



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

MASL[®]
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Fruit Tree Formula



Fruit Tree Max Nutri Fruit Tree Specialty Fertilizer

Technical Specification:

Free 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
Mg	30g/L
Fe	5g/L
Mn	2.5g/L
Cu	2.5g/L
Zn	10g/L
Water-soluble Boron	1g/L
Vitamin B3	0.5g/L
Phycocyanin	0.5g/L

Benefits:

Specifically formulated for the entire growth cycle of fruit trees. Utilizes highly active L- α free amino acids as the core nutritional carrier, scientifically compounded with chelated secondary and micronutrients to ensure balanced nutrition supply from bud break to maturity. L- α amino acids possess high bioactivity, efficiently promoting root development, nutrient uptake and metabolism, activating cell vitality, and accelerating shoot growth and flower bud differentiation. Chelated nutrients provide targeted nutrition, effectively increasing leaf area, enhancing photosynthetic efficiency, and improving the tree's basal tolerance to stresses like drought and disease. Vitamin B3 regulates metabolism, delays leaf senescence, and promotes nutrient translocation to flowers and fruits. Phycocyanin enhances photosynthetic efficiency under low-light conditions, further strengthening stress resistance. Components work synergistically to optimize nutrient use efficiency, effectively preventing deficiency symptoms such as small, yellow, mosaic, or curled leaves, optimizing the flowering and fruit set

Fruit Tree Formula



process, improving fruit brix, color, and overall quality, ultimately achieving high and stable yields.

Applicable crops: fruit trees for the entire growth cycle.

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.