



Spotlight



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## Is In-Furrow Fertilizer A Best Practice?

This year, Vive Crop Protection set up field trials in various locations to compare the use of in-furrow fertilizer vs no in-furrow fertilizer.

Jonathan Adamson, NW Sales Manager at Vive Crop Protection, Adamson is awaiting final results of a field trial at Eltopia WA but noted, “The program using in-furrow fertilizer mixed with AZteroid FC 3.3 fungicide and Midac FC insecticide created a more healthy and resistant plant that could withstand insect, drought, and disease pressure compared to those that didn’t receive in-furrow fertilizer. In-furrow fertilizer definitely set up those plants to deliver the best yields.”

He says, “I think that growers have been paying more and more money for crop protection products later in the season and instead should be putting money into the right fertility at the start mixed with smart crop protection.”

“I’m excited to see the final results but it appears that putting fertility on the seed is a best practice,” says Adamson.

This video shows the planting of potatoes with an in-furrow fungicide spray and fertilizer. The fertilizer is applied at the bottom of the furrow to the side of where the seed piece is dropped. The spray is angled back towards the soil which is being turned over to close the furrow.

Credit: Miller Research

<https://www.youtube.com/watch?v=09qnPg1DeeY>