



# MASL Family Plant Nutrition

## Crop-Specific Series

Formulated with targeted nutrients—B Vitamins, Glutathione, Phycocyanin, Polyglutamic Acid, Seaweed Extracts, and other beneficial organic ingredients—to safeguard crop health and maximize productivity.

摩多生物科技有限公司

Shenyang MASL Biotechnology Co., Ltd



## Crop-Specific Series

Field Crop Formula

Leafy Vegetable Formula

Fruit Tree Formula

Root and Tuber Formula

Fruiting Vegetable Formula



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# MASL Family Plant Nutrition

## Fruiting Vegetable Formula

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# Fruiting Vegetable Formula

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# Fruiting Vegetable Formula



## VegMax Sugar

Vegetable & Fruit Sweetness Enhancer Specialty Fertilizer

### Technical Specification:

Ca+Mg  $\geq$ 100g/L

Ingredient	Concentration
Ca	97g/L
Mg	12g/L
Zn	0.5g/L
Boron	1.5g/L
Mo	0.3g/L
Polyhydroxy Aldehyde	219g/L

### Benefits:

Specifically developed for enhancing sweetness and improving quality in vegetable and fruit crops. Activates enzyme activity related to pigment synthesis, promoting uniform fruit coloring and bright color, shortening the color change cycle to facilitate earlier market availability. On the other hand, it promotes efficient sugar accumulation, significantly increasing fruit sugar content, resulting in a sweeter taste. The core element Calcium reaches key parts of the fruit and plant, effectively supplementing calcium, preventing and improving common calcium deficiency physiological disorders during color change (e.g., fruit cracking, blossom-end rot, bitter pit), while strengthening fruit skin toughness and plant cell wall structure. Combined with the synergistic effects of Magnesium, Zinc, Boron, and Molybdenum, it maintains photosynthetic efficiency, ensures nutrient conversion, and supports color change and quality formation. Multiple components work together to enhance the stress resistance of vegetables and fruits, effectively coping with potential threats during color change like low temperature stress, mechanical damage, and pests/diseases, reducing growth risks. Ultimately achieves uniform coloring, increased sweetness, and higher yield and profitability for vegetables and fruits.

# Fruiting Vegetable Formula



**Applicable Crops:** Fruit vegetables and leafy vegetables

**Application Instructions:**

**Foliar Spray:** Dilute 800-1000 times. Apply at 7-10 day intervals for 2-3 consecutive applications.

**Fertigation/Drip Irrigation:** 15-30L/ha

**Cautions:**

1. Avoid mixing with strongly acidic or alkaline fertilizers and pesticides, as this may affect product efficacy. If mixing with other products is intended, conduct a small-scale compatibility test first.
2. Reapplication at a reduced rate may be necessary if rainfall occurs within 4 hours of spraying.

**Storage:**

1. Store and transport in the original container. Keep sealed in a cool, dry place.
2. Store separately from food, drink, and feed. Keep out of reach of children and livestock.

Production Date and Lot No.: See bottle cap. Shelf Life: 36 months.