

**Teraxxa®**  
Seed Treatment

**Teraxxa® F4**  
Seed Treatment

## Power-up your winter wheat

Teraxxa® F4 Seed Treatment controls wireworms  
and delivers top Plant Health in the game.

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# A powerful new insecticide to knockdown wireworms...

## Teraxxa® Seed Treatment

- Rapidly eliminates wireworms across all species and developmental stages
- Reduces overwintering wireworm larvae and neonates, which will reduce the feeding damage potential later in the season
- Partners with systemic insecticides for additional protection from above-ground insect pests



	Teraxxa & Teraxxa F4 Seed Treatment	Raxil® PRO Shield Seed Treatment	CruiserMaxx® Vibrance® Cereals Seed Treatment	Lumivia™ CPL Insecticide Seed Treatment
<b>Insecticide Active Ingredient</b>	Broflanilide (IRAC: Group 30)	Imidacloprid (IRAC: Group 4A)	Thiamethoxam (IRAC: Group 4A)	Chlorantraniliprole (IRAC: Group 28)
<b>Activity on wireworms</b>	Control	Temporary Intoxication	Temporary Intoxication	Temporary Intoxication
<b>Benefits</b>	<ul style="list-style-type: none"> <li>■ Eliminates wireworms on contact</li> <li>■ Reduces resident populations</li> <li>■ Early stand protection and complete in-season control</li> </ul>	<ul style="list-style-type: none"> <li>■ Early stand protection through wireworm intoxication</li> <li>■ Systemic insecticide moves through the roots, leaving roots vulnerable to feeding</li> <li>■ No population control</li> </ul>		



# ...partnered with a robust fungicide package for a strong start.

## Teraxxa® F4 Seed Treatment

- Highly effective wireworm control from Broflanilide, the active ingredient in Teraxxa seed treatment
- Also contains four fungicides for broad-spectrum disease control in a pre-mixture formulation
  - Broad-spectrum protection against key seed and soil-borne diseases, including *Fusarium*, *Rhizoctonia* and *Pythium*
  - Cold tolerance, rapid emergence and highly systemic disease protection
  - Unique systemicity of Xemium® fungicide for longer and more complete protection

### Powered by Broflanilide

- Broflanilide interferes with nerve signal communication in the wireworm's cells, causing over-excitation and incapacitation, resulting in quick mortality
- Broflanilide is not systemic in the plant and stays in the root zone where you need protection from wireworm feeding
- Broflanilide provides protection to the root from wireworm feeding

	Teraxxa F4 Seed Treatment	Raxil® PRO Shield Seed Treatment	CruiserMaxx® Vibrance® Cereals Seed Treatment
<b>Product Info</b>			
<b>Fungicide Active Ingredient</b>	Triticonazole (FRAC: Group 3) Fluxapyroxad (FRAC: Group 7) Pyraclostrobin (FRAC: Group 11) Metalaxyl (FRAC: Group 4)	Prothioconazole (FRAC: Group 3) Tebuconazole (FRAC: Group 3) Metalaxyl (FRAC: Group 4)	Difenoconazole (FRAC: Group 3) Sedaxane (FRAC: Group 7) Mefenoxam (FRAC: Group 4)
<b>Labeled disease activity</b>			
<b><i>Fusarium</i> spp.</b>			
<b>Seed rot</b>	C	C	C
Damping off (pre- and post-emergent)	C	C	C
Seedling blight	C	C	C
Root rot	C	S	S
Crown rot	S	S	S
Foot rot	S	—	S
<b><i>Cochliobolus sativus</i></b>			
Seed rot	C	C	—
Damping off (pre- and post-emergent)	C <sup>1</sup>	C	S
Seedling blight	S	C	—
Root rot	S	S	S
<b><i>Rhizoctonia solani</i></b>			
Seed rot	C	S	C
Damping off (pre- and post-emergent)	C	S <sup>1</sup>	C
Seedling blight	C	—	C
Root rot	C	S	C
<b><i>Pythium</i> spp.</b>			
Seed rot	C	C	C
Damping off (pre- and post-emergent)	C	C <sup>1</sup>	C
Seedling blight	C	C	C
Root rot	C	—	C

C = Control, S = Suppression

Source: Agri-Facts, Alberta Government, 2014

<sup>1</sup> Pre-Emergence only

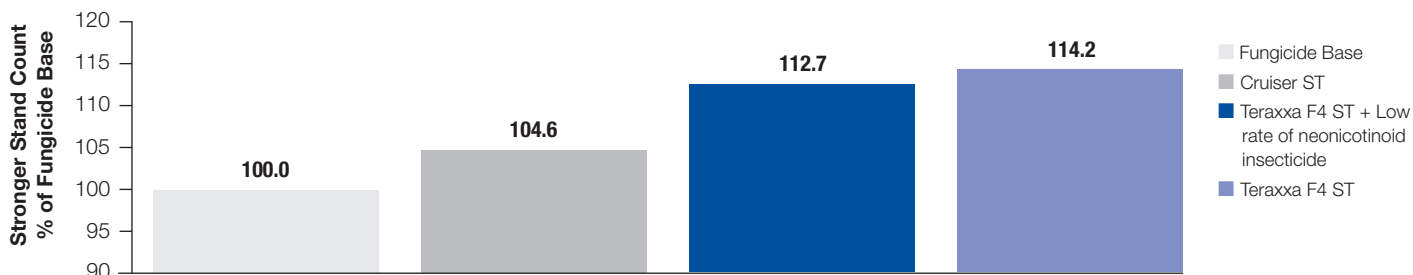


# Winter Wheat Benefits from Teraxxa® F4 Seed Treatment



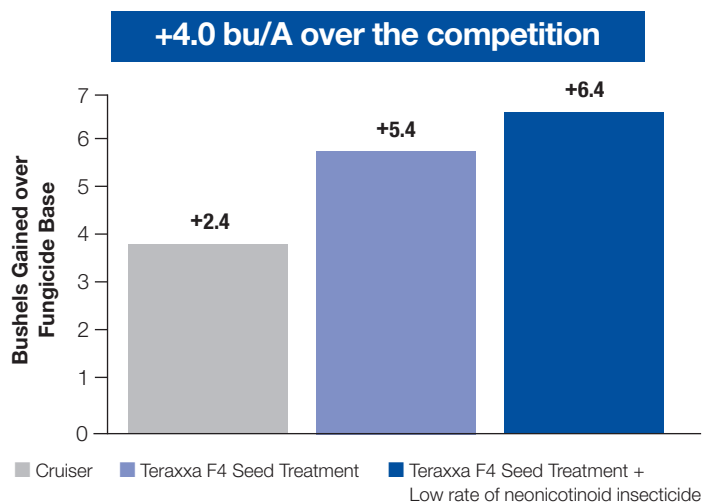
June 2021, Colfax, WA.

## Higher Stands



2015-2021. N=5 Trials. Locations: New Glasgow, PEI-CAN; Rosalia, WA; Viola, ID; Oakesdale, WA and Billings, MT.

## Better Yield Potential



2015-2021, N=9 Trials. Locations: New Glasgow, PEI- CAN; Rosalia, WA; Spangle, WA; Viola, ID; Moscow, ID; Oakesdale, WA; Billings, MT; Conrad, MT; Presho, SD. Cruiser 5FS ST applied at 0.5-0.75 fl oz/100 lbs with fungicide base or as CruiserMaxx Vibrance Cereals applied at 10 fl oz/100 lbs. Low rate of neonicotinoid = Cruiser ST applied at 0.5-0.75 fl oz/100 lbs or Poncho® XC fungicide applied at 0.75 fl oz/100 lbs.



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### Always read and follow label directions.

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