



Foliar Application of Kapitalize on Soybeans in Ohio, 2022

Ottawa, OH

Experiment Info	
Planted:	5/13/22
Harvested:	11/13/22
Yield Goal:	75
Variety:	
Pop.:	160000
Row Width:	30"
Prev. Crop:	Corn
Plot Size:	8 acres
Reps:	1

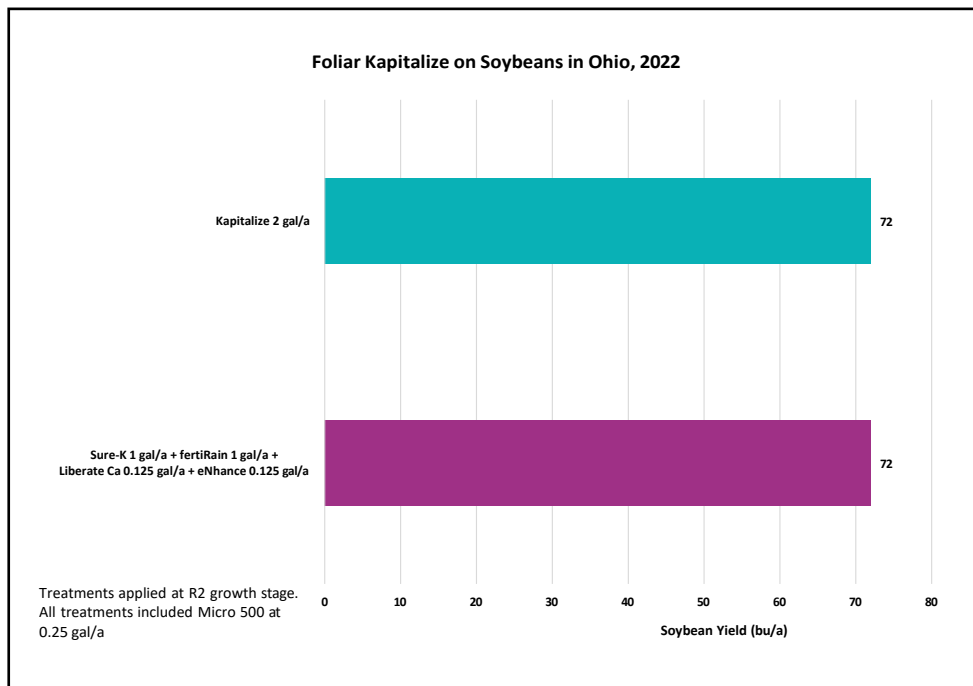
Soil Test (ppm)	
pH:	6.2
CEC:	14.9
%OM:	3.1
Bray P1:	35
Bicarb P:	
K:	152
S:	7
%K:	2.6
%Mg:	12.5
%Ca:	72.8
%H:	11.8
Zn:	1.5
Mn:	5
B:	0.4

Objective:

Potassium, calcium and sulfur are important nutrients for soybean production. AgroLiquid developed Kapitalize to deliver those nutrients as a foliar application in one product.

The objective of this trial was to evaluate the performance of Kapitalize to the equivalent nutrition provided by a combination of Sure-K + fertiRain + Liberate Ca + eNhance. Kapitalize applied at 2 gal/a + Micro 500 at 0.25 gal/a was compared to Sure-K at 1 gal/a + fertiRain at 1 gal/a + Liberate Ca at 0.125 gal/a + eNhance at 0.125 gal/a + Micro 500 at 0.25 gal/a.

Treatments were applied at R2 growth stage of soybeans on 7/2/22.



Conclusions:

Soybean yield was the same in both the Kapitalize and the Sure-K + fertiRain + Liberate Ca + eNhance treatments.

Yield data indicates that, as a single product, Kapitalize performs as well as a combination of products that provide potassium, calcium and sulfur.