



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

CropBioLife is a 100 % natural flavonoid-based spray, developed from naturally occurring bitter-orange extract.

This application data sheet contains an overview of CropBioLife application on tree crops – including what to expect, results, and spray rates.



Documented experiences:

The table below shows experiences that our customers had in which improvements were seen in key Pomegranate crop parameters following the application of CropBioLife for one season.

**Experiences may vary. 'Documented experiences' refers to independent laboratory testing that was completed following the harvest with our customers. These increases vary according to the crop type.*

Using CropBioLife on Pomegranate can achieve:

- Increases flower bunches
- Increases fruit size
- Increases fruit set
- Improves Root biomass
- Plant lives long life
- Increases nutritional values in fruits
- Improves Photosynthesis
- Improves soil biology
- Improves BRIX level
- Reduction in plant stress
- Reduction in disease pressure
- Greater overall yield
- Improves overall health of the plant
- Increase Soil Organic Carbon
- Eco-friendly for Honey bees

Growth/Yield Parameters	Enhancement in % *
Overall Yield Increase	15 - 30%
Flowers per plant	15-20%
Fruit setting	10-15%
Brix level	15-20%
Increases Phenolics	15-20%
Soil organic carbon	0.5- 0.7%

Spray Application

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

Crop	Dose Per Hectare	1st Application	2nd Application	3rd Application	4th Application
Pomegranate	300-500ml per Hectare	10 Days After Sprouting	Opening of the calyx @ 40- 50 days after pruning	Fruiting Stage	At The Time of fruit Maturity