

novozymes®

Rethink Tomorrow

Optimize® liquid

LCO Promoter Technology® for soybean

Breakthrough Performance

Enhanced roots, excellent plant growth, and extraordinary ROI

Optimize®, retailer-applied, LCO Promoter Technology® for soybeans enables your crop to achieve its full genetic potential by enhancing nutritional capabilities that drive natural growth processes, maximizing plant health, and crop performance.

Benefits received from enhanced nutritional capabilities include:

- Enhanced root system for improved nutrient and water uptake
- Earlier and increased nodule development for improved nitrogen fixation
- Improved vigor, stand, and emergence produces healthier, faster developing plants
- Faster canopy closure, reducing weed pressure and conserving soil moisture
- Increased flexibility with a seed treatment compatibility of 120 days

What makes Optimize unique? You get the benefits of an elite *Bradyrhizobium japonicum* inoculant along with Novozymes' patented LCO (lipo-chitooligosaccharide) Promoter Technology.

What is LCO Promoter Technology?

LCO (lipo-chitooligosaccharide) Promoter Technology is a unique molecule that, when present at the time of planting, enhances a plant's nutritional capabilities which drives the natural growth processes such as root and shoot development, immediately and independently of variety, soil, and environmental conditions. The natural growth processes are advanced for a healthier start for plants, translating into higher yields and better returns at the end of the season.

