



CHICKPEA



LIQUID



INOCULANT



DUAL-STRAIN LIQUID INOCULANT FOR CHICKPEA

The active ingredient in **LALFIX[®] LIQUID Chickpea** is *Mesorhizobium ciceri*. *Mesorhizobium ciceri* is known to nodulate chickpea roots and fix atmospheric nitrogen in a symbiotic relationship with the plants. **LALFIX LIQUID Chickpea** contains two selected strains of *Mesorhizobium ciceri* for balanced performance in different environments.

ADVANTAGES

- **LALFIX LIQUID Chickpea** can be applied on-seed or in-furrow.
- **LALFIX LIQUID Chickpea** in-furrow delivers a large quantity of *Mesorhizobium* directly to the soil.
- Apply **LALFIX LIQUID Chickpea** inoculant in-furrow with a minimum of 10 US gallons of clean, non-chlorinated water per acre and calibrate delivery mechanism accordingly.
- Lallemand Plant Care recommends using an on-seed inoculant along with an in-furrow application of **LALFIX[®] START SPHERICAL Pulses** to increase the rhizobia available to the crop.
- Application rate of **LALFIX LIQUID Chickpea** in-furrow should be increased if this is the sole form of inoculant.

CHARACTERISTICS

Active Ingredient

1 x 10⁹ *Mesorhizobium ciceri* CFU/ml

Package Size

3.25 gallon bladder (416 oz)

Always read and follow label instructions.

APPLICATION RATE

ON-SEED

- 2.5 fl oz per bushel, 4.0 fl oz per 100 lbs
- 1 case treats 10,000 lbs of seed (166 bushels)

IN-FURROW

- 15.5 fl oz (443ml) per acre
- 1 case treats 28 acres
- Apply with minimum 10 gallons water

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.