

THE HIDDEN VALUE OF CROP RESIDUE

Bio Reverse tackles residue to unlock nutrients, prepare a cleaner seedbed and warmer soil temperatures in the spring. A combination of specially selected microbes target residue breakdown and do the hard work for you. Unleashing the right blend of microbes onto crop residue will unlock the hidden value which is otherwise tied up.

IMPACT YIELD FOR NEXT YEAR

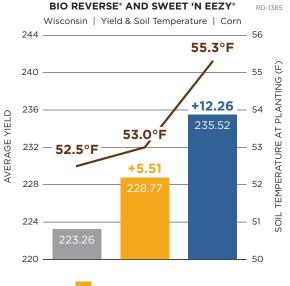
A combination of warmer soil temperatures, nutrient release, and a better seedbed in the spring leads to an increased yield during next harvest.

PLANT UP TO 5 DAYS LATER

Soil temperature is a key factor in early-season crop development, influencing seed germination and seedling growth.







Untreated Bio Reverse® (1 pt) Applied Post-Harvest

Bio Reverse® (1 pt), Sweet 'N Eezy® (1 qt)

*Bio Reverse treatments were applied post harvest to corn residue

Bio Reverse is a consortium of microbes selected to maximize crop residue breakdown. In breaking down residue, not only are you unleashing nutrients for the next crop to use, you are also increasing soil temperatures in the spring, leading to earlier planting.



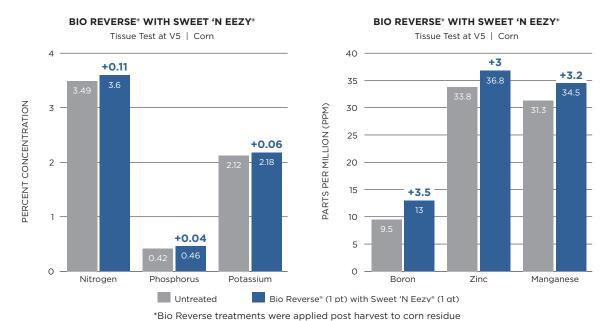


UNLOCK NUTRIENTS FOR NEXT YEAR'S CROP

50 pounds of residue are produced for each bushel of corn harvested. This means a 200-bushel corn crop produces 5 tons of residue. All this residue ties up valuable nutrients in the soil.

5 tons of residue contains:

- 85 pounds of nitrogen
- 20 pounds of phosphorus
- 170 pounds of potash



To unlock the value of these nutrients, Bio Reverse applied post-harvest will break down and release nutrients for the next crop to use. In field trials, fields receiving Bio Reverse treatments had increased nutrient uptake as a result of this residue breakdown.

BIO REVERSE

Bio Reverse is proven in field trials to be an effective residue management solution. When combined with a carbon source, such as Sweet 'N Eezy, impacts are even greater. With a low-use rate and excellent tank-mixing compatibility, it is an easy integration into fall and spring applications.





