

# Insure Cereal FX4 + Relenya seed treatment technology sheet

Combining Insure® Cereal FX4 seed treatment with Relenya® seed treatment for enhanced yield potential and broad-spectrum disease protection on wheat.

Insure Cereal FX4 delivers broad-spectrum protection against key seed- and soil-borne diseases.

- Four modes of effective action, including three active ingredients targeting fusarium
- Plant Health Benefits<sup>1</sup>** offer greater germination for improved emergence and enhanced seedling vigour, including better management of minor stress<sup>2</sup>

Relenya enhances yield potential under various levels of disease pressure.

- Designed to outperform with cutting-edge Revysol® technology that perfectly binds to pathogens
- Revysol is the first and only isopropanol-azole, a unique chemistry that provides rapid uptake in plants for quick and effective disease control
- Partners with Insure Cereal FX4 to add protection against dwarf bunt and boosts disease protection under fusarium pressure

## Insure Cereal FX4 Active ingredients

Triticonazole – Group 3  
Metalaxyl – Group 4  
Fluxapyroxad – Group 7  
Pyraclostrobin – Group 11

## Formulation

Water-based suspension

## Packaging contains

120 L drum

## Relenya Active ingredient

Mefentrifluconazole – Group 3

## Formulation

Water-based suspension

## One case contains

4 x 5 L jugs

## Storage

Protect from temperatures below 0°C and above 30°C.

## Boosted performance with Insure Cereal FX4 + Relenya



Insure Cereal FX4



Insure Cereal FX4 + Relenya

Source: BASF Trial, Carrington, ND

## Crops

Wheat

## Treatment

Standard slurry, gravity flow or mist-type seed treatment

### Diseases controlled with Insure Cereal FX4

<i>Fusarium</i> spp.	Seed rot
	Damping-off (pre- and post-emergent)
	Seedling blight
	Root rot
<i>Cochliobolus sativus</i>	Seed rot
	Damping-off (pre-emergent)
<i>Rhizoctonia solani</i>	Seed rot
	Damping-off (pre- and post-emergent)
	Seedling blight
	Root rot
<i>Pythium</i> spp.	Seed rot
	Damping-off (pre- and post-emergent)
	Seedling blight
	Root rot
Smuts/bunts	Loose smut ( <i>U. tritici</i> )
	Common bunt

### Diseases suppressed with Insure Cereal FX4

<i>Fusarium</i> spp.	Crown rot
	Foot rot
<i>Cochliobolus sativus</i>	Seedling blight
	Root rot

### Diseases controlled with Relenya

<i>Fusarium</i> spp.	Seed rot
	Damping-off (pre- and post-emergent)
	Seedling blight
Smuts/bunts	Dwarf bunt

<sup>1</sup> Plant Health Benefits refer to products that contain the active ingredient pyraclostrobin.  
<sup>2</sup> All comparisons are to untreated, unless otherwise stated.

**BASF**  
We create chemistry

