

LumaGreen™

NUTRITION

PRODUCT BENEFITS



CANOPY DEVELOPMENT

Promotes cell division for greater leaf area and total canopy development



OPTIMIZED TRANSPIRATION

Supports stomatal efficiency in the leaves to help optimize transpiration



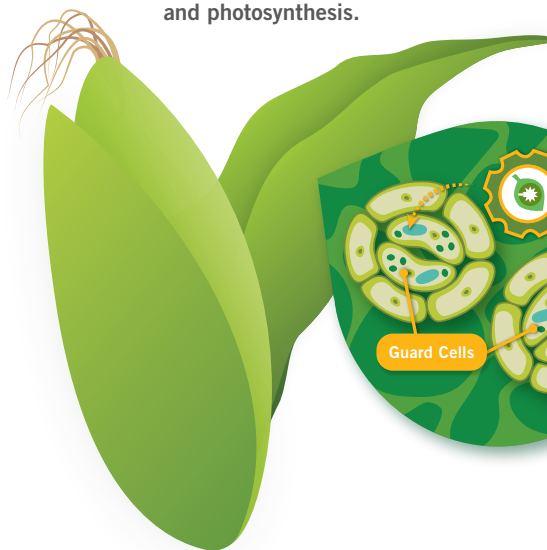
INCREASED PHOTOSYNTHESIS

Supports chlorophyll function and photosynthetic capacity for stronger growth

LumaGreen™ is a zinc and manganese nutrition product paired with dual-action biostimulants to support robust early vegetative growth and canopy development.

Strong early-season growth depends on efficient photosynthesis, transpiration, and canopy development. LumaGreen combines key zinc and manganese nutrition with Transit® biostimulant and plant extracts to support these critical plant processes, helping crops build a stronger, more productive canopy early in the season.

LumaGreen promotes efficient canopy development and photosynthesis.



LumaGreen optimizes transpiration in the leaves.

Guard Cells

MODE OF ACTION

LumaGreen combines our Transit and plant extract biostimulants to support leaf area expansion and nutrient mobility, helping optimize photosynthesis, transpiration, and canopy development. Zinc and manganese nutrition supports enzyme activity, plant metabolism, and photosynthetic function, providing essential support to help plants fully capitalize on the physiological benefits of the dual biostimulant system.

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Contact your Sumitomo Biorational representative to discuss product fit, use, and application for optimal performance.

GUARANTEED ANALYSIS

Manganese (Mn) 1.0%
1.0% Water Soluble Manganese
Zinc (Zn) 6.0%
6.0% Water Soluble Zinc
Derived from: manganese sulfate and zinc sulfate.

CROP	USE RATE	APPLICATION TIMING
Corn	1 qt/ac	V4 – V7
Soybean	1 qt/ac	V2 – V4
Other Crops	1 qt/ac	Early vegetative

APPLICATION NOTES

- Can be used with many common fungicides, insecticides, and fertilizers.
- A standard jar test is recommended before mixing.
- Recommended mixing sequence: Water, adjuvants, pesticides, LumaGreen, other fertilizers, and the balance of water while agitating.
- Target a spray solution with a pH between 4.5-5.0.
- If LumaGreen is blended with other products, always mix prior to application.
- Maintain continuous agitation during application.
- Use as fine a spray mist as possible.
- DO NOT spray in the heat of the day or when the plant is under moisture stress.
- DO NOT spray to the point of runoff.
- DO NOT irrigate 3-4 hours after application or apply if rainfall is expected within 3-4 hours.
- Refer to the product label for complete application instructions.



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Always read and follow label instructions. For the full product warranty, terms and conditions, please visit warrantydetails.net, or contact us at 1-877-696-4204. LumaGreen is a trademark of Sumitomo Biorational Company LLC. Transit is a trademark of FBSciences Holdings, Inc., used under license by Sumitomo Biorational Company LLC.

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