

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 Maize 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 Maize 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.

Spray Application:

- Enhances Micro & Macro Nutrient Uptake
- Increased Dry Matter Accumulation
- Enhancing Antioxidant Enzyme Activity
- Higher Protein and Starch Content
- Increases Rate of Photosynthesis
- Increases Overall Yield
- Improved Chlorophyll Content
- Tolerance for Disease & Pest
- Increase Plant Height and stem girth
- Improve Root Biomass and Cob Length
- Increase Soil Organic Carbon
- Improves Overall Health of the Plant and Grain Weight
- Improves Soil Biology and Carbohydrate Accumulation

Growth/Yield Parameters	Enhancement in % *
Overall Yield	25-30%
Cob Diameter	10-15%
Plant Height	15-20%
Cob Length	10-15%
Number of Cob / plot	15-20%
Cob Weight	25-30%
Soil Organic Carbon	35-40%

Crop	Dose Per Acre	1st Application	2nd Application
Maize	400ml per Acre	20-22 Days After Sowing	55-56 Days After Sowing