

# Soybean Inoculant with Two Powerful Technologies.

Signum Soybean is an effective and convenient inoculant equipped with both Osmo Protector and Bio-Inducer Technologies to promote quicker biological fixation of nitrogen, allowing soybean growers to maximize yields even in stressful growing conditions. Signum Soybean also comes in an easy-to-use single component formulation with no mixing required.

#### **Features**

#### **Bio-Inducers**

Accelerates initial, early communication between rhizobia and plant roots and triggers earlier nodulation for maximum nitrogen fixation.

#### **High Concentration**

Higher rhizobia concentration delivers more bacteria per seed at lower application rates.

#### **Enhanced Performance in Challenging Environments**

Osmo Protector Technology results in tougher bacteria that enhances performance in the field under adverse conditions. This includes high temperatures, low water availability and chemical (seed treatment) stresses.

#### Longer Survival On-Seed

Osmo Protector Technology provides added protection for longer on-seed survival without requiring an extender. This allows growers much greater planting-window flexibility compared to other seed-applied liquid and peat inoculants.

#### All-in-One Liquid Formulation

The convenient all-in-one liquid formulation improves application accuracy versus peat formulations and eliminates the additional product handling and bridging concerns of granular products.

See reverse for further details and find us at:

brettyoung.ca/Signum



# **SIGNUM SOYBEAN**

#### Product Information

Formulation:	Bradyrhizobium japonicum Liquid Suspension Guaranteed Analysis 1 x 10 <sup>10</sup> CFU/ml
Technology:	Bio-inducer Technology and Osmo Protector Technology
Crops:	Soybean
Application:	On-seed
Application Rate:	130 ml per 100 kg 2 fl.oz. per 100 lbs
On-Seed Life:	Un to 120 doug1
Oll-Seed Life.	Up to 120 days¹



## Innovative Biologicals for North American Farmers

Rizobacter is an Argentine company founded over 40 years ago. It is a world-leading agricultural microbiology company that investigates, improves and commercializes innovative solutions for the development of crops around the world.

### Rizobacter at a Glance

- Rizobacter is uniquely focused on biological products and their commitment to research means groundbreaking products that consistently increase crop productivity
- Rizobacter technologies increase rhizobia inoculant efficacy and stress tolerance through unique manufacturing processes
- Products come in convenient, all-in-one formulations, eliminating the time consuming process of mixing multiple components

# Distinct By Design

At BrettYoung, we strive to be a company like no other. We are proud of our strategic partnerships with world-class organizations through which we source leading technologies and genetics.

We succeed in our markets by bringing distinct choices that deliver performance and value. By design, our success is deeply rooted within your success; the two are intertwined and grow together. We are **Distinct By Design** and we wouldn't have it any other way.

For more information visit brettyoung.ca or call toll-free at 1-800-665-5015.



<sup>&</sup>lt;sup>1</sup> Visit brettyoung.ca/compatibility for seed treatment compatibility information.