

DEC 31 1996

Ms. Anne Montalone  
Bonide Products Inc.  
2 Wurz Avenue  
Yorkville, NY 13495

Dear Ms. Montalone:

Subject: Earl May Lime Sulfur Spray  
EPA Reg. No. 3772-19  
Your Submission of October 8, 1996

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

1. Submit/cite all data required for registration and reregistration of your product under section 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.

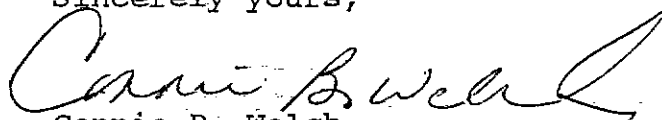
2. Revise the current Precautionary Statements by replacing them with the following: "Fatal if swallowed, inhaled or absorbed through skin. This product is corrosive to flesh because of its caustic alkaline nature and it causes irreversible eye damage and skin burns."

3. 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 section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,



Connie B. Welch  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (7505C)

Enclosure

7505C:C.Grable:cg:12/3/96

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

DEC 31 1996

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
3772-19



# LIME SULPHUR SPRAY

Insecticide and Fungicide For Fruit Trees, Shade Trees,  
Shrubs, Roses and Berries

ACTIVE INGREDIENT  
Calcium Polysulfide..... 30.0%  
INERT INGREDIENTS..... 70.0%  
TOTAL..... 100.0%  
(Total Equivalent sulphur in solution 24.9%)

**KEEP OUT OF REACH OF CHILDREN**  
**PELIGRO — DANGER**

PRECAUCION AL USUARIO: Si usted no lee Ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

EPA REG. NO. 3772-19  
EPA EST. NO. 4-NY-1

SEE SIDE AND  
BACK PANELS  
FOR ADDITIONAL  
PRECAUTIONARY  
STATEMENTS

NET CONTENTS  
Manufactured for:  
**EARL MAY SEED & NURSERY L.P.**  
Shenandoah, Iowa 51603

2-93

# Lime Sulphur Spray

Insecticide and Fungicide for Fruit Trees,  
Shade Trees, Shrubs, Roses and Berries

EPA Est. No. 4-NY-1 (1), 769-GA-1 (2), 55179-IN-1 (3), 44616-MO-1 (4),  
EPA Reg. No. 3772-19  
The last digit in the lot number indicates EPA Establishment location.

### SATISFACTION GUARANTEE:

If, for any reason you are not completely satisfied with the results after applying this product, you are entitled to product replacement or your money back simply by presenting evidence of purchase to your local Earl May Nursery & Garden Center.

Manufactured for  
**EARL MAY SEED  
& NURSERY**  
Shenandoah, IA 51603

1/2 Gallon

REGISTERED PATENT OFFICE  
EPA FORM 7 NAT. AVERAGE  
1988 PRINTING, CHICAGO, IL 60648

REGISTERED  
EPA FORM 7  
1988 PRINTING

### RECTIONS 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 such a manner as to directly or through drift, expose workers or other persons. The area being treated must be vacated by unprotected persons.

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

### STORAGE AND DISPOSAL

**Storage:** Store in original container, in a cool, dry, secure area, away from fertilizer, food or feed. Keep container closed. Do not store where product will freeze.

**Product Disposal:** Securely wrap original container in several layers of newspaper and discard in trash.

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

Do not use on evergreens, euonymus, rhododendrons, or allow spray to drift on to these susceptible species.

Do not use an oil spray within three weeks after a Lime Sulphur application. Do not spray in heat of day or when temperatures exceed 85°F. Do not let spray contact painted surfaces as dark stains or spots may result.

## BEST AVAILABLE COPY

### DORMANT SPRAY

**Apples, Pears, Plums and Cherries:** For San Jose Scale, use before buds swell in Spring. For Pear Leaf Blister Mites, delay until bud swell to treat overwintering mites in buds.

**Peaches:** For control of Peach Leaf Curl, San Jose Scale, Twig Borer and as an aid in the control of Brown Rot Blossom Blight; apply once in late fall, repeat in spring just before buds swell. Full season control of Brown Rot Blossom Blight will require additional application of a fungicide.

**Shade Trees and Shrubs:** For control of San Jose Scale, Nectria Canker, Maple Gall, Leaf Blotch and Olive Scale, and as an aid in the control of Powdery Mildew and Anthracnose; apply once in early Spring before buds swell. Do not apply to Evergreens, Euonymus or Rhododendrons or allow spray to drift on these susceptible species. Full season control of Powdery Mildew and Anthracnose will require additional application of a fungicide.

### EARLY SPRING SPRAYING (AS GROWTH STARTS)

**Roses:** For control of Rose and San Jose Scale, Case Borers and Powdery Mildew; apply in Spring before buds swell and again in fall after leaves drop.

**Raspberries and Blackberries:** For control of Red Berry Mites, and as an aid in the control of Anthracnose, Powdery Mildew, and Rust; make one application when canes are 8 to 12 inches high. Repeat in Fall for Red Berry Mites. Full season control of Anthracnose, Powdery Mildew, and Rust will require additional application of a fungicide.

### SUMMER FOLIAGE SPRAYING

**Roses:** For control of Black Spot, Powdery Mildew, Rust and Red Spider;

apply at 10 to 15 day intervals in growing season.

**Grapes:** As an aid in the control of Powdery Mildew and Anthracnose, apply when shoots are 6 to 8 inches long and again after bloom. Existing foliage may be somewhat damaged. Additional applications of a fungicide are necessary for full seasonal control.

**Peaches:** As an aid in the control of Brown Rot Blossom Blight and to help prevent Scab; make an application at petal fall stage. Do not use on Apricots, Currants or Gooseberries. For control of Powdery Mildew; apply just before and after blooming. Additional application of a fungicide may be necessary for full season control.

Amount of Spray Desired	Dormant	Early Spring	Summer Foliage
1 Quart	8 Tablespoons	4 Tablespoons	3/4 Teaspoon
1 Gallon	1 Pint	16 Tablespoons	3 Teaspoons
3 Gallons	3 Pints	1 1/2 pint	3 Tablespoons
	(6 cups)		

### Table of equivalents:

3 tsp. = 1 Tbs.    2 Tbs. = 1 oz.    16 oz. = 1 pint  
16 Tbs. = 1 cup    2 cups = 1 pint

### COMBINATION WINTER SPRAY

**Fruit Trees, Roses and Deciduous Hedge Plants, Shade Trees and Shrubs (Dormant and Deciduous Only).**

San Jose Scale, Rose Scale, Oyster Shell Scale, Brown Apricot Scale, Black

Scale, Overwintering Insect Eggs, many Overwintering Fungus Spores or Plant Disease.

**FOR BEST RESULTS:** Use 1-1/2 pints Earl May Lime Sulphur Spray and 1/2 pint Earl May All Seasons Horticultural & Dormant Spray Oil in 6 gallons of water (7-1/2 tablespoonsful Earl May Lime Sulphur Spray and 2-1/2 tablespoonfuls Earl May All Seasons Horticultural & Dormant Spray Oil per gallon). Keep agitated during spraying.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Corrosive. Causes irreversible eye damage. Harmful if swallowed. Do not get in eyes or on clothing. Wear goggles or face shield when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

### STATEMENT OF PRACTICAL TREATMENT

**If swallowed:** Drink promptly a large quantity of milk, egg white, or gelatin solution or if these are not available, large quantities of water. Get medical attention. Do not induce vomiting.

**If on skin:** Wash with plenty of soap and water. Get medical attention.

**If in eyes:** Flush with plenty of water. Get medical attention.

### ENVIRONMENTAL HAZARD:

Do not apply directly to water. Do not contaminate water used for domestic or irrigation purposes.

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