# LAL IX SPHERICAL SOYBEAN







# **DUAL-STRAIN PREMIUM SOYBEAN GRANULAR INOCULANT**

- LALFIX<sup>®</sup> SPHERICAL Soybean is a high quality, dual-strain in-furrow spherical inoculant with 1 x 10<sup>8</sup> viable *Bradyrhizobium japonicum* CFU/gram.
- LALFIX SPHERICAL Soybean brings several enhancements over traditional granular inoculants.
- LALFIX SPHERICAL Soybean is intended for soybean growers focusing on the benefits of strong nitrogen fixation and granular ease of use.
- The selected Bradyrhizobium japonicum strains in LALFIX SPHERICAL Soybean enable the plant to start fixing nitrogen earlier and more efficiently for better crop establishment and enhanced yields.

## **ADVANTAGES**

# **CHARACTERISTICS**

**Active Ingredient** 1 x 108 Bradyrhizobium japonicum CFU/g

#### Package Size

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

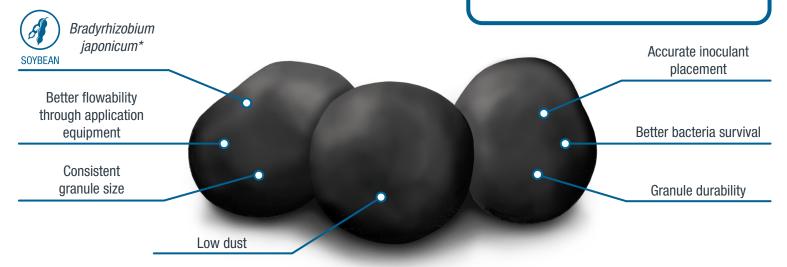
**Bulk Density** 

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

Always read and follow label instructions.

## **IN-FURROW APPLICATION RATE**

10" row spacing = 2.7 lbs/ac (1 bag treats 10 acres). See table for recommended rates by row spacing.

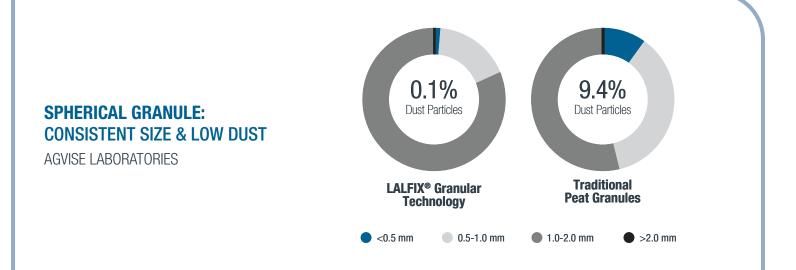


\*LALFIX® Spherical for Soybean is a high quality, dual-strain in-furrow spherical inoculant with 1 x 10<sup>8</sup> viable Bradyrhizobium japonicum cells per gram.



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### **APPLICATION TIPS**

- Follow equipment manufacturer's calibration methods.
- Calibrate in field at time of product use.
- Environmental conditions may affect calibration set points and overall granular flowability. 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.

### **COMPATIBILITY**

LALFIX® SPHERICAL Soybean is compatible with seed-applied treatments and other infurrow applications. If you have a compatibility question, contact your Lallemand Plant Care representative for more information.

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

ROW WIDTH		RECOMMENDED RATE			AREA TREATED - ACRES	
in	cm	lbs/ac	kg/ac	kg/ha	BAG	TOTE
6	15	4.4	2	5	6.1	196
7	18	3.8	1.7	4.3	7.1	227
8	20	3.3	1.5	3.7	8.2	262
9	23	3.0	1.4	3.3	9.0	288
10	25	2.7	1.2	3.0	10.0	320
12	30	2.2	1.0	2.5	12.3	393
15	38	1.8	0.8	2.0	15.0	480
22	56	1.2	0.5	1.4	22.5	720
30	76	0.9	0.4	1.0	30.0	960

#### **About Lallemand Plant Care**

For over 100 years, Lallemand has been an expert in yeast and bacteria manufacturing. It is now a global leader in the development, production, and marketing of microorganisms for various industries. Using sound science and know-how, Lallemand Plant Care provides effective microbial-based solutions that deliver agronomic, economic, and sustainable value to growers.



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