

## Solatenol™ Fungicide in Wheat

# Technical Overview

Solatenol™ fungicide is a new broad-spectrum active ingredient under development by Syngenta, with first product registration expected in 2015. In combination with azoxystrobin and propiconazole, it will be marketed as Trivapro™ fungicide in wheat upon registration for disease control, crop enhancement and resistance management.

Solatenol fungicide is a third generation SDHI (succinate dehydrogenase inhibitor) in FRAC group 7 that demonstrates excellent broad spectrum activity on many foliar diseases in wheat, such as rusts and powdery mildew. Solatenol fungicide strongly binds to the plant's waxy layer and slowly penetrates the tissue. This binding plus translaminar activity and extremely high potency deliver long-lasting disease control.

### Trivapro Technical Features

- Uses three different modes of action with no cross-resistance among strobilurins, triazoles and SDHIs
- Fits easily into wheat programs
- Mixes well with other products
- Unique chemistry designed for maximized protection against rust
- Demonstrated preventive and curative fungicidal activity
- Exceptional rainfastness
- Protects the flag leaf
- Excellent residual control

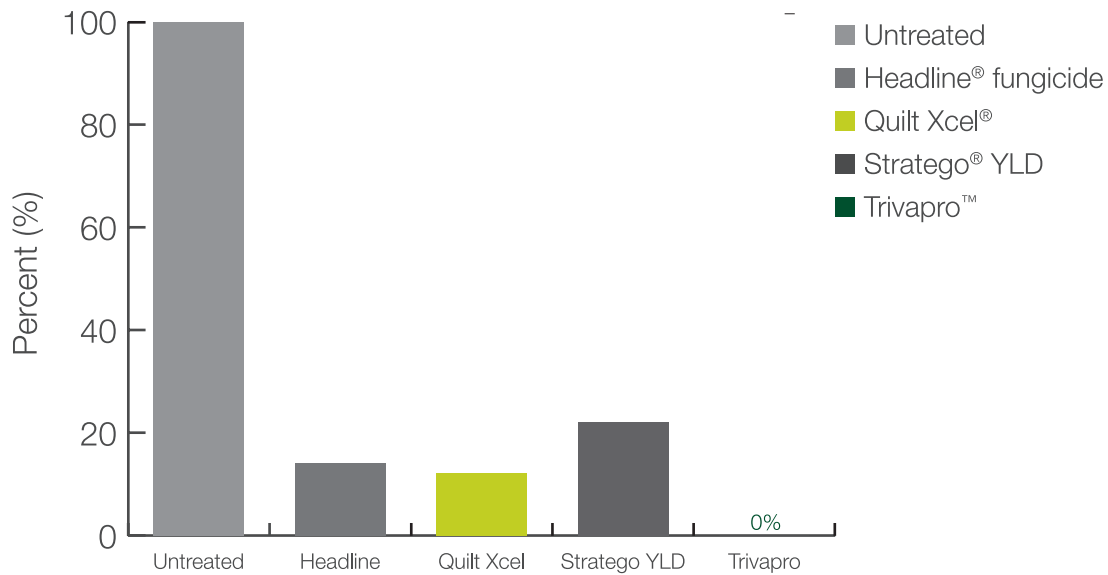
### Diseases Controlled

- Rust (leaf, stripe and stem)
- Powdery mildew
- Septoria



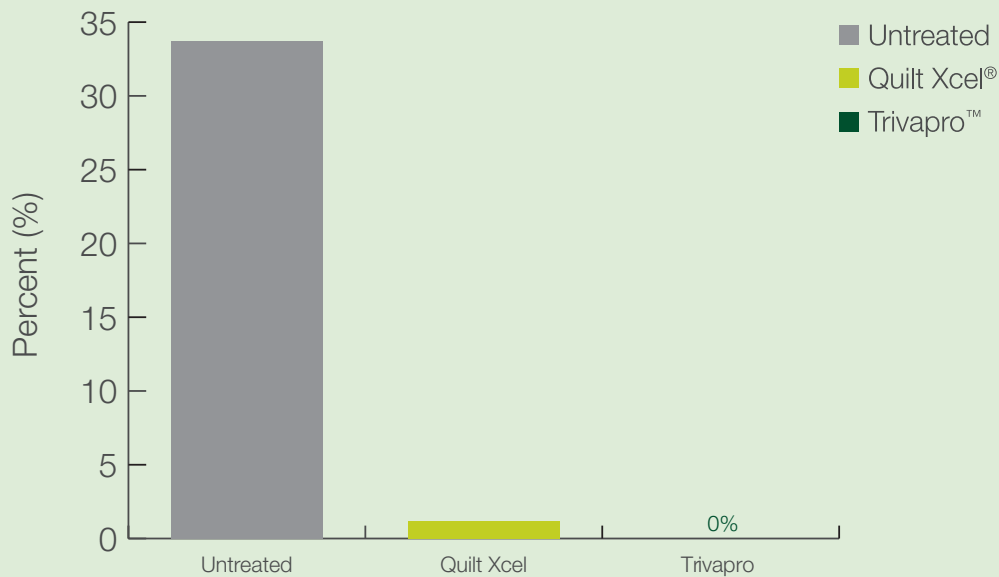
**Trivapro™**

## Percent Leaf Rust (33 Days After Application)



USSA0F103-2013 (TX)

## Percent Powdery Mildew (28 Days After Application)



USNM0F221-2013 (KS)

**syngenta**<sup>®</sup>

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