



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 Tree Vigor

Fruit Tree Flower & Fruit Set Specialty Fertilizer

Technical Specification:

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

Ingredient	Concentration
Free Amino Acids	100g/L
Mg	20g/L
Fe	2.5g/L
Mn	10g/L
Cu	1g/L
Zn	10g/L
Water-soluble Boron	5g/L
Sugar Alcohols	10g/L
Vitamin C	0.5g/L

Benefits:

Specifically developed for the fruit setting period. Uses multiple L- α free amino acids as the core nutritional carrier, compounded with chelated Cu, Fe, Mn, Zn and other micronutrients, water-soluble Boron, Sugar Alcohols, and Vitamin C to create a precise nutrition supply system. Addresses common issues in this stage like poor flower bud development, hindered pollination, and physiological fruit drop. Amino acids activate enzymes related to reproductive growth, accelerate the formation of high-quality flower buds, and promote flower bud differentiation and healthy flowering development. Chelated micronutrients and Boron work synergistically to effectively stimulate pollen germination and pollen tube elongation, balance the male/female flower ratio, and strengthen the entire pollination and fertilization process, reducing flower and fruit drop at the source. Sugar Alcohols and Vitamin C form a stress resistance network, significantly enhancing the tree's tolerance to environmental stresses like low temperature and drought, stabilizing the flowering and fruit setting process.

Fruit Tree Formula



Simultaneously provides continuous nutrition, powerfully improving the fruit set rate and promoting healthy growth and uniform expansion of young fruits.

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.