

# TagTeam®

CHICKPEA

FABA BEAN

LENTIL

PEA

SOYBEAN

## BALANCED NUTRITION

TagTeam® inoculant provides balanced nutrition by combining a nitrogen-fixing bacteria with *Penicillium bilaiae* (*P. bilaiae*), the active ingredient in JumpStart® inoculant. *P. bilaiae* is a naturally occurring soil fungus which grows along plant roots, releasing phosphate bound in the soil, making it more available for the crop to use. Phosphate is an important component that drives the needed energy for the nitrogen fixation process.

## MORE PHOSPHATE. MORE NITROGEN.

The synergy of the rhizobia bacteria and the soil fungus working together create more fixed nitrogen and better access to soil and fertilizer phosphate, providing the balanced nutrition necessary to maximize your crop's yield potential.

## BENEFITS OF USING TAGTEAM



Improved  
nodule formation



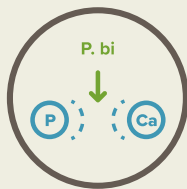
Increased  
nitrogen fixation



Improved  
phosphate availability



Enhanced nutrient  
availability, which supports  
root and shoot growth



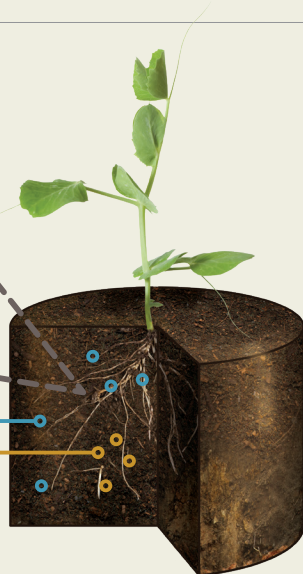
Freeing Phosphate

Beneficial Rhizobia

**P.bi.** = *Penicillium bilaiae*

**P** = Phosphate

**Ca** = Calcium



## HOW IT WORKS

### Freeing phosphate

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

### Beneficial rhizobia

- 2 Specially selected rhizobia form a beneficial relationship with the plant, creating nodules which help fix atmospheric nitrogen.

## TAGTEAM® INOCULANT APPLICATION

TagTeam is available in granular, peat and liquid formulations to meet your different crop and equipment needs. Please read the label before application for complete use instructions.

### Granular application

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

- Fill the tank to match or slightly exceed seed requirements. Do not overfill the tank to avoid compaction.
- Pour into tank through a screen.
- If augering TagTeam granular, do so at low speeds to avoid damage to the granules.
- Do not mix TagTeam granular in the same tank with seed or fertilizer.
- Do not leave TagTeam granular in the tank overnight as condensation can cause lumps to form.

### Peat application

TagTeam peat inoculant has its own sticker in the formulation. A separate sticker is not needed. Apply TagTeam peat to pre-moistened seed, or add water while applying TagTeam, or mix TagTeam with cool, clean water and apply to seed as a slurry. Please refer to the peat application rates table for approximate water rates. Once TagTeam peat is mixed into water, apply to the seed within six hours.

TagTeam peat can be applied up to 48 hours before seeding depending on crop type.

### Liquid application

TagTeam liquid should be applied directly to the seed at a rate of 2.5 fluid ounces per bushel (75 ml/27 kg) of seed. Once applied to bare seed, plant within 48 hours.

### Compatibility

TagTeam inoculant can be applied with many different seed treatments but the planting window may be reduced. Visit [useTagTeam.ca](http://useTagTeam.ca) for the most up-to-date compatibility information.

### TagTeam granular application (18 kg bag)

Row spacing	Chickpea		Faba Bean		Soybean	
	lb/ac	ac/bag	lb/ac	ac/bag	lb/ac	ac/bag
6 in	—	—	5.5	7.2	—	—
7 in	4.7	8.4	4.7	8.4	6.2	6.4
8 in	4.1	9.7	4.1	9.7	5.4	7.3
9 in	3.6	11.0	3.6	11.0	4.7	8.4
10 in	3.3	12.0	3.3	12.0	4.3	9.2
12 in	2.7	14.7	2.7	14.7	3.6	11.0
15 in	2.2	18.0	2.2	18.0	2.9	13.7
24 in	—	—	—	—	1.8	22.0
30 in	—	—	—	—	1.4	28.3

Note: Mini bulk bags (264 kg) are available for TagTeam soybean granular and TagTeam chickpea granular.

### TagTeam peat application

TagTeam peat		Amount of seed treated/bag			Water rate*
Crop	Bag size	bu	lb	Units	Litres
Chickpea	2.20 kg	50	3,000	—	4.0
Lentil	2.20 kg	30	1,800	—	2.5
Pea	2.20 kg	50	3,000	—	4.0
Soybean	2.45 kg	33	2,000	40	3.0

\*Approximate water volume for peat slurry application.

### TagTeam liquid application

TagTeam liquid		Amount of seed treated/bag		
Crop	Size	bu	lb	Units
Pea/Lentil	3.0 litre + 57 g WP	40	2,400	—

If you need more information or have questions about TagTeam® inoculant, contact Acceleron BioAg™ toll-free at **1-800-667-4944** or visit [useTagTeam.ca](http://useTagTeam.ca).