

RHIZOSORB®

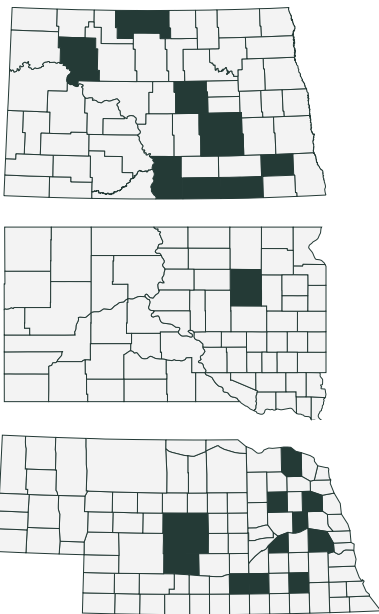
Performance Summary



Great Plains

Repeatable On-Farm Results

RhizoSorb is a more efficient phosphate fertilizer. Its patented technology delivers up to 2x more plant-available nutrient at a lower application rate. Because the nutrient is more available, growers can apply less fertilizer and maintain strong yields – reducing upfront fertilizer costs and improving ROI.



Each trial consisted of a replicated, side-by-side, field-scale comparison between a grower's standard practice phosphate program and RhizoSorb applied at a 50% reduction in P_2O_5 relative to GSP.

53%

of RhizoSorb trials returned a yield increase at lower costs.

Across 43 on-farm corn trials, the majority of sites saw similar yields or a small increase with RhizoSorb over Grower Standard Practice in North Dakota, South Dakota, and Nebraska.

Validated Performance

43 on-farm corn trials

4 years of on-farm data

Trial sites included a range of application methods and timings, including broadcast and strip-till placement as well as fall, spring, and preplant applications.

At a 50% reduction in phosphorus, RhizoSorb maintains or improves yield at an average 10% lower cost per acre.