



# 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

## Fruit Tree Formula

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# Fruit Tree Formula

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# Fruit Tree Formula



## Fruit-Shine

### Fruit Tree Color Ripening Specialty Fertilizer

#### Technical Specification:

Amino Acids  $\geq 100\text{g/L}$ , Ca+Mg  $\geq 30\text{g/L}$

Ingredient	Concentration
Free Amino Acids	100g/L
Mg	30g/L
Fe	2g/L
Mn	2g/L
Zn	1g/L
Boron	2g/L
Titanium	1.8g/L
Polyhydroxy Aldehyde	50g/L
Astaxanthin	0.5g/L
Phycocyanin	0.2g/L

#### Benefits:

Specially formulated for the fruit color ripening stage. Utilizes highly active L- $\alpha$  free amino acids as the core, scientifically blended with chelated secondary/micronutrients and the bioactive component Titanium. Specially added natural Astaxanthin effectively enhances fruit antioxidant capacity, promotes stable anthocyanin synthesis, resulting in brighter, more intense fruit coloration. Phycocyanin significantly boosts photosynthetic efficiency, especially under low light conditions, promoting the accumulation of photosynthetic assimilates and accelerating the conversion of sugars and flavor compounds. Promotes sugar accumulation and uniform pigment deposition, enabling fast and even color change. Simultaneously increases fruit firmness and sugar-acid ratio, improves flavor, and helps extend the hanging period and post-harvest shelf life. Ultimately achieves comprehensive goals of increased yield, higher brix, beautiful fruit color, and earlier maturation.

# Fruit Tree Formula



**Applicable crops:** fruit trees

**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.