



Liquid



## Single Action Soybean Inoculant

BYSI-N liquid is a high quality, single-action inoculant for soybean with  $4 \times 10^9$  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 use rate for in-furrow application is 7 fluid ounces of BYSI-N per acre. A 200 unit case of BYSI-N liquid will treat 50 acres of soybeans. Apply the inoculant with a minimum of 5 US gallons of clean, non-chlorinated water per acre and calibrate the delivery mechanism accordingly. 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:

- $4 \times 10^9$  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*

## 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.