LALRISE MAX WP

WETTABLE POWDER

BIOFERTILIZER

CHARACTERISTICS

Active Ingredient
Rhizophagus irregularis

Guarantee
> 2000 spores/g

Package Sizes
5 x 2 lbs
10 x 7 oz

Storage information
Store in the original packaging in a cool, dry place (<77°F) for up to 24 months

Always read and follow label instructions

MICROBIAL GROWTH PROMOTER

UNIQUE SPORE-BASED FORMULATION FOR INCREASED CROP YIELD

Reach full growth potential with LALRISE MAX WP. This **effective mycorrhizal plant inoculant** will enhance your plant's root system and nutrient uptake using innovative technology to deliver superior results, more quickly.

ADVANTAGES

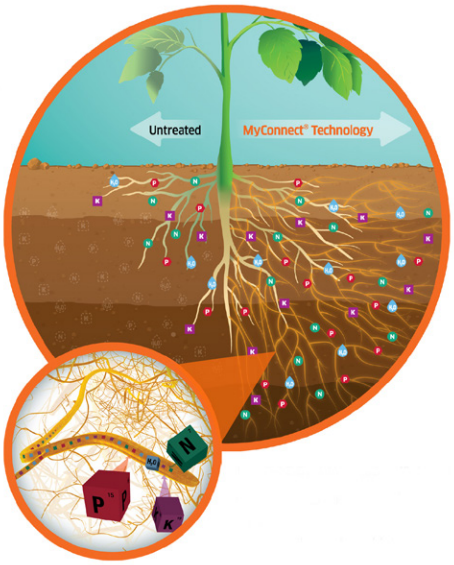
- Exclusive technology that provides more root-colonization.
- Creates rapid root establishment to benefit your plants faster.
- Increases plant yields, maximizing plant survival rate.
- Improves nutrient absorption capacity.
- Increases drought tolerance.
- **A single application at planting/transplant for lifetime benefits.**

RECOMMENDED CROPS

- Greenhouse Fruit & Vegetables
- Perennials
- Field-Grown Fruit & Vegetables

MODES OF ACTION

LALRISE MAX is a mycorrhizal inoculant that efficiently connects to the root system and forms an extensive underground network of filaments. These filaments act as root extensions, reaching out for nutrients and water beyond the rhizosphere.



INNOVATIVE MYCONNECT® TECHNOLOGY

Stemming from Lallemand's decades of research and development, MYCONNECT Technology ensures the highest quality standards from our unique mycorrhizae production system.

MYCONNECT uses a proprietary yeast fraction that enhances the efficacy of the mycorrhizae. The result is superior quality: better uniformity and spore distribution at the root level, a higher rate of root colonization, and better shelf-life.

Microbial By Nature

www.lallemandplantcare.com

LALLEMAND

LALLEMAND PLANT CARE

LALRISE MAX WP

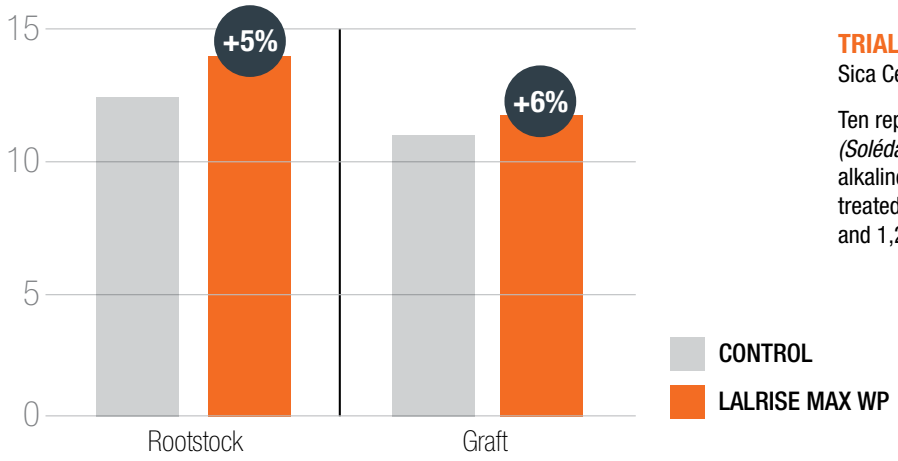
WETTABLE POWDER

BIOFERTILIZER

TRIAL RESULTS

Increase in rootstock and graft growth

EFFECT ON THE AVERAGE DIAMETER OF ROOTSTOCK AND GRAFT (cm)



TRIAL OF LALRISE MAX WP ON APRICOT TREES
Sica Centrex, France

Ten repetitions per treatment of twenty apricot trees *(Solédane* with *Torinel* graft) on sandy loam soil with alkaline pH. Trees were planted on an old orchard and treated by drenching at the rate of 1.5 g/tree and 1,200 spores per tree.

APPLICATION RATES

METHOD	TIMING / GROWTH STAGE	RATE[1]
Field vegetables, herbs, tuber, root or bulb crops		
Drip Irrigation, Seed treatment or Soil drench	At planting (in-furrow)	3-7 oz. / acre
Nursery and Greenhouse		
Drench or Spray	Propagation (Seedling trays and plugs)	3.5-7 oz. / 100 ft^2 (up to 134x 1020 trays)
	Propagation (Raised beds)	3.5-7 oz. / 1,000 ft^2
	Finishing stage (Pots)	0.005-0.1 oz. / plant
Incorporation into Growing Media	Propagation (Seedling trays and plugs)	7-14 oz. / yd^3 (30 ft^3)
	Finishing stage (Pots)	0.75-1.5 oz. / yd^3 (30 ft^3)
Vineyard, Orchard and other Perennial plantations		
Transplanting or Drip Irrigation	Seedling root system or in the planting hole	0.004-0.02 oz. / plant OR 0.5-1 lb / acre
Urban trees, Landscaping		
Transplanting or soil injection probes	Seedlings root systems or planting hole	0.05-1.5 oz. / tree
Turf		
Hydroseeding or Sod laying	Bare soil with seeds, sod laying area or root zone	0.1-0.2 oz. / 1,000 ft^2 OR 0.25-0.5 lb / acre

CONDITIONS AT APPLICATIONS
Optimal soil temperature between 50°F and 86°F (10°C and 30°C). Apply to moist soils or growing media.

For drier climates, it is recommended to irrigate enough after application to move the product below the soil surface. Avoid applications during high-temperature periods and on dry soils.

1 - In some cases, application rate may vary based on plant or tree size, plant density, soil type, climate zone, or combination with another microbial technology from Lallemand Plant Care.

Please inquire to your local sales representative for more information about specific application rate recommendations.

About Lallemand Plant Care

Since the beginning of the 20th Century, LALLEMAND has been an expert in yeast and bacteria manufacturing. The family-owned company is now a global leader in the development, production, and marketing of microorganisms for various agri-food industries. Using sound science and know-how, LALLEMAND PLANT CARE (LPC) works closely with clients to deliver the right technology, in the right formulation, for the right application. LPC is committed to solving grower challenges, significantly improving yield and crop vitality.

FSC

Microbial By Nature

www.lallemandplantcare.com

XF-USA 1021

LALLEMAND PLANT CARE