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Corn & Soybean Test - Trial Design



TREATMENTS TESTED:

① Control
(grower standard practice w/o E-Microzyme)

② E-Microzyme In-furrow: 3 liters/acre

③ E-Microzyme In-furrow: 2 liters/acre + 1 liter/acre spray 25-30 days post planting

Conducted by <i>Advanced Agrilytics</i>		7 Fields IN, IL, IA, OH
High/low SWI & high/low OM environments	2023 Growing Season	



Corn Test Summary

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Results in low soil wetness index (SWI) environments:



+86% Plant Mass vs Ctrl
+71% Root Mass vs Ctrl



+71% Nitrogen vs Ctrl
+71% Phosphorus vs Ctrl



+4.6 Bushels vs Ctrl
+0.63 Win Rate vs Ctrl

- Worked best in low organic matter environment (<3%) & low SWI compared to control
- In-furrow one time application yielded best results & is most cost effective



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Soybean Test Summary



Results below in low soil wetness index (SWI) environments:



+43% Plant Mass vs Ctrl
+71% Root Mass vs Ctrl



+57% Nitrogen vs Ctrl
+43% Phosphorus vs Ctrl



+0.7 Bushels vs Ctrl
+0.56 Win Rate vs Ctrl

- Worked best in low organic matter environment (<3%) & low SWI compared to control although yield increased as SWI increased
- In-furrow one time application yielded best results & is most cost effective



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**For full copy of results
email us at:
info@agrointelusa.com**



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