

# TagTeam<sup>®</sup> LCO granular

## MultiAction<sup>®</sup> Legume Fertility for

# soybean

PROD. # 7065401-720

### How to apply

TagTeam LCO granular should be applied directly with the seed in the seed row using a granular tank for application. Application rates will vary according to row spacing (refer to Table 1 for details).

- **Drop TagTeam LCO granular bags once on each edge to loosen compacted granules**
- Before using, make sure the hopper, rotor, feed mechanism, and calibration equipment are free from chemical residue, fertilizer, and debris
- Do not auger TagTeam LCO granular
- Do not mix TagTeam LCO granular in the same tank with fertilizers, granular pesticides, or seed
- Use air seeder tank screen when filling tank or seed cart
- Apply in-furrow only. Do not band
- TagTeam LCO granular can be used with pesticide treated seed
- Follow calibration instructions supplied by the air cart manufacturer. Check flow regularly
- Calibrate your equipment to deliver the correct amount of TagTeam LCO granular per acre for your row spacing (refer to Table 1 for details)
- Calibrate with a few bags before adding more inoculant to the tank or seed cart
- A maximum of 16 bags per tank should be used. Under humid conditions, reduce the number of bags per tank and check flow on a regular basis
- Do not leave TagTeam LCO granular in tank or seed cart overnight

Table 1. Application rates for 16.5 kg (36.4 lb) bag of TagTeam LCO granular

Row spacing	15.2 cm (6.0 in)	17.8 cm (7.0 in)	20.3 cm (8.0 in)	22.9 cm (9.0 in)	25.4 cm (10.0 in)	30.5 cm (12.0 in)	38.1 cm (15.0 in)	61.0 cm (24.0 in)	76.2 cm (30.0 in)
Application rates	8.0 kg/ha (7.1 lb/ac)	6.9 kg/ha (6.2 lb/ac)	6.0 kg/ha (5.4 lb/ac)	5.3 kg/ha (4.7 lb/ac)	4.8 kg/ha (4.3 lb/ac)	4.0 kg/ha (3.6 lb/ac)	3.2 kg/ha (2.9 lb/ac)	2.0 kg/ha (1.8 lb/ac)	1.6 kg/ha (1.4 lb/ac)
Area treated per bag	2.1 ha (5.1 ac)	2.4 ha (5.9 ac)	2.8 ha (6.8 ac)	3.1 ha (7.7 ac)	3.4 ha (8.5 ac)	4.1 ha (10.2 ac)	5.2 ha (12.7 ac)	8.3 ha (20.2 ac)	10.3 ha (25.9 ac)

Note: The bulk density for TagTeam LCO granular averages 0.7 g/cm<sup>3</sup> (43 lb/ft<sup>3</sup>).

### Special considerations

Environmental conditions can change the flowability of TagTeam LCO granular inoculant.

- Do not allow TagTeam LCO granular to get wet or to dry out
- In humid conditions, check and clean metering system regularly to ensure consistent flow

### Storage and handling

The active ingredients in TagTeam LCO are living organisms and require specific storage conditions to ensure viability and product performance. To maintain product viability:

- Store TagTeam LCO bags under cool conditions < 20 °C (68 °F) away from sunlight and direct heat sources
- Minimize temperature fluctuations
- Avoid freeze/thaw cycles
- Use entire contents of bag within 24 hours after opening. Do not store opened bags of TagTeam LCO
- Use before the expiry date. The expiry date is valid only for unopened bags stored under the conditions listed above
- Use this product only in well-ventilated areas

TagTeam LCO granular contains fungal spores, viable bacterial cells, and lipo-chitooligosaccharide. This product may cause adverse effects to individuals allergic to molds and/or fungi and should not be used by immunocompromised and/or immunosuppressed individuals. Absorption by eye or skin contact, inhalation, and ingestion must be prevented at all times when handling this product. Users MUST wear standard protective clothing and equipment including gloves, safety glasses, and a NIOSH-approved respirator during product use and storage as well as during equipment maintenance and clean-up. In case of contact with skin or eyes, immediately flush exposed areas with plenty of water. Get medical attention if irritation occurs.

Unused TagTeam LCO should be disposed of in accordance with applicable civil statutes and guidelines.

### Where to use for maximum benefit

Higher nitrogen fixation with TagTeam LCO occurs in soils that are low in available forms of nitrogen and populations of *Bradyrhizobium japonicum*.

#### For soils low to medium in available phosphate:

Use TagTeam LCO with the lower recommended P fertilizer rate from soil test results. If you do not soil test, use with your normal P fertilizer rate.

#### For soils high to very high in available phosphate:

Replace the starter in-row P fertilizer application (16.8–22.4 kg P<sub>2</sub>O<sub>5</sub>/ha [15–20 lb P<sub>2</sub>O<sub>5</sub>/ac]) with TagTeam LCO.

#### Benefits of using TagTeam LCO may be limited on:

Soils with high nitrogen levels or with high application rates of nitrogen fertilizer;  
Soils that have been heavily manured (likely to be high to very high in available phosphate);  
In soils that don't tie up phosphate, i.e. very sandy soils (greater than 85% sand) and soils that contain more than 14% organic matter.

### Limited warranty

The seller warrants that this product contains a minimum number of *Penicillium bilaii* colony forming units, *Bradyrhizobium japonicum* viable cells, and lipo-chitooligosaccharide as specified on this label. The seller makes no other warranty expressed or implied as to product viability since product storage, use, and growing conditions are beyond the seller's control. Seller's guarantee is limited to the terms set out on the label and subject thereto. Buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

### MINIMUM GUARANTEE

1.0 x 10<sup>5</sup> cfu *Penicillium bilaii* per gram,  
1.0 x 10<sup>8</sup> *Bradyrhizobium japonicum* viable  
cells per gram, and  
1.0 x 10<sup>-7</sup>% lipo-chitooligosaccharide

INERT: Peat granules and water

  
novozymes<sup>®</sup>  
Rethink Tomorrow

Novozymes BioAg  
3935 Thatcher Avenue  
Saskatoon, SK Canada S7R 1A3  
1-888-744-5662\*

\*Available 24 hours a day/7 days a week,  
April-June 15, otherwise business hours.

**Net contents**  
16.5 kg (36.4 lb)  
USA