

**DYNA-START® PBC** is a liquid seed treatment for soybeans designed to promote early germination, quick root development, and optimized nitrogen fixation.

### **PRODUCT FEATURES:**

- Faster germination & root development
- Plant stress protection
- Earlier and increased nodule development
- Low application rate: 1.9 fl oz/100 lbs seed

### It is a unique co-pack of effective soybean seed treatments, including:

- Consensus® formulation of IBA + Salicylic Acid + Chitosan
- Dyna-Start Bradyrhizobium japonicum inoculant
- Extender for longer pre-plant application window



ABG Ag Services, Sheridan, IN (2014)

# DYNA-START PBC COMBINES TECHNOLOGIES TO ENABLE A SOYBEAN CROP TO ACHIEVE ITS FULL GENETIC POTENTIAL.

## **CONSENSUS®**

- Three components provide complementary modes of action.
- Chitosan creates faster germination through increased utilization of seed storage nutrients
- Salicylic Acid provides SAR (Systemic Acquired Resistance) to trigger a seedling's natural defenses against pathogens, allowing greater plant vigor and survivability
- Indole-3-butyric acid (IBA) can promote the development of lateral roots and root hairs, for enhanced water and soil nutrient absorption



Dyna-Start and Consensus are registered trademarks of Loveland Products, Inc.



#### **RHIZOBIA INOCULANT**

- A quality rhizobia inoculant can ensure optimized nitrogen-fixing nodulation to allow a crop to achieve its full genetic potential
- A 70 bushel soybean crop requires nearly 300 pounds of nitrogen per acre
- The most efficient method of providing this N need is through the biological fixation process that occurs within the soybean nodules

