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Koch Agronomic Services partners with Phospholutions to expand phosphate fertiliser access

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The agreement will bring RhizoSorb 8-39-0 to more North American growers for the 2027 season, supporting improved phosphorus use efficiency and fertiliser cost management.



As farmers look for ways to manage input costs without compromising yields, Koch Agronomic Services (KAS) and Phospholutions, Inc. announced a new agreement to expand access to RhizoSorb® 8-39-0, a more efficient phosphate fertiliser.

This agreement builds on KAS's commitment to improving nutrient use efficiency through its portfolio of plant nutrition technologies. RhizoSorb 8-39-0 offers a differentiated approach as an enhanced-efficiency granular fertiliser, giving growers an option to adjust their phosphorus fertility program. Its mineral-based technology controls phosphorus release from within the fertiliser granule, keeping more applied phosphorus available for crop uptake rather than becoming tied up in the soil.

?Improving nutrient efficiency is a key part of how we help growers get more value from their fertiliser investments,? said Dr Ryan Bond, Vice President of Innovation, Business Development and Agronomy for KAS. ?RhizoSorb is a strong fit for our portfolio because it brings that efficiency directly to phosphate fertiliser. We're pleased to work with Phospholutions to bring this technology to more retailers and the growers they serve.?

The performance of RhizoSorb has been tested across more than 700 research and on-farm trials, which have demonstrated the product’s ability to maintain or improve yields with up to 50% less applied phosphorus compared with standard grower practices across various crops, soils, and growing conditions. By maintaining crop performance while reducing phosphate fertiliser costs, RhizoSorb can improve return on investment.

RhizoSorb fits into existing fertility programs and can be blended and applied using standard dry fertiliser equipment. The product was commercially adopted on more than one million acres in the United States and Canada during the 2026 crop year.

?Farmers should not have to choose between lowering phosphate costs and protecting yield,? said Hunter Swisher, Founder and CEO of Phospholutions. ?RhizoSorb gives them a more efficient phosphate fertiliser that delivers on both. KAS brings deep agronomic expertise and strong relationships with the retailers growers rely on, helping us make that option available to more farmers.?

KAS will immediately begin offering RhizoSorb in select geographies and will have the product available for application in 2027. For more information about RhizoSorb availability, growers and retailers can contact their local KAS representative.