

MICROBIAL GROWTH PROMOTER IMPROVES PLANT NUTRIENT AVAILABILITY & PLANT GROWTH

LALRISE[®] START SC is a liquid suspension concentrate (SC) based on a plant growth-promoting microbe (PGPM) that increases crop establishment through improved root vigor and nutrient availability. This PGPM **solubilizes phosphorus from organic and inorganic reservoirs**, which promotes growth in young plants and increases root mass, crop homogeneity and yields.

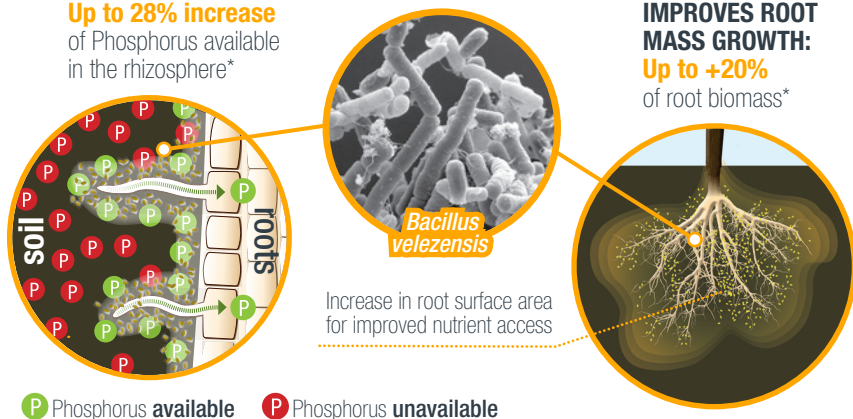
ADVANTAGES

The *Bacillus velezensis* bacteria contained in LALRISE START SC multiply and quickly colonize the rhizosphere by feeding on root exudates. In return, this bacteria population brings several benefits to the plants:

- **Stimulating the start-up** of young plants
- **Improving soil exploration** by roots, allowing better nutrient and water uptake
- **Enhancing the productivity** of plants, allowing better growth, yield, and quality

✓ **SOLUBILIZES PHOSPHORUS:**
Up to 28% increase
of Phosphorus available
in the rhizosphere*

✓ **NUTRIENT AVAILABILITY IMPROVES ROOT MASS GROWTH:**
Up to +20%
of root biomass*



*Results obtained from various trials carried out over 10 years.

Outdoor



CHARACTERISTICS

Active Ingredient
Bacillus velezensis

Guarantee
2 x 10¹⁰ CFU/ml

Package Size

- 8 x 20 fl oz case
- 6 x 80 fl oz case

Foliar Application Rate
1.5-2.0 fl oz per acre

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.

RECOMMENDED CROPS



Greenhouse
Fruit & Vegetables



Perennials



Field-Grown
Fruit & Vegetables

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.