



PEA & LENTIL SPHERICAL INOCULANT
GRANULAR

Two-Strain Pea & Lentil Furrow Spherical Granule Inoculant

LALFIX® DUO FS for Pea & Lentil is a high quality, dual-action in-furrow spherical inoculant with 1×10^9 viable *Rhizobium leguminosarum* biovar *viciae* cells per gram. It is intended for peas and lentils growers focusing on the benefits of good nitrogen fixation and granular ease of use.

LALFIX® DUO FS for Pea & Lentil brings a number of enhancements over traditional granular inoculants. The technologically advanced spherical granule carrier provides accurate inoculant placement while increasing granule durability and *Rhizobia* survival. Its low dust partition allows LALFIX® DUO FS for Pea & Lentil to move through the air-seeder cleanly and apply evenly.

The selected *Rhizobium leguminosarum* strains of LALFIX® DUO FS for Pea & Lentil enables the plants to start fixing N earlier and more efficiently for better crop establishment and enhanced yields.

Application Directions

- Follow equipment manufacturer's calibration methods.
- Calibrate in field at time of product use.
- Environmental conditions may affect calibration set points and overall granular flow ability. Check calibration regularly.
- Ensure hopper tank, metering system and delivery hoses are clean from moisture, fertilizer and pesticide residue before calibration.
- Granules should be applied directly into the seed trench furrow with the seed.
- Application rates greater than recommended are not detrimental and increased application rates may be beneficial.

Reference the chart below for specific row width and suggested application rates:

| Row Width | | Recommended Rate | | | Area Treated - acres (ha) | |
|-----------|----|------------------|-------|-------|---------------------------|-------------|
| in | cm | lbs/ac | kg/ac | kg/ha | Bag | Tote |
| 6 | 15 | 4.4 | 2 | 5 | 6.1 (2.5) | 196 (79.3) |
| 7 | 18 | 3.8 | 1.7 | 4.3 | 7.1 (2.9) | 227 (91.8) |
| 8 | 20 | 3.3 | 1.5 | 3.7 | 8.2 (3.3) | 262 (106) |
| 9 | 23 | 3.0 | 1.4 | 3.3 | 9.0 (3.6) | 288 (116.5) |
| 10 | 25 | 2.7 | 1.2 | 3.0 | 10.0 (4.0) | 320 (129.5) |
| 12 | 30 | 2.2 | 1.0 | 2.5 | 12.3 (5.0) | 393 (159) |

FEATURES

Active Ingredient:

- 1×10^9 viable *Rhizobium leguminosarum* biovar *viciae* cells per gram

Bulk density:

- 31.5 lbs per cu. ft., 0.505 kg/L.

Package Size:

- 27 lbs (12.2 kg) per bag
- 864 lbs (391.9 kg) per tote

In-Furrow Application Rate:

- 0.81 ounces per 1,000 feet of row. With ten-inch row spacing, apply 2.7 pounds per acre with one bag treating 10 acres.

Compatibility: LALFIX® DUO FS for Pea & Lentil is compatible with seed-applied treatments and other in-furrow applications. If you have a compatibility question, contact your Lallemand Plant Care representative for more information.

Always read and follow label instructions

About Lallemand Plant Care

Lallemand Plant Care (LPC) specializes in employing microorganisms including, but not limited to, yeast, bacteria, fungi and plant derivatives for biocontrol (i.e., controlling of harmful insects or microorganisms), biostimulation (i.e., eliciting natural responses) and biofertilization (i.e., enhancing plant nutrition).

Using a "field-led, science-supported" approach, LPC works closely with clients to deliver the right products for the right applications that benefit crops and create better customer experiences.