

# <u>BM6</u>

Bacillus Plant Inoculant Nutrient Mobilizer

### SCIENCE WORKING WITH NATURE

When applying fertilizers to supply the nutritional needs of the plants, not all the nutrients remain available in the form that the plant can absorb them. The immobility and inaccessibility of many, for example phosphorus, needs the help of microorganisms to be released in an assimilable form for the plant.

### GIVE YOUR PLANTS THE BOOST THEY NEED

BM6 is made up of a select group of Bacillus species designed to increase nutrient availability and enhance a bio-stimulatory effect on the plant. This mixture of Bacillus has phosphorous and potassium solubilizing species, two fundamental components in plant nutrition.

### BENEFITS FOR BETTER CROPS



+ Potassium & Phosphorus solubilizer

Increases plant enzyme production

Increases plant & soil health

# BNG

## **BENEFITS FOR FARMERS**

- ${igsidesigned}$  Increased weight of shoots and roots
- Setter quality of fruits and vegetables
- ✓ Higher performance
- 𝒞 Increases drought tolerance

# **PRODUCT SPECIFICATIONS**

Powder mixture of multiple beneficial species of Bacillus sp., enriched with algae, amino acids, and humic acid.



USES	BM6 can be used for all types of plants. It is ideal for nursery, field crops, new transplants and seedling applications.
GURANTEED ANALYSIS	Total Bacillus Concentration 5.0 x 10 <sup>9</sup> CFU*/g Bacillus amyloliquefaciens 750,000,000 CFU/g Bacillus licheniformis 1,250,000,000 CFU/g Bacillus megaterium 750,000,000 CFU/g Bacillus pumilus 1,000,000,000 CFU/g Bacillus sp 750,000,000 CFU/g Bacillus subtilis 500,000,000 CFU/g *(Colony Forming Units) 2.5% Kelp (Ascophylum nodosum) (microbe food) 2.5% Humic acid derived from Leonardite
SIZE	250 g 2.2 lb 5 lb
APPLICATION RATE	Drip Systems: Mix 3.4-4.16 oz of BM6 in 500 gallons of water per acre. Mix vigorously and keep the liquid in constant agitation as it is applied through drip irrigation. For more significant results, mix 6.7 oz of BM6 in 500 gallons of water per acre.



