



## CHARACTERISTICS

**Active Ingredient**  
*Delftia acidovorans*

**Guarantee**  
1 x 10<sup>9</sup> CFU/mL

**Package Size**  
2.75 gal

**Storage information**  
Store in a cool, dry place,  
6-month shelf life

Always read and follow label instructions

## MICROBIAL GROWTH PROMOTER

Give your plants a jump in their development with this plant-growth promoter. LALRISE BOOST is a PGPM that rapidly colonizes the root zone of the plant, **providing greater water and nutrient uptake** – to increase yield.

## ADVANTAGES

- Promotes healthier root development with improved access to nutrients.
- PGPM that improves sulfur uptake in plants – particularly when used in combination with sulfur fertilizers.
- Active PGPM bacterium positively impacts plant root growth and supports higher yield potential.
- Evokes a shorter lag phase and longer phase of rapid growth.
- Easy-to-use liquid formulation.

## MODES OF ACTION

Multiple modes of action to enhance nutrient uptake. LALRISE BOOST stimulates root and root hair development, helping the plant access more water and nutrients; aggressively colonizes roots and out-competes other soil bacteria and fungi; improves uptake of sulfur fertilizers and organically bound sulfur.

## RECOMMENDED CROPS

Use outdoors on root and bulb crops (onion, carrot, garlic & other root vegetable), brassicas (broccoli, cabbage, mustard, kale, cauliflower), strawberry, and other crops with typically high sulfur demands.



## APPLICATION RATES

APPLICATION METHOD	RATE PER ACRE	
	LALRISE BOOST	MIN WATER VOLUME
Foliar Spray	16 - 32 fl oz	20 - 40 US Gallons
Overhead irrigation/ Broadcast	8 - 32 fl oz	10 - 40 US Gallons
In-furrow starter/ Side dress	8 - 32 fl oz	10 - 40 US Gallons

- Apply LALRISE BOOST in the evening, in cooler temperatures. Do not apply LALRISE BOOST in hot, dry conditions.
- Recommended water rates move *Delftia acidovorans* cells into the rhizosphere. Reducing the water rate is not recommended.

## 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.

**Proud Contributor to COVAX-Unicef, #sharethehealth.**

The pandemic doesn't end for anyone, until it ends for everyone.  
<https://www.lallemandplantcare.com/en/usa/whats-new/we-support-the-covax-unicef-covid-19-vaccination-campaign/>



Microbial By Nature

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