

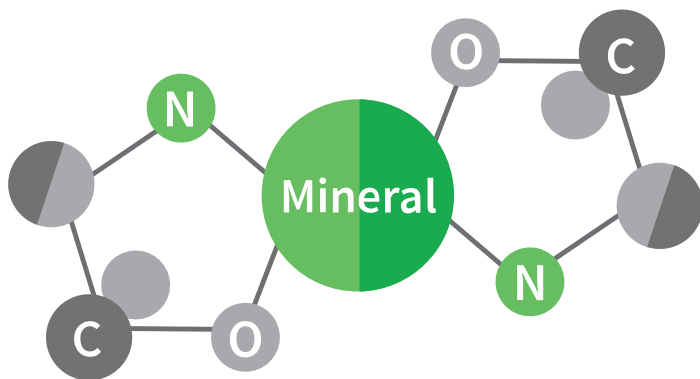
# BIOMIN®

## Chelated Minerals

**Biomins** are fully chelated plant nutrients resulting from the chelation of mineral nutrients with amino acids.

Our unique chelation process developed for our **Bioimin** line helps increase yields by improving nutrient absorption, preventing nutrient precipitation, deterring nutrient leaching, and more. They then increase plant nutrition by making nutrients and minerals more available for plant uptake.

Free of harsh chemicals, **Bioimin** utilizes this chelation process to provide plants with stable nutrients that correct mineral deficiencies quicker than conventional inorganic nutrients. Approved for organic production, **Bioimin** provides increased yields and greater nutrient absorption without compromising environmental quality and safety.



### Product Profile

Form: Soluble powder/ Liquid

Function: Chelated minerals for increased nutrition

Compatibility: Compatible with all products

Shelf Life: Cool, shaded areas, up to 3 years



### Advantages:

- Completely bioavailable micro-nutrients to maximize yield & quality
- Homogeneous ripening with increased flavor and quality of fruit
- Increased absorption and easier translocation
- Better fruit-setting and less fruit dropping
- Non-phytotoxic to plants
- Approved for organic use
- High purity

### Key Features

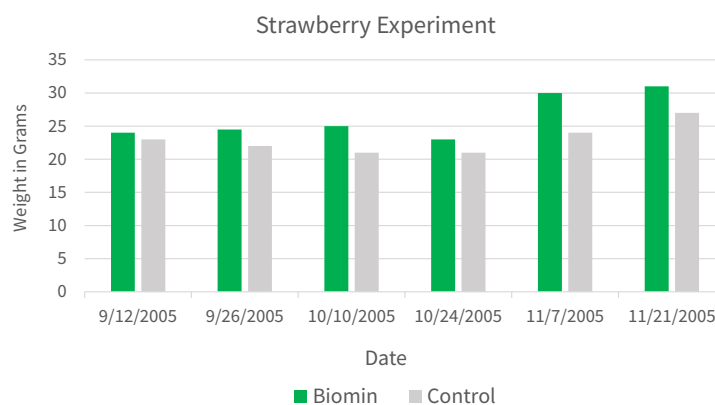
- Fast correction of mineral nutrient deficiencies
- Significantly increase yield
- Earlier maturity of plants with better production
- Increases resistance to severe temperatures

















## Recommended Use

**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.



## Product

	B	Ca	Cu	Fe	K <sub>2</sub> O	Mg	Mn	Mo	Zn
<b>Single Mineral Biomin</b>									
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 BOOSTER 11 		1.0	0.5	0.5		1.0	0.5		0.5
BIOMIN BOOSTER 126 	0.025		0.1	0.5		0.8	1.0		3.0
BIOMIN BOOSTER 153 	0.025		0.1	0.5		0.8	2.5		1.5
BIOMIN BOOSTER 212	0.1		0.5	2.0		0.5	1.0		2.0
BIOMIN BOOSTER 221 	0.025		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		0.8	2.5		1.5

\*Biomin boosters may also be custom manufactured.

 Certified for use in organic production