

# Single Action Soybean Inoculant

BYSI-N liquid is a high quality, single-action inoculant for soybean with 4 x 10<sup>9</sup> viable *Bradyrhizobium japonicum* cells per mL. It is intended for soybean growers focusing solely on the benefits of good nitrogen fixation. *Bradyrhizobium japonicum* is known to nodulate soybean roots and fix atmospheric nitrogen in a symbiotic relationship with the soybean plant. BYSI-N liquid can be applied on-seed or in-furrow.

BYSI-N liquid in-furrow delivers a large quantity of Bradyrhizobium directly to the soil. The in-furrow application rate for BYSI-N liquid, along with required water volumes are located in the table below. Apply inoculant at the table-recommended rate with clean, non chlorinated water. Daily calibration of the delivery mechanism is highly encouraged. Lallemand Plant Care recommends using an on-seed inoculant along with an in-furrow inoculant application. Application rate of BYSI-N in-furrow should be increased if this is the sole form of inoculant. Refer to the product label for additional application instructions.

#### **FEATURES**

#### Active Ingredient:

• 4 x 10<sup>9</sup> viable *Bradyrhizobium japonicum* cells per ml

### On-seed Application Rate:

• 3.4 fl oz per 100 lbs of seed

## Package Size:

- 4 x 50 unit case (45 cases per pallet)
- 1 x 200 unit case (45 cases per pallet)

Compatibility: Refer to the website for a complete list of compatible pesticides, or contact your Lallemand Plant Care representative for more information

Always read and follow label instructions

BYSI-N (US) IN-FURROW USE RATES						
		Non-Virgin Field Rate		Virgin Field Rate		Minimum Water
Row Spacing	in	oz/ac	ac/case	oz/ac	ac/case	(gallon/ac)
	10	20	17	41	8	18
	15	14	25	27	13	12
	20	10	33	20	17	9
	22	9	37	19	18	8
	30	7	50	14	25	6

