

BREAKTHROUGH:

An organic foliar spray that stimulates soil health by improving the way your crop farms the soil underneath it.

CropBioLife is a plant foliar spray that boosts plant and soil health.

Helping growers transition away from harmful chemicals for over 10 years.

CropBioLife is a foliar spray containing naturally occurring flavonoids that stimulate the biosynthetic pathway of the plants in your crop, improving their overall health, and the health of your soil.









The Cycle



the plant, it is able to produce greater fruit, boost its health and create a sustainable cycle of carbohydrates out, nutrients in.

5. The improved symbiotic relationship between plant and soil results in much greater nutrient

plants metabolism, resulting in two primary functions activating; photosynethsis and root exudation

1. CropBioLife boosts the

2. Photosynthesis enhances energy production, allowing the plant to create carbohydrates more efficiently.

3. Up to 60% of

cabohydrates are

the additional

uptake into the plant

exudated back into the soil through root exudation.

4. The additional carbohydrates nourish the soil biology, creating stronger symbiosis between plant, soil and soil microbes.

The Benefits



Creates a sustainable cycle of plant and soil health.



Improves resistance to the climate stress.



Utilises Activated Flavonoids.



Certified for Organic Input.



Improves soil biology.



Increases carbon absorption into the soil. We are very proud our products are **Australian Made** and Owned.



Effective on almost all plant types from grass to tree crops.

Proven results on wheat, corn, soy, hops, hemp, vegetables, berries, citrus, grapes, cherries, nuts, apples, pears, stone fruit, turf and many more. Contact Us to find out how CropBioLife can help your crop.

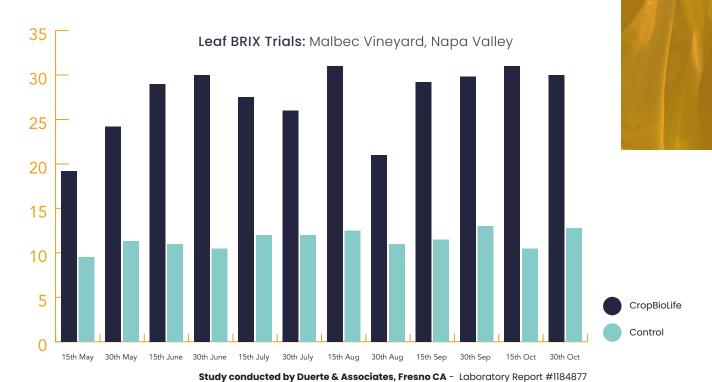
Improved BRIX

CropBioLife improves a plant's BRIX levels. This is a direct correlation of improved photosynthesis and glucose production.

By improving a plant's BRIX levels, the following improvements are seen:

- Greater pest resistance (insects don't feed on high BRIX plants)
- Reduced Fungi on leaves (Fungi can't grow on high BRIX leaves)
- More Glucose
 (Feeds the soil microbes, creating healthier soil.)
- Higher Frost Tolerance (Sugars have a lower freezing point)

The below chart showcases just how effective CropBioLife is at boosting a plant's BRIX levels.



Improved Soil Microbiology

Improved glucose production in the plant means more carbohydrates available to feed the soil biology

CropBioLife greatly improves the health of the soil biology, soil fungi are responsible for improving

soil carbon, water retention in the soil and nutrient availability for the plant.

Healthy soils mean the plant has better access to the nutrients it needs. This table showcases the significant improvements found in fungi levels in vineyard soil trials.



Active Fungi (ug/g)			
Туре	Control	Trial	% Change
Shiraz	117	279	138%
Shiraz (2)	2.78	6.3	127%
Shiraz (5)	2.07	12.5	504%
Pinot	0.95	6.86	622%

Data from lab analysis of soil microbials over four CropBioLife vineyard trials.