

Lime Sulphur

**INSECTICIDE
& FUNGICIDE**



4547

Controls fungal diseases, scale insects, mites, moss and lichen.

Grosafe Lime Sulphur controls a range of pests and diseases on fruit trees and ornamental plants. It also controls moss and lichen on deciduous plants.

INGREDIENTS: 200g/l sulphur as calcium polysulfide in the form of a soluble concentrate.

Recommended for use every 10 - 14 days when disease and infestation threaten and during winter dormancy.

Do not mix with other garden sprays, spray oils/ mineral oils.



How to Use LIME SULPHUR Spray

Lime-sulphur spray, or liquid calcium polysulfide, controls both insects and fungi on roses, fruit trees, berry plants and other ornamental and edible garden plants. It is sold as a liquid concentrate that you mix with water before you spray it on the foliage of your plants or trees. You can treat plants with lime-sulphur spray when they are dormant, as well as when they begin to sprout leaves and when leaves have fully sprouted. The strength of spray to use depends upon when you apply it as well as the type of plant to which you apply it.

When to Spray

Lime-sulphur is traditionally considered a dormant season spray, but you can also use it during the growing season. In the dormant season, apply it when temperatures are above freezing, but before leaves are present. During the growing season, use a more diluted lime-sulphur mix and spray early in the morning or in the cool of late afternoon to avoid injuring the leaves. Do not apply lime sulphur when the weather is dry and temperatures are above 20 degrees Celsius.

Dormant and Early Spring

Spray fruit trees, roses and shrubs with the dormant spray just as winter leaf buds begin to swell. One treatment is usually sufficient for the entire dormant season. Spray rose bushes with this solution once in the early spring just before flower buds begin to swell and once again in the fall when leaves and flowers drop.

Summer

Spray the foliage of your rose plants with this solution every 10 to 15 days during growing season. Make sure all visible foliage is thoroughly wet with the solution.

Uses

Check the label of your spray to find the correct dilution for the specific plants and diseases you need to treat. For example, in winter use 100ml in 1.5 litres of water for insects and mites on deciduous fruit trees, tolerant ornamentals and roses and in the Spring use 20 ml in 1.5 litres of water and in summer use 5ml per litre water. Measure the recommended amount of concentrate and pour it into the tank or bucket, which has been filled with half the total amount of water needed. Agitate the sprayer while pouring.

Spray the solution on the leaves and buds of your plants, bushes or trees as recommended on the label of the package.

Wet all foliage thoroughly, since lime-sulphur spray works through contact with leaves.

Tip

- Check the directions of your lime sulphur spray to find out whether the species and disease you are dealing with requires both dormant and growing season treatment, and what concentrations are necessary for each treatment.

Warnings

- Never mix lime-sulphur spray with any fungicide or insecticide except dormant oil spray concentrate.
- Lime-sulphur spray produces an unpleasant rotten-egg odor. Make sure to wear a face mask when mixing and spraying lime-sulphur spray solutions.
- Do not use on apricots or other sulphur shy plants. Lime-sulphur may stain on contact with walls, fences and other surfaces. Do not mix with other garden sprays or spraying oils.

CROP APPLICATION	CONTROLS	RATE
Spring (Aug/Sep – during bud movement)	Pipfruit: Powdery mildew, Black spot, Rust	Use 20ml (use measuring cap) per 1.5 litres of water.
Summer (After blossoming until 4 weeks before harvest)	Stonefruit: Rust, Powdery mildew	Use 5ml per litre of water.
Winter During dormancy (after leaf fall and before new growth)	Deciduous fruit trees, tolerant ornamentals and roses: Scale insects, moss, lichen, Pear leaf blister mite	Use 100ml in 1.5 litres of water. For pear leaf blister mite control apply just before buds open in spring.
	Grapes: Powdery mildew, scale, insects, Erineum mite and blackspot	Use 70ml per litre.



Grosafe garden

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