

# Telbek™ PRO

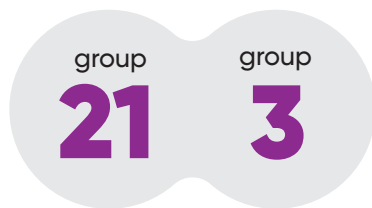
Adavelt™ active

## FUNGICIDE



**Telbek™ PRO fungicide, powered by Adavelt™ active, delivers powerful disease protection for cereal crops.** Backed by the first Group 21 mode of action available to Canadian cereal growers, this innovative fungicide provides broad-spectrum protection for higher yields while managing Fusarium Head Blight and key late-season leaf diseases.

### PRODUCT FEATURES AND BENEFITS



Two modes of action

**Cutting Edge Technology – providing your cereal crops with the Adavelt™ Advantage.** Adavelt™ active is a NEW and NOVEL fungicide with a Group 21 mode of action.

**A Powerful new tool for Fusarium Head Blight and late-season leaf disease protection, all in one product.** Combining two highly effective modes of action (Group 21, Group 3) for powerful disease protection for cereal crops.

**Corteva now offers a full crop protection portfolio for cereal growers.** Telbek™ PRO was developed using the same research and testing rigour as our trusted herbicide brands to expand our cereals portfolio.

### DISEASES CONTROLLED

- Septoria leaf spot
- Rust (leaf and stripe)
- Tan spot
- Glume blotch

### DISEASES SUPPRESSED

- Fusarium Head Blight

### APPLICATION GUIDELINES

Crops	<b>Wheat</b> (spring, durum, and winter)
Packaging	4.86 L + 9.72 L case (treats 40 acres)
Rates & Acres Treated	0.12 L/acre Telbek™ PRO A 0.24 L/acre Telbek™ PRO B
Water Volume	<ul style="list-style-type: none"> <li>• <b>Ground:</b> Minimum 10 GPA</li> <li>• <b>Aerial:</b> Minimum 5 GPA</li> </ul>
Timing	<ul style="list-style-type: none"> <li>• <b>Wheat:</b> When at least 75% of the wheat heads on the mainstem are fully emerged (BBCH 57) to when 50% of the heads on the main stem are in flower (BBCH 65)</li> <li>• <b>Rainfast:</b> 2 hours</li> </ul>
Tank-mix	Follow the label recommendations from product labels or tank-mix partners.

## YIELD IMPACT: TRIAL RESULTS

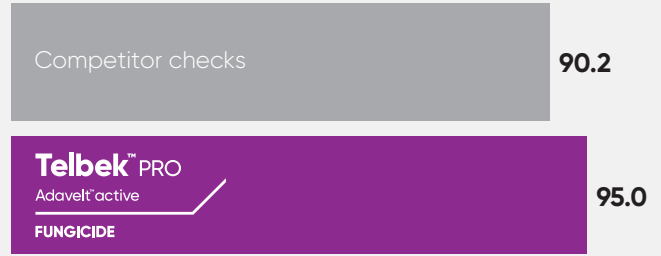
### Spring Wheat



- **6 bu/ac yield increase** over untreated
- **62% win rate** compared to competitors

(45 locations across Western Canada)

### Winter Wheat

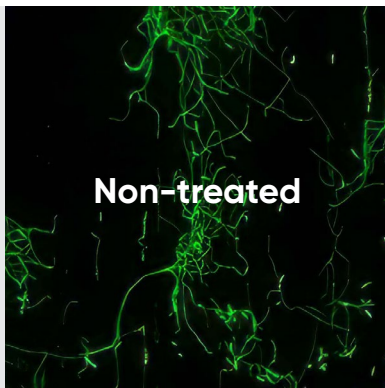


- **5 bu/ac increase** over industry competitors
- (4 locations across Eastern Canada)

Source: 2025 Research Authorization Trials

## EFFICACY: PREVENTATIVE ACTIVITY

Non-treated wheat leaf surface showing germinated spores of *Zymoseptoria tritici* with extensive mycelial growth (3 days after inoculation).



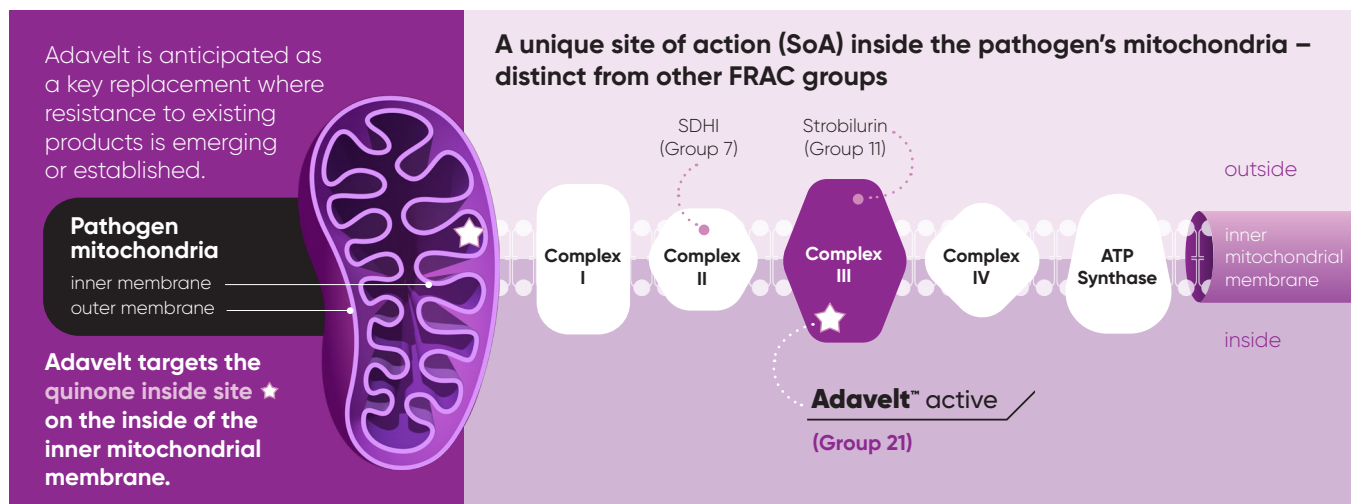
Adavelt<sup>™</sup> active reduces spore germination and halts hyphal elongation of germinated spores.



Image of spores following a 1-day preventative application of Adavelt<sup>™</sup> (3 days after inoculation).

## NOVEL TARGET SITE FOR ASCOMYCETE PATHOGENS

Adavelt<sup>™</sup> active controls pathogens with established resistance to other sites of action



Adavelt is a FRAC group 21 Quinone Inside Inhibitor (Qil) that binds to complex III on the inside of the inner mitochondrial membrane, which is distinguished from target sites for SDHI (complex II) and strobilurin (Quinone Outside Inhibitor, QoI) actives.