



Bunch Boosters

10 ml in 240 ml: sprayed on each bunch once in 10 days from Bunch formation to harvest (4-5 applications)

CONTAINS			
Nano potassium nitrate	Nano Fat	Dextrose	Betaine
Ionminprotocol Banana	Enormous BWG	CPPU	Potassium diformate
Growthmax	Cowdung extract	ANAA	Monopotassium phosphate
Cocktail enzyme	Brassinoloide	Gibberlic acid	Thiamine
Silicomax	Citric acid	Water	

BENEFITS

✓ Nutrient Mobilization

Brassinolide, CPPU, ANAA, and Betaine facilitate the efficient translocation of essential nutrients (e.g., carbohydrates, minerals) to developing fruits. This ensures that nutrient-demanding tissues, such as growing fruits, receive adequate nourishment, optimizing fruit development and enhancing yield quality.

✓ Stress Tolerance

Brassinolide, ANAA, and Betaine improve plant resilience to abiotic stresses such as drought and salinity. These compounds function by modulating stress-responsive pathways, enhancing osmotic adjustment, and maintaining cellular homeostasis under stress conditions.

✓ Improved Fruit Quality

The application of Brassinolide, CPPU, and ANAA enhances fruit quality attributes such as size, weight, and visual appeal by optimizing cellular growth processes and improving nutrient supply. These growth regulators influence biochemical pathways related to fruit maturation, resulting in more uniform and marketable produce.

✓ Elongation and Elasticity

Nano Silica enhances the structural integrity of banana plant cell walls, leading to improved bunch elongation and elasticity by increasing the mechanical strength and flexibility of plant tissues.

✓ Bunch Length and Number

CPPU and Gibberellic Acid are particularly effective in increasing the inflorescence size and the number of flowers, thereby enhancing the potential number of fruits per bunch. Brassinolide and ANAA also contribute to the elongation of the rachis and overall bunch length.

✓ Stem Elongation

Gibberellic Acid (GA) and Brassinolide, a brassinosteroid, stimulate cell division and elongation in the stem, promoting internodal elongation and resulting in an extended stem structure, which accommodates larger bunches.

✓ Fruit Development

Brassinolide, Forchlorfenuron (CPPU), Alpha-Naphthaleneacetic Acid (ANAA), and Gibberellic Acid enhance cell proliferation and expansion within the fruit tissues. This leads to an increase in cell size and number, contributing to the development of larger, heavier fruits.