

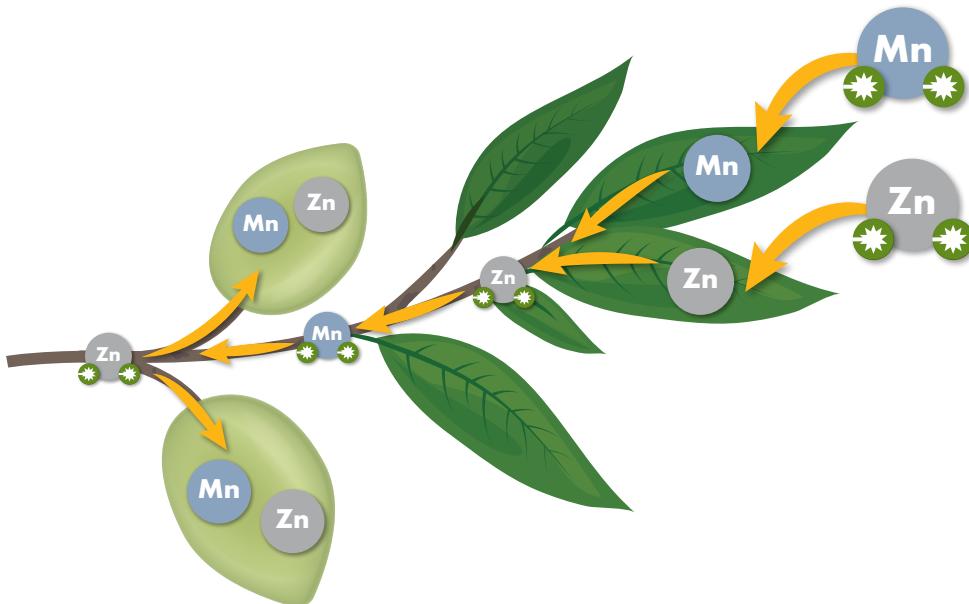


Zicron®

Biostimulant

PRODUCT BENEFITS

Zicron® is a zinc, manganese, and sulfur 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, Zicron supports improved fruit and nut development, fruit and nut set, and post-harvest root flush.



BIOSTIMULANT BENEFITS



IMPROVED PHOTOSYNTHESIS

Improves photosynthetic efficiency for enhanced plant function



ENHANCED ROOTING

Supports auxin signaling to drive root development at the beginning of the season and after harvest



OPTIMIZED FORMULATION

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

Zicron Overview

- Utilizes Transit®-chelated zinc, manganese, and sulfur for enhanced translocation in the plant
- Dedicated foliar and soil formulations to support leaf penetration and root uptake
- Improved photosynthetic efficiency for enhanced plant functions
- Facilitates root development
- Improved fruit and nut development



Complementary Nutrition

Zicron Biostimulant

Guaranteed Analysis:

Sulfur (S)	3.0%
3.0% Combined Sulfur	
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.

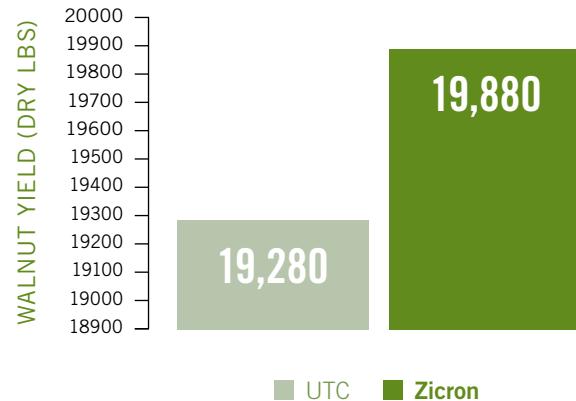
Zicron Increased Yield in Nonpareil Almonds

In 2-year study conducted in Suisun Valley, CA, Zicron resulted in a 12.5% increase in yield during year 1 and a 13.8% increase in yield during year 2 over the untreated control (UTC).



Zicron Increased Yield in Chandler Walnuts

In a trial conducted in Maxwell, CA, Zicron resulted in a 3.1% increase in yield over the untreated control (UTC.)



HOW TO USE

Crop Type	Almonds, Walnuts
Use Rate	Post-bloom: Apply 1 quart/acre. Fruit Enlargement and Post-harvest: Apply 2 quarts/acre. See label for details or contact your crop advisor or Valent BioSciences for additional information.
Application Timing	Apply at post-bloom, fruit enlargement, and post-harvest

