

Field Crops: Corn/Maize Application Rates (USA - Imperial)



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.













Healthiest
Corn Crop in
This Field—Ever!

Grower, New York USA

This New York state corn crop was challenged. CropBioLife helped restore it to health.

A healthier corn/maize crop can achieve:

- Higher yields & quality
- Stronger pest & disease resistance
- Enhanced root exudation & soil health
- Better drought tolerance & UV protection
- Optimised photosynthesis & resilience

Documented Experiences

The table shows customer **results after using CropBioLife for one season**, with improvements in key corn parameters at harvest.

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

Parameter	Increase		
Average Yield	Up to 12.9%		
Crude Protein	Up to 15.08%		
Soluble Protein	Up to 8.4%		
Vitamin C	Up to 15.7%		

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	Spray/s per Season	Application 1	Application 2
1.4 ounces per acre Corn / Maize *For Stress Mitigation: Double the standard rate per acre.	'	Option A: 1 spray	V4-V6	_
	Option B: 2 sprays	V4-V6	When tassel emerges (VT)	