When temperatures drop below 32 degrees F during night, do not spray tree and vine crops until daytime temperatures have warmed to a point above 35 degrees F and crops are free from moisture due to melting frost or heavy dews.

Do not use on foliage closer than 60 days after or 90 days before using CAPTAN or PHALTAN\* products. Do not use in combination with SEVIN\*. Application to trees weakened by disease, drought, drying winds, or high nitrogen applications may result in oil injury.

\*PHALTAN is the registered trademark for phthalimide fungicide. \*SEVIN is the reg. T.M. of Rhone-Poulenc for carbaryl insecticide.

Minimum Unsulfonated Residue 92%  
Petroleum Oils Classification - unclassified A 70  
second viscosity type oil

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WHERE TO USE	WHEN TO USE	Tablespoons Per gal. of Water
APPLES-Rust Mite (aid in control of)	<u>Delayed Dormant</u> Summer Use	<u>4</u> 2 1/2
APPLES, PEARS-San Jose Scale, Italian Pear Scale, Eggs of Aphids, Red Spider Mites	Dormant or Delayed Dormant*	5
Red Spider Mites	Summer Use	2
San Jose & Italian Pear Scales (Summer forms)	Summer Use	2 1/2
PEARS-Pear Psylla	Delayed Dormant*	5
	Summer Use	2 1/2
Blister Mite	Delayed Dormant* & Fall Spray	5
APRICOTS, CHERRIES, NECTARINES PEACHES, PRUNES, WALNUTS and ALMONDS Scales: Brown Apricot, Black, San Jose, Olive (Parlatoria), Oleander, Frosted, Italian Pear, European Fruit Lecanium, Putnam, Soft Brown; Eggs of Aphids, Red Spider Mites	Dormant or Delayed Dormant*	5
Red Spider Mites	Summer Use	2
Brown Apricot & San Jose Scales (Summer stages)	Summer Use	2 1/2
ORNAMENTALS AND SHADE TREES Such as: Birch, Cherry (flowering), Dogwood, Evergreens (see note), Hawthorn, Holly, Magnolia, Maple, Oak, Peach (flowering),	Dormant or Delayed Dormant* Spray on Deciduous Varieties	5

Privet, Pyracantha, Roses, Sycamores-- Dormant or Delayed Dormant\* Spray  
 Red Spider Mites and Eggs, on Evergreen Varieties 2 1/2  
 Scales: Soft Brown, Oyster Shell,  
 Brown Apricot, Black, and San Jose

NOTE: May cause discoloration  
 of Blue Spruce. Do not use on  
 Evergreens or Ferns not tolerant  
 to oil sprays.

FIGS-Fig Scale	Dormant or Delayed Dormant *	7 1/2
OLIVES-Spider Mites, Scales: Parlatoria, Oleander and Black	Pre-bloom or post bloom up to buckshot**	2 1/2
ORANGES (Valencia)-Red Spider Mites Scale: Red, Black, Yellow & Purple	Do not use later than September 1	2 1/2

\*Delayed Dormant--The period just before blossom buds break open.  
 \*\*Buckshot--Young olives about the size of peas.

NOTE: This product may be combined with Lilly/Miller Polysul Summer & Dormant Spray for use as a dormant combination spray. Refer to the Lilly/Miller Polysul label for recommended rates.

#### STORAGE AND DISPOSAL

Store this product in its original container and keep out of reach of children and domestic animals. If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Alternate use directions for container with hose-end sprayer attached, labeled with dormant season application rates only:

For best results, completely cover all twigs, branches and trunk with spray.

To control both insects and diseases, [EPA Reg. No. 801-415] and [EPA Reg. No. 802-73] can be used together. Spray [EPA Reg. No. 802-73] first and allow it to dry completely, usually 24 hours. Then spray [EPA Reg. No. 802-415].

HOW DO I USE THIS PRODUCT?

1. Shake container well.
2. Remove the child-resistant closure and save it for resealing the container when you are finished.
3. Insert the dip tube of the hose-end applicator into the bottle and seal the applicator head tightly to the bottle.
4. Connect spray nozzle to garden hose.
5. Turn on the water from the faucet.
6. When you are ready to spray, turn the knob on top so that it points to the MIX position on the spray head. (Fig. 1)
7. The spray deflector on the front of the hose-end applicator can be rotated to give a stream or fan spray. (Fig. 2)

#### TO STOP SPRAYING:

1. When you are finished spraying or if you have to stop spraying at any time, turn the knob back to the OFF position. (Fig. 3)
2. Turn off the water from the faucet.
3. Turn the knob to H2O then OFF, to drain the water from the hose. (Fig. 4)
4. Unscrew spray nozzle from hose. Remove hose-end from container.
5. Reseal the container with the child-resistant closure. Rinse the hose-end applicator.

NOTICE: Follow directions carefully. Timing and method of application, weather or 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. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

LILLY MILLER BRANDS  
PO BOX 2289  
CLACKAMAS, OREGON 97015  
EPA Reg. No. 802-415  
EPA Est. 33518-CN-01  
www.lillymiller.com  
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