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Losses from early-season below-ground pests can be devastating to a grower's bottom line, causing yield losses of up to 70-100%.¹ Until now, your growers have had few options to manage wireworm and seedcorn maggot populations. **Equento® insecticide seed treatment** delivers powerful pest management with PLINAZOLIN® technology. It is a flexible solution for early-season management of pests in both cereals and pulses, helping to improve plant emergence and maximize plant populations.

## **EQUENTO DELIVERS:**



## ADVANCED BELOWGROUND PEST PROTECTION:

Lethal to wireworms and suppresses seedcorn maggots through both contact and ingestion.



### FLEXIBLE SOLUTION:

Compatible with other seed treatments from Syngenta, allowing growers to manage below-ground pests even when rotating between cereal and pulse crops.



#### IMPROVED CONFIDENCE:

Helps cereal and pulse crops emerge evenly with stronger stands, increasing productivity in the field and giving growers the confidence to start every season strong with less risk of replants.



#### HIGHER YIELD POTENTIAL:

Increased wheat yields by an average of 115% in wireworm trials<sup>2</sup> and pulse crop yields by an average of 79% in seedcorn maggot trials.<sup>2</sup>

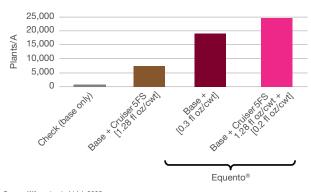
### PROTECT WHEAT AND DRY BEAN PLANT STAND

# Protecting Plant Stand from Wireworms



Source: University Trials, ID, ND, WA, 2018. All treatments had 17.5g Vibrance® Extreme seed-applied fungicide

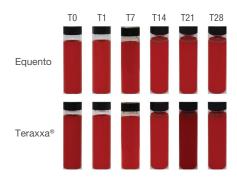
### Activity on Seedcorn Maggots



Source: WA contracted trial, 2022 Stand Count: *Delia platura* on Dry Beans – Navy / T9905

# SUPERIOR COMPATIBILITY AND HANDLING

### Separation Tests: Equento vs. Teraxxa





Source: Seedcare Institute in Stanton, MN. Pictures taken 11/15/2023 - 12/13/2023

## Formulation Matters

Equento has favorable viscosity ratings, low dust-off, and is compatible with seed treatments from Syngenta for both early-season insect and disease protection, minimizing risk so crops can reach higher yield potential.

In separation tests between Equento and Teraxxa® applied with Stamina® 4F seed treatment, the Equento-containing formulation maintained its flowability 28 days after mixing by a rating of 164 cP compared to the Teraxxa mixture at 171 cP6.



To learn more about Equento, visit Syngenta-US.com/seed-treatment/Equento

<sup>1</sup> Seasonal population dynamics of wireworms in wheat crops in the Pacific Northwestern United States" 28 September 2015 / Revised: 3 March 2016 / Accepted: 7 March 2016 / Published online: 10 March 2016; Springer-Verlag Berlin Heidelberg 2016.

<sup>2</sup> Contracted Trials. DE, ID, NJ, OR, VA, WA, 2018-2023.



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Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates and mixing partners commonly recommended in the marketplace.

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