

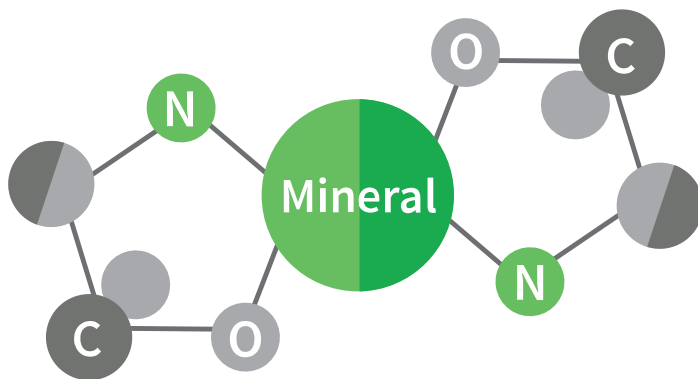
# BIOMIN® POWDER

## 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

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













# BIOMIN<sup>®</sup> POWDER



## 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.

Single Mineral Biomin	B	CA	CO	CU	FE	K <sub>2</sub> O	Mg	MN	Mo	N	Zn
BIOMIN Boron Powder 	13%									5%	
BIOMIN Boron Powder 	15%									5%	
BIOMIN Calcium Powder 		15%								5%	
BIOMIN Cobalt Powder 			16%							5%	
BIOMIN Copper Powder 				17%						5%	
BIOMIN Iron Powder 					18%					5%	
BIOMIN Magnesium Powder 							12%			5%	
BIOMIN Manganese Powder 								18%		5%	
BIOMIN Molybdenum Powder									8%	5%	
BIOMIN Potassium Powder						30%				5%	
BIOMIN Zinc Powder 										5%	20%
BIOMIN Booster 212 Powder	0.1%			1.5%			1.5%	3.0%		5%	6.0%
BIOMIN Booster 221 Powder 	.05%			1.0%	4.0%		1.0%	4.0%		5%	2.0%