

1 of 3

PM 21 4-166

TRUSTED SINCE 1928  
**BONIDE**

# Oil & Lime Sulphur Spray

**Kills certain overwintering insects and  
diseases on dormant shrubs, roses,  
trees and fruit trees.  
Makes 6 gallons.**

EPA Est. No. 4-NY-1 (1), 769-GA-1 (2), 65179-IN-1 (3), 44618-MO-1 (4), 57062-OH-001 (5), EPA Reg. No. 4-166  
The last digit in the lot number indicates EPA establishment location.

**ACTIVE INGREDIENTS:**

Calcium Polysulfides .....	5.0%
Horticultural Spray Oil .....	80.0%
<b>INERT INGREDIENTS:</b> .....	15.0%
Petroleum oils minimum unsulfonated residue 92%	

**DANGER KEEP OUT OF REACH OF CHILDREN**  
See back panel for additional precautionary statements and  
Statement of Practical Treatment.

Net 32 FL. OZ. (1 Qt.) (946ML.)

**ACCEPTED**

APR 15 1997

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

4-166

1 of 3

BONIDE OIL AND LIME SULPHUR SPRAY, EPA Reg. 4-166

## PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS - DANGER

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. Do not breathe dust, vapor or spray mist or get in eyes, on skin or on clothing. Wear coveralls over long-sleeved shirt and long pants, socks, chemical resistant footwear and waterproof gloves. Use a respirator with MSHA/NIOSH approval prefix #: TC-21C for dust/mist filtering and use protective eye wear such as goggles or face shield. Wear chemical resistant headgear to protect from overhead exposure and wear a chemical resistant apron when mixing or loading this pesticide. Wash thoroughly with soap and water after handling and before eating, drinking and using tobacco. Remove contaminated clothing and wash before reuse.

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

## 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 Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

If in Eyes: Flush eyes with a gentle stream of water for 15 minutes. Get medical attention.

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

Note to Physician: Probable mucosal damage may contraindicate gastric lavage."

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## ENVIRONMENTAL HAZARD

This product is toxic to fish and wildlife. Do not apply directly to water.

Do not contaminate water when disposing of equipment washwaters. Do not apply this product through any type of irrigation system.

## PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flames.

## DIRECTIONS FOR USE

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

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store product in a secure locked place, inaccessible to children, pets and livestock.

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, Nectar and brown scales, Italian pear scale, spider mite eggs, mealy bugs, 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, neclarine, 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.

## 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

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 labeled container until used. Do not use food or drink containers as measuring or transfer units.

Buyer's Guarantee Limited to  
Label Claims

Manufactured by

BONIDE PRODUCTS, INC.  
YORKVILLE, N.Y. 13495