

Strong disease protection plus Plant Health Benefits¹.

Seed- and soil-borne diseases, such as fusarium root rot and rhizoctonia seed rot, can significantly impact cereal crops. That's why it's important to give your crops a clean start with broad-spectrum protection against these diseases with a seed treatment such as Insure[®] Cereal FX4.

Formulated for reduced viscosity and optimized usability, Insure Cereal FX4 delivers four fungicide active ingredients, three of which target fusarium. The unique mobility and translocation characteristics that come with the addition of Xemium[®] provide more consistent and continuous disease protection.² And its **Plant Health Benefits** offer greater germination for improved emergence and enhanced seedling vigour, including better management of minor stress.²

For more information, visit agsolutions.ca, talk to your BASF AgSolutions[®] Grower or Retail Representative or call AgSolutions Customer Care at 1-877-371-BASF (2273).

Disease	Insure Cereal FX4 Seed Treatment	Raxil [®] PRO Seed Treatment	Vibrance [®] Quattro Seed Treatment
Product Info			
Fungicide Active Ingredient(s) and Group(s)	<ul style="list-style-type: none"> • Triticonazole (3) • Fluxapyroxad (7) • Pyraclostrobin (11) • Metalaxyl (4) 	<ul style="list-style-type: none"> • Prothioconazole (3) • Tebuconazole (3) • Metalaxyl (4) 	<ul style="list-style-type: none"> • Difenoconazole (3) • Sedaxane (7) • Fludioxonil (12) • Metalaxyl-M (4)
<i>Fusarium</i> spp.			
Seed rot	C	C	C
Damping off (pre- and post-emergent)	C	C	C
Seedling blight	C	C	C
Root rot	C	S	C
Crown rot	S	S	S ³
Foot rot	S		S ³
<i>Cochliobolus sativus</i>			
Seed rot	C	C	
Damping off (pre- and post-emergent)	C ⁴	C	
Seedling blight	S	C	
Root rot	S	S	S
<i>Rhizoctonia solani</i>			
Seed rot	C	S	C
Damping off (pre- and post-emergent)	C	S ⁴	C
Seedling blight	C		C
Root rot	C	S	C
<i>Pythium</i> spp.			
Seed rot	C	C	C
Damping off (pre- and post-emergent)	C	C ⁴	C
Seedling blight	C	C	C
Root rot	C		C
Smuts/bunts			
Loose smut (<i>U. avenae</i> & <i>U. tritici</i>)	C ⁵	C ⁵	C ⁵
Common bunt	C ⁶	C ⁶	C ⁶
True loose smut	C ⁷	C ⁷	C ⁷
Cover smut (<i>U. hordei</i> & <i>U. kollerii</i>)	C ⁸	C ⁸	C ⁸
False loose smut	C ⁷	C ⁷	C ⁷

C = Control, S = Suppression

¹ Plant Health Benefits refer to products that contain the active ingredient pyraclostrobin. ² All comparisons are to untreated, unless otherwise stated. ³ For wheat and barley only.

⁴ Pre-emergence only. ⁵ For wheat and oats only. ⁶ For wheat only. ⁷ For barley only. ⁸ For barley and oats only.

Always read and follow label directions.

AgSolutions, INSURE and XEMIUM are registered trademarks of BASF; all used under license by BASF Canada Inc.

INSURE CEREAL FX4 seed treatment should be used in a preventative disease control program. © 2022 BASF Canada Inc.

Vibrance is a registered trademark of Syngenta Participations AG.

Raxil is a registered trademark of the Bayer Group, Monsanto Canada ULC licensee. © 2022 Bayer Group. All rights reserved.

Insure[®] Cereal FX4
Seed Treatment

BASF
We create chemistry