

AgroLiquid S-Calate™ Calcium/Sulfur Soybean FurrowJet® Study

Objective: To evaluate the yield and net return of a blend of AgroLiquid’s S-Calate, a 7-0-0-1Ca-14S liquid calcium/sulfur in-furrow FurrowJet application.



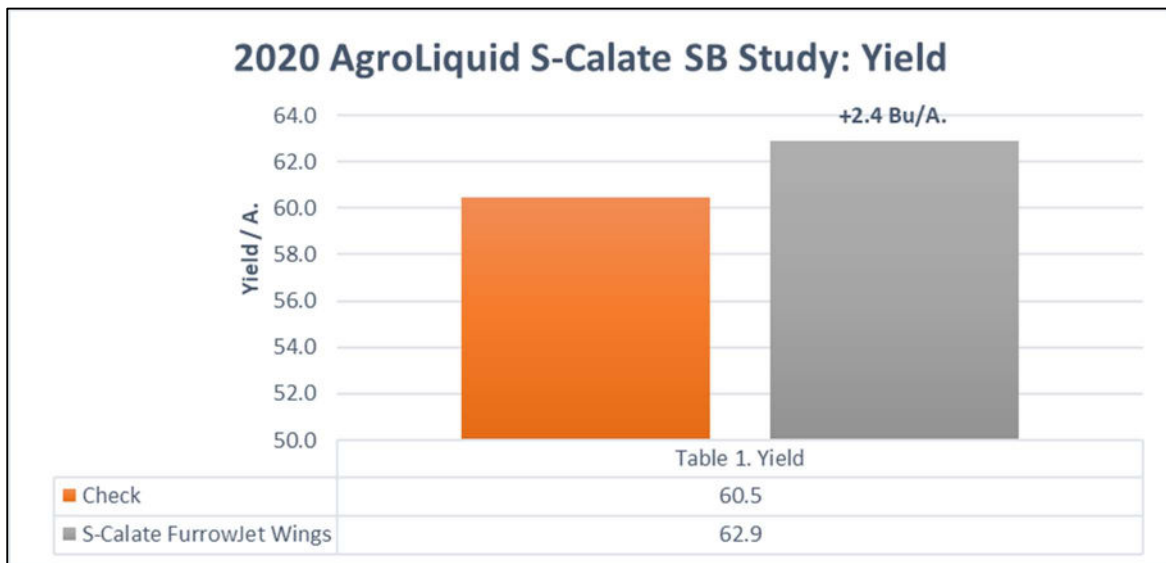
**S-Calate 7-0-0
with 14% Sulfur**

Guaranteed Analysis

Total Nitrogen(N)	7.00%
7.00% Ammoniacal Nitrogen	
Calcium(Ca)	1.00%
Sulfur(S)	14.00%
14.00% Combined Sulfur (S)	

Derived from: Calcium Carbonate, Ammonium Sulfate

Product/A.		Application
2 Gal Sure-K	2-1-6	FurrowJet Tri-Band
1 Qt Micro 500	.02B-.25Cu-.37Fe-1.2Mn-1.8Zn	FurrowJet Tri-Band
1 Qt Manganese	4%	FurrowJet Tri-Band
1Qt S-Calate	7-0-0-1-1Ca-14S%	FurrowJet Wings Only
1 Gal Ferti-Rain®	12-3-3	R1 Foliar Post



Results: Table 1. illustrates that in-furrow wing treatments increased average soybean yields by +2.4 Bu/A. across all replications.

At prices listed below, this yield increase translates into a positive return on investment of +\$23.40/A.



Planting Date: 5/25 Hybrid: Asgrow 36X6 Population: 130K Row Width: 30" Rotation: BAC SB Price: \$9.75 Sure-K: \$5.65/Gal
 Micro500: \$16.78/Gal FertiRain: \$7.10/A. Manganese: \$20.34/Gal S-Calate:\$6.70/Gal \$30 Fert. Reallocation