



CropBioLife is a plant foliar spray that greatly increases nutrient uptake.

CropBioLife is a 100% natural, flavonoid-based foliar spray, crafted from bitter-orange extract.

By enhancing nutrient uptake, plants unlock their full potential, supporting everything from boosted metabolism to stronger root exudates and higher yields—results of optimised nutrition.



BioGro #5351



CropBioLife accelerates fruit-bearing after new planting by enhancing trees' capacity for two key functions.

- **Boosted Photosynthesis** – Increases glucose production, accelerating nutrient assimilation and strengthening resistance to climatic stress. Higher leaf and fruit Brix levels enhance defence against insects and fungi, while extra carbohydrates fuel root development.
- **Enhanced Root Exudation** – Flavonoids and carbohydrates improve the tree's symbiotic relationship with soil biology, increasing mycorrhizal fungi for better nutrient delivery. This also enhances soil carbon storage, improving water retention and drought resilience.

Documented Experiences

The table shows customer **results after using CropBioLife for one season**, with improvements in key Tree Crops parameters.

*Experiences may vary. Data is based on independent lab testing and post-harvest observations.

Parameter	Increase
Yield	Up to 30%
Reduction in Pitting	Up to 50%
Reduction in Disease	Up to 70%
Pack Out Quality	Up to 20%
Flowering	Up to 40%

Parameter	Increase
Leaf Brix	Up to 300%
Early Ripening	Up to weeks
Soil Health	Up to 100%
Photosynthesis	Up to 60%

Spray Application

The following table shows the spray rates and timing that we recommend based on 10 years of trial work.

Orchards	Dose per Hectare	Application 1	Application 2	Application 3
Fruit and Nut Trees	7 ounces per acre *For Stress Mitigation: Double the standard rate per acre.	80-100% petal drop *Timing of this is critical to ensure best results.	28 Days Later	28 Days Later