

Target Spraying with Dual Product Solution System for Waterhemp in Soybeans at V5 growth stage

Our study was conducted in an Illinois soybean field at the V5 growth stage to target spray for waterhemp in the summer of 2021. Using an enhanced herbicide program consisting of both targeted spray (non-residual) and broadcast (residual) tank mixes, and with higher sensitivity settings to study weed efficacy, See & Spray Ultimate delivered 7% better weed control with 47% less herbicide volume used. These results are made possible by the dual product system, which eliminates in-tank herbicide antagonism that reduces herbicide efficacy.

Results of Illinois soybean trial of See & Spray Ultimate with dual product system

Treatment	See & Spray product(s)	Broadcast product(s)	Weeds controlled
Single Tank Broadcast	NA	Dicamba Glyphosate Dimethenamid DRA, VRA	77 percent
Dual Product See & Spray	Dicamba Glyphosate DRA, VRA	Dimethenamid Glufosinate NIS	84 percent

 $Treated\ area\ was\ statistically\ equal\ for\ all\ See\ \&\ Spray\ treatments.\ Broadcast\ assumed\ to\ be\ 100\ percent\ hit\ rate.$

Our agronomic and product experts have, and will continue to partner with state universities on additional trials, plus we'll continue to conduct our own strip trials to ensure our products and technologies help you gain improving yields, cost efficiency, and profitability in your operation.