

GreenSurge[®]

NUTRITION

PRODUCT BENEFITS



ENHANCED CHLOROPHYLL PRODUCTION

Increases chlorophyll density to optimize photosynthesis



IMPROVED PHOTOSYNTHETIC EFFICIENCY

Improves photosynthetic function to support healthy growth

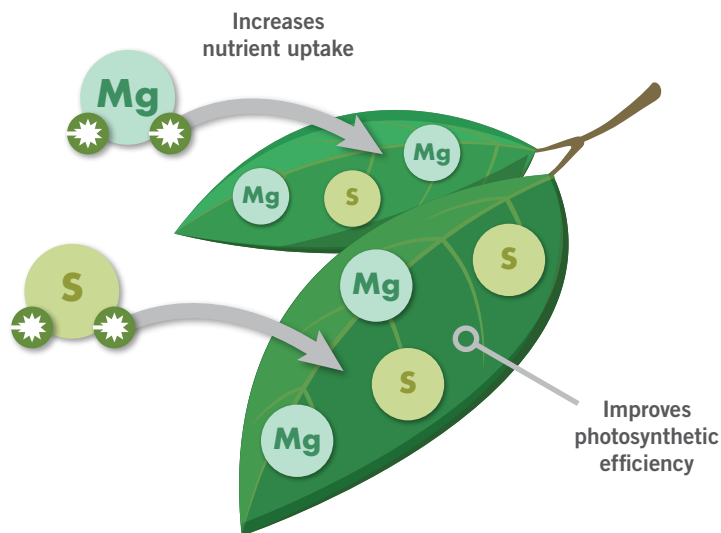


NUTRIENT MOBILITY

Improves nutrient uptake and movement through the plant

GreenSurge[®] is a magnesium product built with our Transit[®] biostimulant to support chlorophyll production and photosynthetic efficiency.

Magnesium and sulfur are essential for chlorophyll production and efficient photosynthesis. GreenSurge combines our Transit biostimulant with magnesium and sulfur to improve nutrient mobility and availability, supporting robust canopy development and crop growth.



MODE OF ACTION

Our Transit biostimulant in GreenSurge improves nutrient mobility in the xylem and phloem, helping plants make more efficient use of applied nutrition.

Mg Magnesium is a central component of chlorophyll and plays an essential role in photosynthesis, supporting photosynthetic efficiency and healthy plant growth.

S Sulfur aids enzymatic functions that support chlorophyll formation and photosynthesis.

GreenSurge®

NUTRITION



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

GUARANTEED ANALYSIS

Magnesium (Mg) 4.0%
Sulfur (S) 5.0%
Derived from: Magnesium sulfate.



USE RATE	APPLICATION TIMING
1 – 4 qt/ac	Any time during the growing season; repeat as needed.

APPLICATION NOTES

- Ensure thorough foliar coverage for optimal nutrient uptake and apply under favorable growing conditions to maximize absorption.
- Integrate with existing crop protection or fertility programs when appropriate.
- Conduct a standard jar test before tank mixing.
- Refer to the product label for complete application instructions and crop-specific use directions.



**SUMITOMO
BIORATIONAL**

SUMITOMOBIORATIONAL.COM/BIOSTIMULANTS

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. GreenSurge and Transit are registered trademarks of FBSciences Holdings, Inc., used under license by Sumitomo Biorational Company LLC.

©Sumitomo Biorational Company October 2026

