

MINIMUM GUARANTEE

ACTIVE: 6.9×10^5 cfu *Penicillium bilaii* per gram and
 6.9×10^8 *Mesorhizobium ciceri* viable cells per gram

INERT: Sterilized milled peat with natural graphite
and a water based medium (containing sucrose
and yeast extract)

HOW TO APPLY TagTeam has its own sticker in the formulation. A separate sticker is not needed. Apply TagTeam to pre-moistened seed, or add water while applying TagTeam, or mix TagTeam with cool, clean water and apply to seed as a slurry (refer to Table 1). Apply TagTeam when transferring seed from the bin to the truck, or from the truck to the tank or seed cart. TagTeam may also be applied directly to seed in the tank or seed cart. Make sure TagTeam is mixed thoroughly with the seed and that the seed is evenly coated. TagTeam inoculated seed should be planted within 24 hours.

HOW IT WORKS One of the active ingredients in TagTeam, the naturally occurring soil fungus *Penicillium bilaii*, grows on plant roots and makes less available forms of residual soil phosphate immediately available for crop use. The other active ingredient, the naturally occurring bacterium *Mesorhizobium ciceri*, grows on plant roots and forms root nodules which convert or fix nitrogen from the air into forms the plants can use.

Table 1. Application Rates and Bare Seed Planting Window

Crop	Seed Inoculated By One Bag	Approximate Water Volume	Planting Window (Bare Seed)
Chickpea	1360 kg (3000 lb, 50 bu)	4.0 litres (4.2 US quarts)	24 hours

- Once TagTeam is mixed in water, apply to seed within 6 hours.
- The planting window is the maximum time allowed between application and seeding.
- Application with other seed treatments is possible but may reduce the planting window. For up to date pesticide compatibility information and bare seed planting windows, please contact Philom Bios at 1-888-744-5662.

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

- Store TagTeam bags and TagTeam inoculated seed under cool conditions $< 20^{\circ}\text{C}$ (68°F) away from sunlight and direct heat sources.
- Minimize temperature fluctuations.
- Avoid freeze/thaw cycles.
- Use entire contents of bag after opening.
- Use before the expiry date. The expiry date is valid only for unopened bags stored under cool conditions $< 20^{\circ}\text{C}$ (68°F).

The active ingredients in TagTeam are *Penicillium bilaii* spores and *Mesorhizobium ciceri* viable cells. If use of this product by individuals allergic to molds and/or fungi is unavoidable, absorption by eye or skin contact, inhalation, or ingestion must be prevented to minimize the chance of an allergic reaction. Wear standard protective clothing and equipment including gloves, safety glasses, and a NIOSH-approved respirator. In case of contact with skin or eyes, immediately flush exposed areas with plenty of water. Get medical attention if irritation occurs.

Unused TagTeam and unplanted TagTeam-inoculated seed should be disposed of in accordance with applicable civil statutes and guidelines.



PHOSPHATE-SOLUBILIZING AND NITROGEN-FIXING INOCULANT

For product inquiries, contact



Philom Bios
the inoculant company

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.

WHERE TO USE FOR MAXIMUM BENEFIT

- Higher nitrogen fixation from N-Prove occurs in soils that are low in available forms of nitrogen and populations of *Mesorhizobium ciceri*.

For soils low to medium in available phosphate:

Use TagTeam 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 P₂O₅/ha (15-20 lb P₂O₅/acre)] with TagTeam.

Benefits of using TagTeam 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 *Mesorhizobium ciceri* viable cells as specified on this label. The seller makes no other warranty, expressed or implied, as to product viability or performance since 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.