

Using the language of microbes to power fields

The goal of any grower is to have their crop meet its yield potential. However, factors such as weather, poor nutrient utilization and stresses lower the chances of reaching that potential. Using LCO Promoter Technology® can help a farmer do just that: improve crop resiliency and boost the efficiency of fertilizer, all while being unaffected by the other chemistries used alongside it. This technology employs the molecular language between crops and microbes to unlock a plant's resilience and potential to mitigate stresses and help take up nutrients through microbial symbiosis.