

Active Ingredient:

Bacillus firmus Minimum of 1x108 CFU per mL

Formulation:

Ready-To-Use Liquid 10 L/Case

Application Rate:

250 mL/ac (may vary with row spacing)

Application Method:

In-furrow Early Post (0-6 leaf)

Compatibility:

Compatible with starter fertilizers* Compatible with pesticides* *See compatibility chart

Organic:

Certified organic in Canada

Crops

- **Tomatoes**
- **Peppers**
- Cauliflower
- Onions
- Cucumbers
- Carrots
- **Navy Beans**

What is it?

XiteBio[®] Vegi+ is a unique ag-biological that uses a patented strain of Bacillus firmus. This bacteria vigorously colonizes plant roots and solubilizes soil bound phosphorus (P) for increased plant uptake.

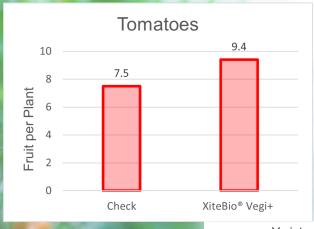
This unique bacteria also produces phytohormones which stimulate earlier initiation of roots and their development. Allowing the plant to have more access to soil nutirents, air and water.

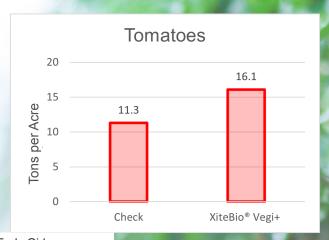
These modes of action have been observed to increase the number of fruits per plant, the number of marketable vegetables and overall yield.



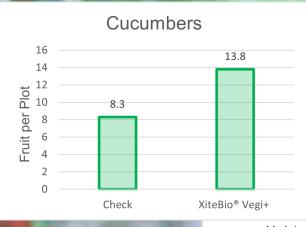


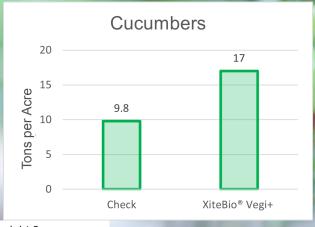
Effect of XiteBio® Vegi+ Greenhouse Tomatoes, Cucumbers & Peppers



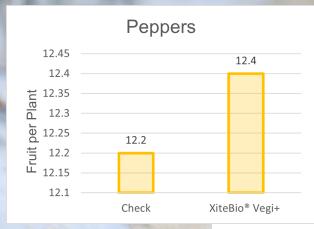


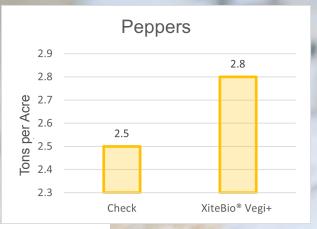
Variety: Early Girl
Application method: Drench at planting
Plot size used: 1m²





Variety: Straight 8s
Application method: Drench at planting
Plot size used: 1m²





Variety: Banana Peppers
Application method: Drench at planting
Plot size used: 1m²

Source: FarmForest Research Inc., Westport ON, 2020