

## BIOMIN®

OMRI Listed

**Amino Acids Chelated Minerals** 

## **B**IOMIN<sup>®</sup>

Product of a NATURAL Process with the Aid of Advanced Technologies Chelation is a natural process. BIOMIN® takes advantage of this natural process which provides plants with stable chelated nutrients that will correct mineral deficiencies much quicker than conventional inorganic nutrients. BIOMIN® are bioavailable organic plant nutrients resulting from a unique chelation of mineral nutrients with Amino Acids and natural organic acids. This patented chelation process allows nutrients to be utilized more efficiently by plants.



- 1. Completely bioavailable micronutrients maximize yield and quality.
- 2. Homogeneous ripening with more flavored and high quality fruit.
- 3. Better absorption and easier translocation.
- 4. Better fruit-setting and less fruit dropping.
- 5. Non-phytotoxic to plants.
- 6. Certified for Organic use.
- 7. High purity.



- 1. Fast correction of mineral nutrient deficiencies.
- 2. May significantly increase yield and economic benefits.
- 3. Earlier maturity of plants with better production.
- 4. More resistance to diseases and severe temperatures.







**BIOMIN®** in single mineral or multimineral combinations (BOOSTERS) are manufactured as liquids or as completely soluble powders, both good for soil and/or foliar applications.

<b>Product</b>	Guaranteed Analysis (%)								
Product	В	Ca	Cu	Fe	$\mathbf{K}_2\mathbf{O}$	Mg	Mn	Мо	Zn
SINGLE MINERAL BIOMIN®									
BIOMIN Boron	3.0								
BIOMIN Cal-Boro	1.0	5.0							
BIOMIN Cal-Boro Light	0.5	5.0							
BIOMIN Calcium		5.0							
BIOMIN Copper			4.0						
BIOMIN Iron				5.0					
BIOMIN Magnesium						3.0			
BIOMIN Manganese							5.0		
BIOMIN Molybdenum								3.0	
BIOMIN Potassium					25				
BIOMIN Zinc									7.0
BIOMIN® BOOSTERS (MULTIMINERAL COMBINATIONS)									
BIOMIN BOOSTER 11		1.0	0.5	0.5	; ;	1.0	0.5		0.5
BIOMIN BOOSTER 126	0.025		0.1	0.5	, , – –	8.0	1.0		3.0
BIOMIN BOOSTER 153	0.025		0.1	0.5	, )	8.0	2.5		1.5
BIOMIN BOOSTER 212	0.1		0.5	2.0		0.5	1.0		2.0
BIOMIN BOOSTER 221	0.25		0.5	2.0		0.5	2.0		1.0
BIOMIN BOOSTER 235	0.025		0.5	1.0		0.5	1.5		2.5
BIOMIN STARTER	0.025		0.1	0.5	· 	8.0	2.5		1.5

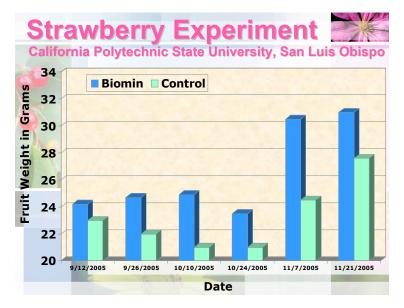
<sup>\*</sup> BIOMIN BOOSTERS MAY ALSO BE CUSTOM MANUFACTURED.

## **General Recommendations:**

**BIOMIN®** is completely bioavailable and non-phytotoxic to plants when applied in accordance with directions.

**BIOMIN®** may be applied to all crops: field crops, fruit trees, vegetables, potatoes, grapes, citrus, bananas, dates, ornamental and nursery plants as well as turf.







For labels and MSDS, visit our website at www.jhbiotech.com or call us at 805.650.8933