



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



MASL Family Plant Nutrition Field Crop Formula



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

Field Crop Formula

MASL[®]
MOS CONCENTRAMOS EN ECO
— 摩多 —



Shenyang MASL Biotechnology Co., Ltd

Field Crop Formula



Cotton Boll

Cotton Late Stage Specialty Fertilizer

Technical Specification:

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

Free Amino Acids:	100g/L	Mg:	30g/L	Zn	2.5g/L
Water-soluble Boron:	2.5g/L	Polyglutamic Acid:	0.5g/L	/	/

Benefits:

Specifically developed for mid-to-late cotton growth needs. Uses highly active L- α free amino acids as the core, scientifically compounded with chelated Magnesium, Zinc, and water-soluble Boron to build a synergistic system. L- α free amino acids activate boll cytokinin synthesis, promote fiber cell development and boll wall toughness, reduce physiological boll shedding; synergize with chelated Magnesium to maintain functional leaves in a highly photosynthetic state, continuously supplying carbohydrates to bolls. Chelated Zinc precisely regulates key cellulose synthase activity, working with Boron to ensure pollen tube elongation and fertilization quality, promoting cotton fiber cell wall thickening and uniform boll expansion, laying the foundation for high yield and quality. Specially added highly active Polyglutamic Acid reduces crop stress, improves element uptake and utilization, aiding yield increase.

Applicable Crops: cotton at late 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.