

Actinovate®

Lawn & Garden

For Residential/Home and Garden Use

biological
fungicide

Actinovate® Biological Fungicide:

Actinovate® Lawn and Garden suppresses and controls root rot, damping-off fungi and foliar fungal pathogens. Its active ingredient is a patented bacterium that grows around the root system (when soil-drenched) and foliage of the plant (when sprayed on) while using several novel modes of anti-fungal action to protect plants and lawns. In addition, when applied to the soil, Actinovate Lawn and Garden breaks down minerals and micronutrients, making them more available to plants, resulting in increased size and vitality. Plants and turf treated with Actinovate Lawn and Garden as a soil drench will become hardier, more vigorous, and will have a robust and protected root system.

KEY PERFORMANCE BENEFITS

- Biological Fungicide
- Multiple Modes of Action
- Broad Spectrum Activity on Soil and Foliar Diseases
- Easy-to-Use Formulation
- OMRI Listed® for Organic Production



866-476-7800

Change Your World

www.mycorrhizae.com

KEY USES

- Annual and perennial bedding plants and flowers, roses, potted flowers, foliage plants, trees, shrubs and lawns located in homes, greenhouses, and home landscapes
- Fruits including tree fruits, berries, and melons
- Nuts including a wide variety of tree nuts
- Vegetables including leafy vegetables, root crops, cole crops, peppers, and tomatoes

KEY DISEASES CONTROLLED

SOIL DISEASES:

- Club Root
- Damping Off**
- Gray Snow Mold
- Pink Snow Mold
- Root Rot**
- Turf Brownpatch†
- Turf Dollarspot
- Turf Take-All Patch

FOLIAR DISEASES:

- Bacterial blast
- Bacterial spot
- Black spot
- Citrus canker
- Downy mildew†
- Fire blight
- Gray mold†
- Leaf spots and rusts
- Peach leaf curl
- Powdery mildew†
- Walnut blight

*ornamentals and vegetables

†Registered for use in California

USE SUMMARY:

SOIL APPLICATION

Dissolve 1-2 teaspoons (4-8 grams) of Actinovate® Lawn and Garden per 2 gallons of water to create a solution.

For more severe disease pressure or likelihood of disease pressure, use higher label rate. Apply solution to pot, base of plant, or roots of plant by watering until soil is completely saturated without creating runoff. One cup of solution usually treats about one 6" pot or its equivalent. For best results, apply to damp soil and/or apply in conjunction with a wetting agent. Pre-dampened soil will allow the Actinovate Lawn and Garden microorganism to work to the root system of the plant much more easily. Apply Actinovate Lawn and Garden at any stage of the crop life.

For best results, apply as early as possible such as at seeding, transplant or potting stage. Reapply every 2-12 weeks as needed. Apply product with watering can, hose end sprayer or similar devices.

FOLIAR SPRAY

Dissolve 1-2 teaspoons (4-8 grams) of Actinovate® Lawn and Garden per 2 gallons of water to create solution.

For more severe disease pressure or likelihood of disease pressure, use higher rates. Spray leaves, stems, and new shoots to runoff providing complete coverage of entire plant. For best results, apply product prior to disease development or at the first sign of infection. Repeat at 7-day intervals to protect new foliage. Under conditions of heavy rainfall, it may be necessary to reapply the product after the rain has stopped. Do not water foliage within 4 hours of application. Use a pump bottle, hand-held pump, backpack or similar type of spray equipment.

For best results, use a spreader-sticker (a product designed to break the surface tension of water and evenly spread it over the surface of the foliage) in conjunction with application. Consult your garden center or dealer for specific product suggestions.

See label for complete directions for use.

EPA REG. NO.

73314-1

ACTIVE INGR.

Streptomyces lydicus
WYEC 108
(0.0371%)

FORMULATION

Soluble Powder

SIGNAL WORD

caution

RESTRICTED

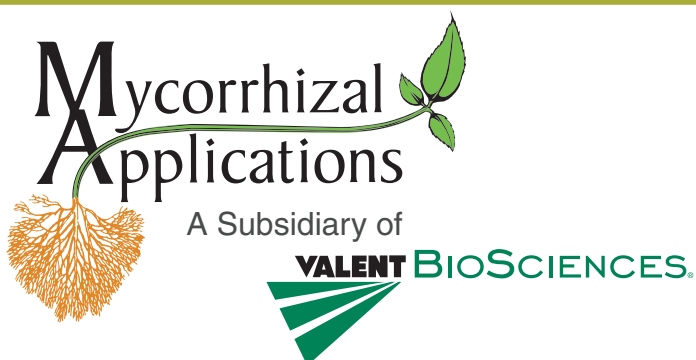
no

PACKAGE SIZES

18 oz bags
(Case = 12)

S. lydicus WYEC 108 is a ubiquitous, naturally occurring soil microorganism.

©2019 Mycorrhizal Applications, LLC. Important: Always read and follow label instructions. Actinovate® is a trademark of Monsanto Technology LLC. OMRI® is a trademark of Organic Materials Review Institute.



CONTACT US



710 NW E St. Grants Pass, OR 97526



866-476-7800



inquiries@mycorrhizae.com



mycorrhizae.com