

# BIOSTART® Features & Benefits



BIOSTART® is a unique blend of four proprietary Bacillus strains designed to promote enhanced root development leading to stronger plants and higher yields. It operates via multiple biological modes of action.

Bigger roots lead to stronger, healthier, more robust plants which lead to increased yields.

## PRODUCT FEATURES

BIOSTART® employs multiple biological mechanisms to:

- Increase soil nutrient availability and uptake by producing hydrolytic enzymes and mineral solubilizing agents.
- Enhance root, shoot and plant growth through production of small molecules (phytohormones).
- Aid plants in combating biological and physical stress through competitive and direct inhibition of pathogenic fungi and stimulating the plants natural defense mechanisms.
- Increase the effectiveness of beneficial soil microbes and inoculants such as Bradyrhizobia and Trichoderma.

## PRODUCT BENEFITS

- Enhanced root mass
- Bigger, stronger plants
- Plants more resistant to biological and physical stress
- Higher yields

