

Novozymes TagTeam® LCO Pea and Lentil Liquid Inoculant

Three powerful technologies combined
to benefit your pea and lentil crop

TagTeam® LCO technology for peas and lentils is a triple-action inoculant that combines a specially selected rhizobia inoculant with the proven performance of the LCO (lipo-chitooligosaccharides) technology and the phosphate-solubilizing benefits of *Penicillium bilaiae*. Together, they can work to help improve your crop's access to nutrients and maximize yield potential.

Benefits of using TagTeam® LCO technology

- Greater availability of soil and fertilizer nutrients — including phosphate, which supports root and shoot growth, as well as nitrogen fixation
- Greater opportunity for the development of nitrogen-fixing nodules
- Increases nitrogen fixation through nodule formation

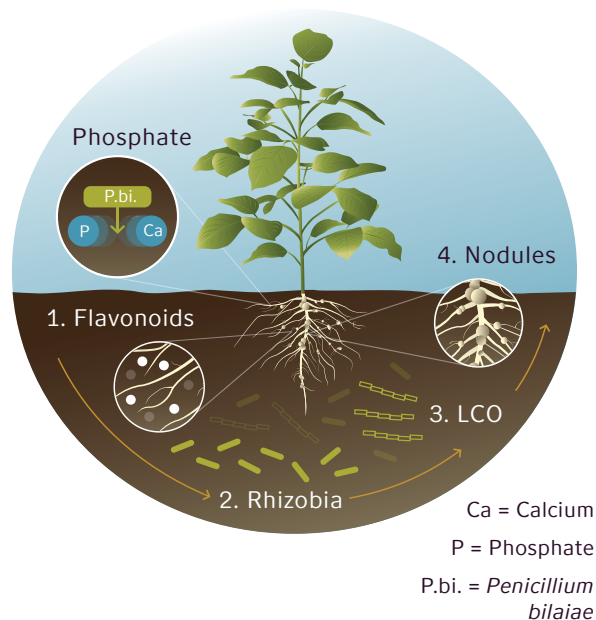
How the technology works

1. Freeing phosphate

- *Penicillium bilaiae* releases bound mineral forms of soil and fertilizer phosphate, making it more available for the plant to use.

2. More nitrogen

- Needing nitrogen, the plant releases flavonoids to signal rhizobia
- Sensing the flavonoids, the rhizobia signal LCO back to the plant.
- The plant can respond to the LCO, allowing the rhizobia to infect its roots.
- This symbiotic relationship can create nodules, which help fix atmospheric nitrogen



Product details

Packaging may vary.

TagTeam® LCO Pea and Lentil Liquid Inoculant

Active ingredients	Packaging	Application rate		Case treats
		with planter, drill or air seeder*	with commercial treater	
2 billion (2 X 10 ⁹) viable cfu/g <i>Rhizobium leguminosarum</i>	4 x 40 bu	2.5 oz/bu	4.2 oz/100 lbs of seed	160 bu
1 x 10 ⁻⁷ % lipo-chitooligosacchrides 720 million (7.2 X 10 ⁸) cfu/g <i>Penicillium bilaiae</i>	4 x 40 bu	2.5 oz/bu	4.2 oz/100 lbs of seed	160 bu

Always read and follow label directions

* Do not use the liquid additive

To learn more visit us at novozymes.com/bioag or call your local retailer.

About Novozymes

Novozymes is the world leader in biological solutions. Together with customers, partners and the global community, we improve industrial performance while preserving the planet's resources and helping build better lives. As the world's largest provider of enzyme and microbial technologies, our bioinnovation enables higher agricultural yields, low-temperature washing, energy-efficient production, renewable fuel and many other benefits that we rely on today and in the future. We call it Rethink Tomorrow.

Novozymes North America Inc.

108 TW Alexander Drive
Bldg 1A, PO Box 110124
Durham NC 27709
United States

Tel. +1 919 494 3000