



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



Corn Vigor

Corn 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	Betaine	2g/L	/	/
		:			

Benefits:

Specifically developed for early-to-mid corn growth needs. Uses highly active L- α free amino acids as the core, compounded with a chelated secondary/micronutrient system. L- α free amino acids possess high bioactivity, enhancing metabolic efficiency by activating key respiratory chain enzymes, promoting root growth and development, accelerating leaf tissue differentiation, encouraging stem vascular bundle thickening and mechanical tissue development, building a lodging-resistant structure. Chelated Magnesium, Manganese, and Zinc precisely match early-to-mid corn needs, promoting chlorophyll and indoleacetic acid synthesis, preventing physiological disorders from deficiencies, while enhancing photosynthetic electron transport efficiency, accelerating the transport of photosynthetic products to key parts. Specially added Betaine induces compatible solute accumulation in cells, enhances osmoregulation, reduces damage from low temperature and drought, helping form a sturdy, compact plant type, laying the foundation for later ear differentiation and grain filling.

Applicable Crops: corn 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.