



Foliar Micronutrient Application in Soybeans 1

Ottawa, Ohio, 2020

Experiment Info:

Planted:	04/25/2020
Harvest:	11/15/2020
Yield Goal:	
Target Fert.:	
Variety:	
Population:	
Row Width:	15"
Prev. Crop:	
Plot Size:	5 acre
Replications:	1

Soil Test Values (ppm):

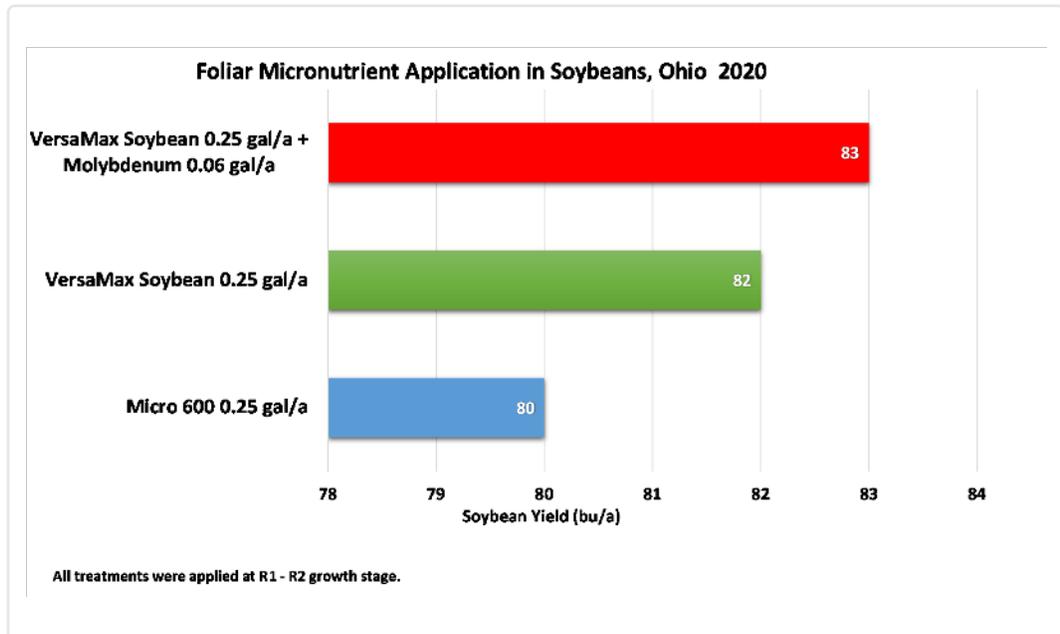
pH:	6.4
CEC:	13.6
%OM:	2.2
Bray P1:	40
Bicarb P:	
K:	161
S:	
%K:	3
%Mg:	13
%Ca:	71
%H:	13
Zn:	
Mn:	
B:	

Objective:

Compare the performance of Micro 600 to VersaMax Soy when applied as a foliar treatment in soybeans.

VersaMax Soybean is a combination of nitrogen, iron, sulfur, manganese, and zinc that is applied as a foliar treatment in soybean at late vegetative or early reproductive stages. Micro 600 is a relatively new micronutrient package from AgroLiquid that has a similar analysis. The purpose of this trial was to evaluate the performance of Micro 600 compared to VersaMax Soybean.

Micro 600 and VersaMax were applied in separate treatments to R1 soybeans at 0.25 gal/acre. MicroLink Moly was applied in combination with VersaMax Soybean as a third treatment in this trial.



Conclusions:

- All micronutrient treatments provided comparable yields, with only a 2 bu/acre difference between soybeans treated with Micro 600 or VersaMax Soybean.
- Micro 600 performs as well as VersaMax Soybean at the 0.25 gal/a rate when applied at R1 growth stage.