

OIL AND LIME SULFUR SPRAY Concentrate

- **Kills certain overwintering insects and diseases on dormant shrubs, roses, trees and fruit trees.**
- **Mix 1 pint per 6 gallons of water. MIXTURE RATIOS VARY. READ AND USE ACCORDING TO LABEL DIRECTIONS.**
- **Apply using hose-end, tank or hand sprayers**

Store and transport in an upright position.

EPA Est. No. 4-NY-1

EPA Reg. No. 4-166

Buyers guarantee limited to label claims.

BONIDE PRODUCTS, INC.

6301 Sutliff Road

Oriskany, NY 13424

DIRECTIONS FOR USE

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

Oil & Lime Sulfur Spray is a combination of insecticidal oil and fungicidal sulfur for use in controlling rose scale, San Jose scale, black and brown scales, Italian pear scale, spider mite eggs, mealybugs, 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 Sulfur 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.

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 4 1/2 times above the rates listed in the table below. For currants, gooseberries, grapes and pears-at 7 1/2 times above the rates listed in the table below.

MIXING TABLE FOR CONTROL OF SCALE INSECTS AND MITE EGGS		
AMOUNTS OF OIL & LIME SULFUR ADDED TO AMOUNT OF WATER		
5 tablespoons	(2 1/2 fl. oz.)	ONE GALLON
8 fl. ounces	(1/2 pint)	THREE GALLONS
16 fl. ounces	(1 pint)	SIX GALLONS

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. Dust/Mist filtering respirator (MSHA/NIOSH approval number TC-21C) or a NIOSH approved respirator with any R, P, or HE filter, must be worn by flaggers and mixers/loaders. 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.

ENVIRONMENTAL HAZARDS

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

PHYSICAL OR CHEMICAL HAZARDS:

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

Pesticide Storage: Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets.

Container Disposal: *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.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

- If Swallowed:**
- Call poison control center or doctor immediately for treatment advice.
 - Have person sip a glass of water if able to swallow.
 - Do not induce vomiting unless told to do so by the poison control center or doctor.
 - Do not give anything by mouth to an unconscious person.

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

- If on Skin or Clothing:**
- 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 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 eye.
 - Call a poison control center or doctor for treatment advice.

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

Do not store mixtures, make fresh for each use. Keep container lightly 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.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.