



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

Field Crop Formula



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Field Crop Formula

MASL[®]
MOS CONCENTRAMOS EN ECO
— 摩多 —



Shenyang MASL Biotechnology Co., Ltd

Field Crop Formula



Soybean Start

Soybean Early Stage Specialty Fertilizer

Technical Specification:

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

Free Amino Acids:	100g/L	Mg:	20g/L	Mn:	2g/L
Zn:	18g/L	Polypeptides:	1g/L	/	/

Benefits:

Specifically developed for early-to-mid soybean growth needs. Uses highly active L- α free amino acids as the core, synergizing with a chelated Magnesium, Manganese, Zinc secondary/micronutrient system. L- α free amino acids activate root cell dehydrogenase activity, promoting root growth and development, enhancing nutrient uptake efficiency; simultaneously promote stem collenchyma differentiation, building a lodging-resistant framework, laying the structural foundation for flower bud differentiation. Chelated Magnesium, Manganese, and Zinc precisely match early-to-mid soybean needs, synergistically driving chlorophyll synthesis and nodule nitrogenase activation, preventing deficiency-induced yellowing, stunting, and photosynthetic decline, ensuring efficient transport of photosynthetic products to growth points. Specially added Polypeptides enhance the symbiotic nitrogen fixation efficiency of fibrous roots and rhizobia, improve nitrogen conversion and utilization; increase antioxidant enzyme activity, reducing cell damage and growth stagnation, shaping a sturdy seedling with compact nodes, thick leaves, and tough stems, reserving sufficient bioenergy for later abundant flowering and pod set.

Applicable Crops: soybean at early stage

Application Instructions:

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

Fertigation/Drip Irrigation: 15-30L per hectare

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.