



BIOSTIMULANT BENEFITS



**IMPROVED
PHOTOSYNTHESIS**
Improves photosynthetic
efficiency for enhanced
plant function



**ENHANCED CANOPY
DEVELOPMENT**
Supports chlorophyll
formation to facilitate
canopy development



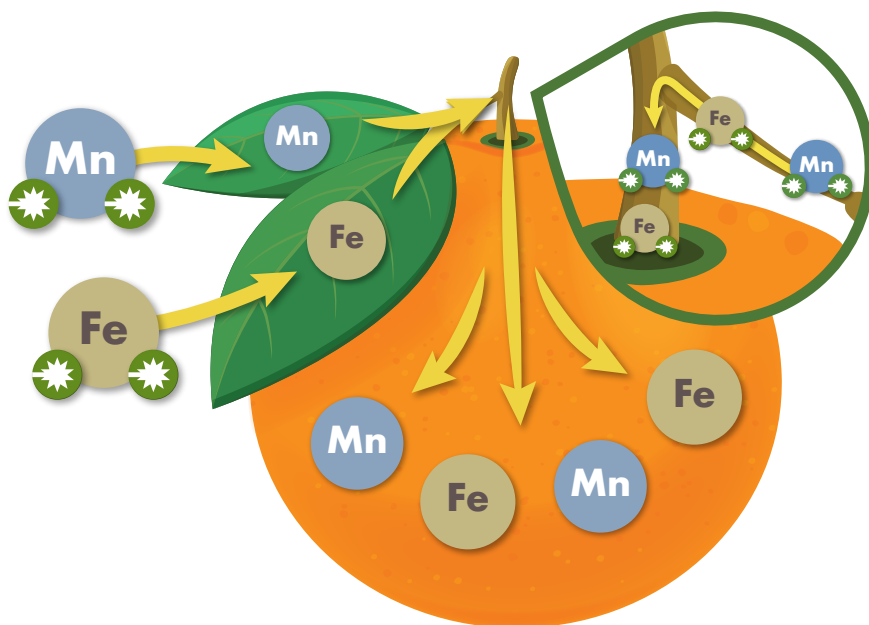
**OPTIMIZED
FORMULATION**
Two distinct formulations
suited for superior leaf
or soil uptake to enhance
nutrient mobility and drive
results in the field

PhotoGreen®

Biostimulant

PRODUCT BENEFITS

PhotoGreen® is a nutrient product built with Transit® biostimulant, designed for high nutrient mobility and uptake within the plant. With organic acids from our Transit biostimulant and key nutrients, PhotoGreen improves photosynthetic efficiency and supports chlorophyll formation to maximize effects of canopy development.



PhotoGreen®

Biostimulant

VALENTBIOSCIENCES.COM/BIOSTIMULANTS

PhotoGreen Overview

- Utilizes Transit®-chelated iron and manganese for increased translocation in the plant
- Dedicated foliar and soil formulations to support leaf penetration and root uptake
- Improves photosynthetic efficiency for enhanced plant function
- Supports chlorophyll formation to facilitate canopy development



Complementary Nutrition

PhotoGreen Biostimulant

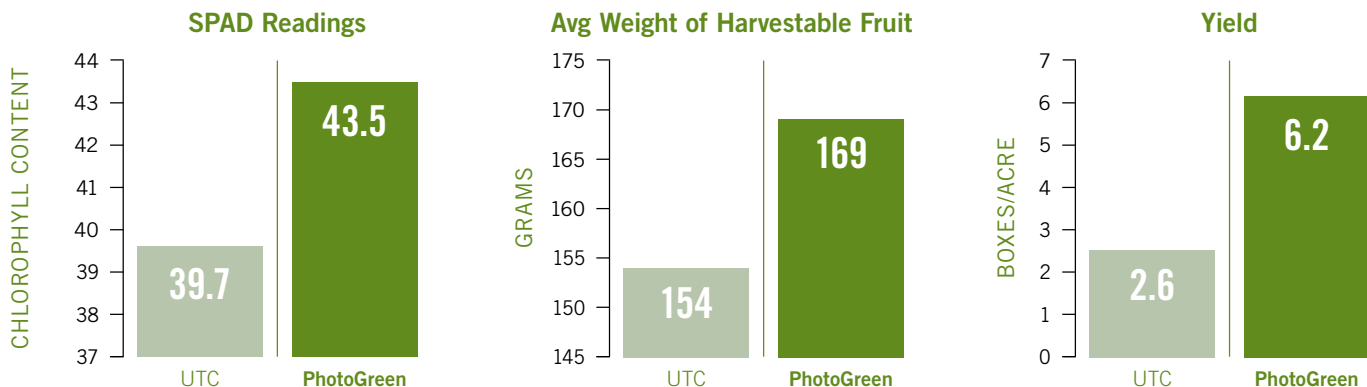
Guaranteed Analysis:

Total Iron (Fe)	5.0%
5.0% Water Soluble Iron	
Manganese (Mn)	1.0%
1.0% Water Soluble Manganese	
Sulfur(S).....	3.0%
3.0% Combined Sulfur	

Derived from: Ferrous sulfate and manganese sulfate.

PhotoGreen Improved Lemon Tree Establishment & Yield

In 2-year trial conducted on lemons in Somis, CA, PhotoGreen resulted in a 9.6% increase in chlorophyll content and achieved a full bloom faster than the untreated control (UTC). At harvest, lemons treated with PhotoGreen had a 9.7% greater average fruit weight and resulted in 138.5% greater yield than the UTC.



HOW TO USE

Crop Type

Citrus

Use Rate

Post-bloom: Apply 1 quart/acre.

See label for details or contact your crop advisor or Valent BioSciences for additional information.

Application Timing

Apply at post-bloom



Always read and follow label instructions. For the full product warranty, terms and conditions, please visit www.warrantydetails.net, or contact us at 1-877-696-4204.

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