



## CHARACTERISTICS

**Active Ingredient**  
 $1 \times 10^8$  *Bradyrhizobium japonicum* CFU/g

**Package Size**  
 12.2 kg (27 lbs) per bag  
 391.9 kg (864 lbs) per tote

**Bulk Density**  
 31.5 lbs per cu. ft., 0.505 kg/L

Always read and follow label instructions

# DUAL-STRAIN PREMIUM SOYBEAN GRANULAR INOCULANT

- **LALFIX® SPHERICAL Soybean** is a high quality, dual-strain in-furrow spherical inoculant with  $1 \times 10^8$  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.



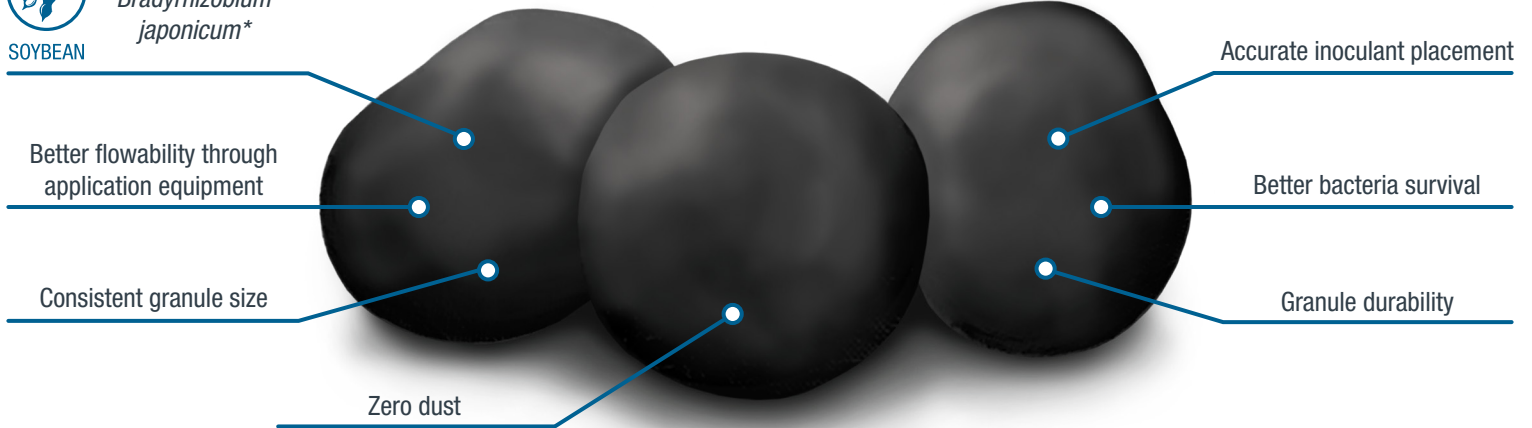
## IN-FURROW APPLICATION RATE

10-inch row spacing, apply 2.7 pounds per acre with one bag treating 10 acres

## ADVANTAGES



*Bradyrhizobium japonicum*\*



\*LALFIX® Spherical for Soybean is a high quality, dual-strain in-furrow spherical inoculant with  $1 \times 10^8$  viable *Bradyrhizobium japonicum* cells per gram.

**Microbial By Nature**

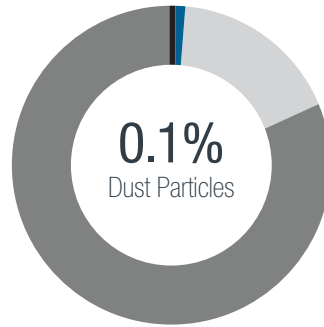
[www.lallemandplantcare.com](http://www.lallemandplantcare.com)



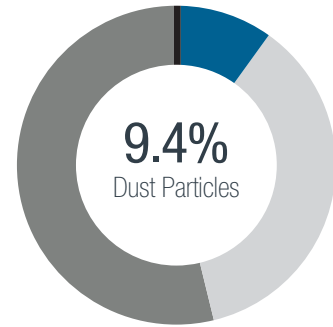
LALLEMAND PLANT CARE



**SPHERICAL GRANULE:  
CONSISTENT SIZE & LOW DUST**  
AGVISE LABORATORIES



**LALFIX® Granular Technology**



**Traditional Peat Granules**

● <0.5 mm    ● 0.5-1.0 mm    ● 1.0-2.0 mm    ● >2.0 mm

**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.

Reference 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)	113.5 (91.8)
8	20	3.3	1.5	3.7	8.2 (3.3)	131 (106.0)
9	23	3.0	1.4	3.3	9.0 (3.6)	144 (116.5)
10	25	2.7	1.2	3.0	10.0 (4.0)	160 (129.5)
12	30	2.2	1.0	2.5	12.3 (5.0)	196.5 (159.0)
15	38	1.8	0.8	2.0	15.0 (6.1)	240 (194.2)
22	56	1.2	0.5	1.4	22.5 (9.1)	360 (291.3)
30	76	0.9	0.4	1.0	30.0 (12.1)	480 (388.5)

**COMPATIBILITY**

**LALFIX® SPHERICAL Soybean** 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.

**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.