SUMITOMO BIORATIONAL

ChloroDrive®

NUTRITION



PRODUCT BENEFITS

INCREASED CHLOROPHYLL

Increases chlorophyll production to support greater photosynthesis

IMPROVED PHOTOSYNTHETIC EFFICIENCY

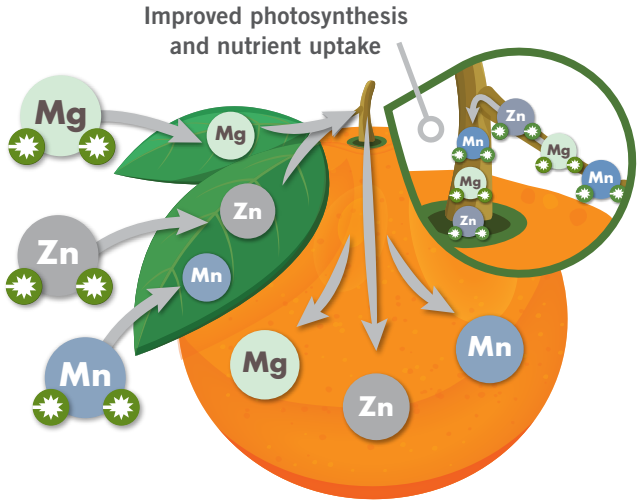
Improves photosynthetic efficiency for enhanced plant function

INCREASED SUGAR CONTENT

Facilitates translocation of sugars in the plant, resulting in better fruit quality

ChloroDrive® is a zinc, manganese, and magnesium product built with our Transit® biostimulant to support photosynthetic efficiency, sugar translocation, and fruit quality.

Efficient photosynthesis and sugar movement are essential for healthy crop development. ChloroDrive combines our Transit biostimulant with zinc, manganese, and magnesium to improve nutrient mobility to help plants achieve better fruit quality.



MODE OF ACTION

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

Mg Magnesium is a core component of chlorophyll, supporting photosynthesis and carbohydrate metabolism for fruit development and sugar-to-acid balance.

Mn Manganese supports photosynthetic energy transfer, nitrogen metabolism, and auxin metabolism to enhance photosynthetic efficiency and plant growth.

Zn Zinc supports chlorophyll production, photosynthetic enzyme activity, and stomatal regulation for improved photosynthetic efficiency.

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

GUARANTEED ANALYSIS

Magnesium (Mg) 2.0%
2.0% Water Soluble Magnesium
Sulfur (S) 4.0%
4.0% Combined Sulfur
Manganese (Mn) 2.0%
2.0% Water Soluble Manganese
Zinc (Zn) 2.0%
2.0% Water Soluble Zinc
Derived from: Magnesium sulfate, manganese sulfate, and zinc sulfate.

POWERED BY TRANSIT®

USE RATE	APPLICATION TIMING
1 – 6 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.
- For foliar applications, target a spray solution with a pH between 4.5 and 5.0.
- Time applications to support photosynthetic activity and crop nutrient demand during periods of active growth and fruit development.
- 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.

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