### Selecting the Right NexusBioAg Pulse Inoculant

Chickpeas • Faba Beans • Lentils • Peas

# **Growing Your Best Crop With NexusBioAg**

NexusBioAg's portfolio of inoculants can help maximize your pulse crop performance by improving nutrient availability.



Phosphate is one of the critical building blocks of plant development. Without the presence of phosphate in the soil, plants are unable to develop and thrive. Insufficient phosphate not only stunts plant growth, it also impedes plants from reaching optimum yield potential.

While phosphate is the second most limiting, nitrogen is the most limiting nutrient. Phosphate uptake is crucial to the nitrogen fixation process, as proper plant development must take place before the plant can take advantage of the full benefits of nitrogen fixation.

Adequate phosphate is necessary to support rapid root development – the larger the root system, the more area exists for nodules to form.



#### NexusBioAg has a series of products to help maximize nutrient availability.

#### TagTeam BioniQ TagTeam LCO

TagTeam BioniQ is the proven granular inoculant to elevate your pea and lentil crop.
Combining five biological actives for stronger roots, faster nodulation, and better yields.

TagTeam LCO is a tripleaction granular inoculant that combines a specially selected *Rhizobium* inoculant with the phosphate solubilizing *Penicillium bilaiae* fungi and the proven performance of LCO (lipochitooligosaccharide) technology for increased nitrogen fixation.

### TagTeam<sup>®</sup>

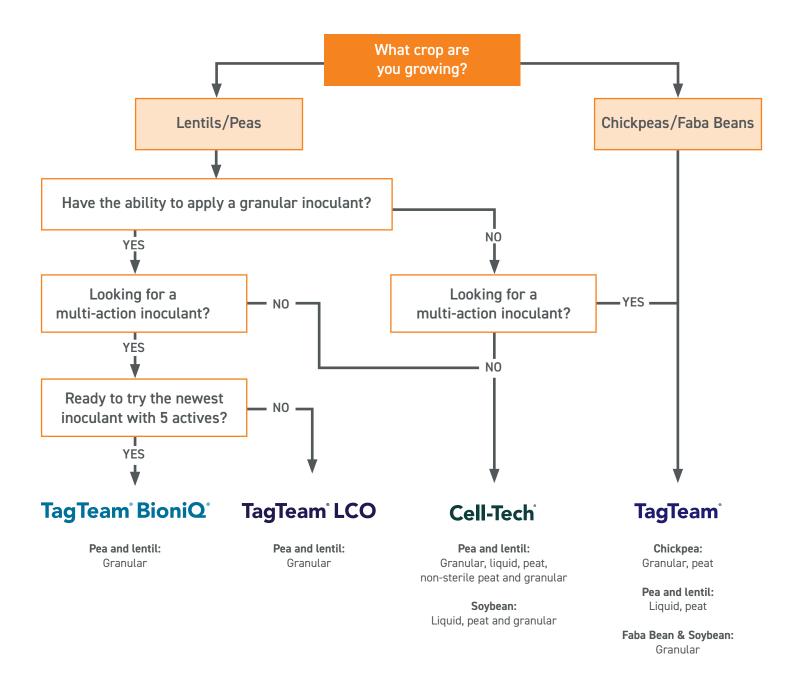
TagTeam is a dual-action inoculant that provides the balanced nutrition of phosphate and nitrogen by combining the active ingredient from JumpStart® with a nitrogenfixing bacteria.

#### Cell-Tech

Cell-Tech is a single-action inoculant that contains specially selected rhizobia that can provide effective nodulation to enhance nitrogenfixation, even in cooler soils – increasing yield potential as planting conditions change.



## How to decide which NexusBioAg product is best for your pulse crop?



If you would like more information or have questions, contact your local NexusBioAg Representative or visit nexusbioag.com.

