



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



Shenyang MASL Biotechnology Co., Ltd



MASL Family Plant Nutrition

Fruit Tree Formula



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Fruit Tree Formula

MASL[®]
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Fruit Tree Formula



Fruit Tree Swell

Fruit Tree Fruit Expansion Specialty Fertilizer

Technical Specification:

Amino Acids $\geq 100\text{g/L}$, Cu+Fe+Mn+Zn+B+Mo $\geq 20\text{g/L}$

Ingredient	Concentration
Free Amino Acids	100g/L
Ca	5g/L
Fe	5.5g/L
Mn	4g/L
Cu	0.5g/L
Zn	5g/L
Boron	5g/L
Vitamin B3	0.5g/L
Polyglutamic Acid (PGA)	0.5g/L

Benefits:

Specially developed for the fruit expansion stage. Rich in multiple L- α free amino acids, synergized with chelated Calcium, Iron, Manganese, Copper, Zinc, water-soluble Boron, supplemented with Vitamin B3 and Polyglutamic Acid. Effectively promotes fruit cell division and expansion, accelerates dry matter accumulation, significantly increases single fruit weight and fruit uniformity. Also enhances peel toughness, prevents fruit cracking, sunscald, reduces fruit drop risk, and promotes sugar and flavor compound formation, effectively improving fruit appearance and internal quality. Polyglutamic Acid promotes efficient nutrient absorption, strengthens plant stress resistance, stabilizes tree vigor, comprehensively achieving the goals of rapid fruit enlargement, firm flesh, balanced sugar-acid ratio, and high quality suitable for storage and transport.

Applicable crops: fruit trees

Fruit Tree Formula



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.