



SG Accelerate boosts the natural process of breaking down and recycling nutrients from residue and stubble back into the soil. Rather than digest the stubble, SG Accelerate etches the surface to allow water, air and the beneficial microbes to enter the stalk. Nutrients are released from the inside out, preparing the soil for next season's crop and building organic matter.

The results are impressive. In a laboratory Clinical Trial on GMO corn, inoculation with SG Accelerate demonstrated 69.2% more organic mass loss than non-inoculation. Numerous land grant university studies have indicated that, based on fertilizer costs, the value of locked up nutrition contained within normal crop residue and stubble can range from \$50 to \$200 per acre.

“ I SPRAYED SG ACCELERATE ON MY RESIDUE IN THE FALL. WHEN I WENT OUT TO WORK MY FIELDS THIS SPRING, THE STALKS MELTED UNDER MY TRACTOR TIRES. ”

NCGA GROWER

Deploy. Unleash. Reclaim.

SG Accelerate is only part of the story. Add these other SummitGold products to your annual program to help your farm work harder for you – naturally.



Reduce solids, sludges and odors and release vital nutrients with Expel. This non-GMO product uses strains of microorganisms to enhance your waste control operations.



Enhance emergence, as well as nutrient release and uptake, with Compliment. This specialized team of beneficial microbes manufactures enzymes (catalysts) to improve natural nitrogen stabilization and atmospheric nitrogen fixation. Root growth is stimulated, forming amino acids and proteins to feed and communicate messages to plants and plant roots. The host of benefits derived from this natural biochemistry are very diverse.



Increase your ROI up to \$200 per acre.

Crop residue. Stubble. Waste. The leftovers from last season's harvest could be considered a real nuisance. From increased fertilizer use to tire damage and fuel consumption, undigested residue is a physical tie up of your investment dollars.

But there is another way. SG Accelerate Biological Stubble Digester is a broadcast

application utilizing high concentrations of more than two dozen naturally-occurring, viable, non-genetically modified beneficial microbe strains. When you end your season

with an application of SG Accelerate, you're already starting the next season off right. Not only are you increasing the workability of the soil and the ease of planting the next crop, but you're also helping to reduce wear and tear on your tires and equipment caused by typically tough crop residue.



Deploy.

1 SG Accelerate is applied at a rate of 32 ounces per acre in the same pass with supplemental nitrogen.

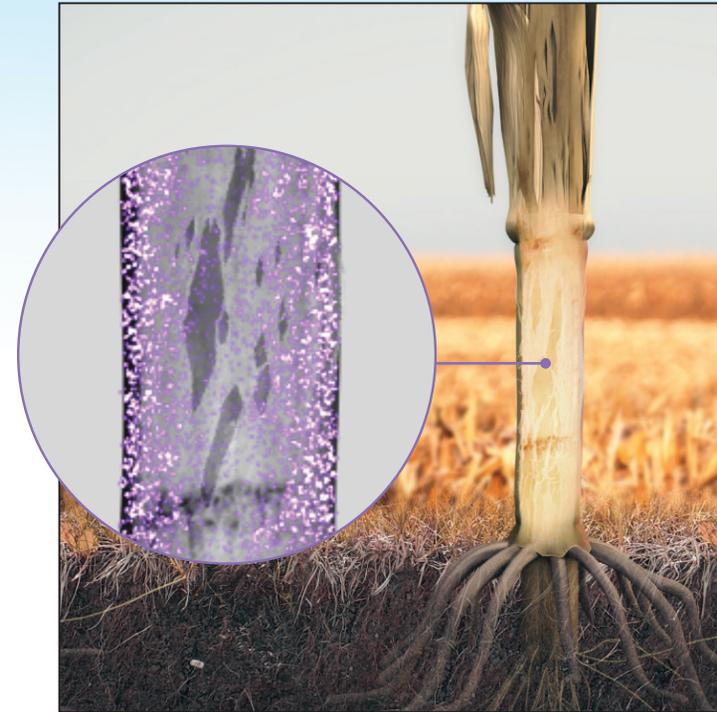


Unleash.

2 Beneficial microbes, including cellulose and lignin-degrading microbes, increase the release of organic matter and enhance water retention.

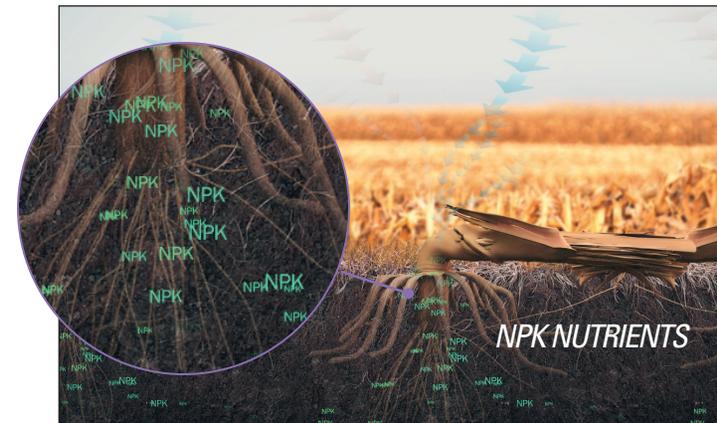
SG Accelerate softens residue while allowing some surface fodder to remain and help resist erosion.

SG Accelerate breaks down the waxy layer, boring down into the cellulose to soften the stalk and allow water, air and other microbes to enter.



Reclaim.

3 Nutrients contained inside the stalk are unleashed, replenishing the soil for the next growing season and providing return on investment.



SG Accelerate[™]