# **BUMPER®418 EC**

# PROTECT THE YIELD AND QUALITY OF WHEAT AND BARLEY.



BUMPER is a broad-spectrum systemic fungicide that protects against yield and quality losses due to leaf disease. BUMPER is registered for application at both the early season herbicide timing and flag leaf timing in wheat and barley.

### When does it make sense to use BUMPER at herbicide timing?

- To control early season disease pressure on tight cereal rotations (wheat on wheat stubble, etc.)
- When there was high disease pressure the previous season
- If you have a wet, warm environment conducive to high disease pressure
- When there is a presence of leaf diseases early in the season
- To protect a good crop with high yield potential
- When commodity prices are high, an early application of BUMPER can be viewed as low cost insurance to help achieve a high yielding, high quality crop





## BUMPER® 418 EC Active Ingredient: Propiconazole Chemistry Group: Group 3

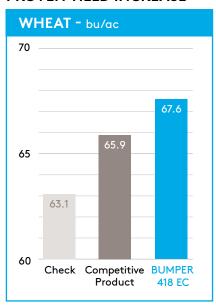
#### **BUMPER BENEFITS**

- 1. Two growth stage application timings to protect wheat and barley from leaf and stem diseases.
  - a. Early season disease control at herbicide timing
  - b. At flag leaf emergence which protects the yield of the crop
- 2. Stops disease progression and adds protection.
- 3. Controls a wide spectrum of leaf and stem diseases.
- 4. Active ingredient Propiconazole belongs to a fungicide family with lower resistance potential than other fungicide groups.
- 5. Proven return on investment from higher crop yields, even at the half rate applied early.
- 6. Convenient 80 acres per jug application rate at herbicide timing.
- 7. Ease of use with popular herbicides including Ladder 240 EC, 2,4-D, MCPA, BROMOTRIL® II and BADGE® II.
- 8. Proven to be gentle on the crop.

## **BUMPER vs** Competitive **Product**

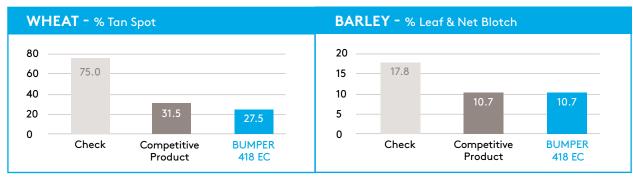
**Results at Early Season** Herbicide Timing (60 ml/ac.)

#### PROVEN YIELD INCREASE



Replicated independent wheat field trial with above average disease pressure. Our data shows even in low to average disease pressure, BUMPER has yield benefits.

#### DISEASE CONTROL



Replicated independent field trial in wheat and barley.



ADAMA Canada is dedicated to providing choice and simplicity in crop protection, allowing farmers to manage their farms instead of managing complicated, time-consuming rebate programs or bundling. We partner with the highest quality local retailers to bring farmers like you the advice, service and quality products you need to protect your crops.