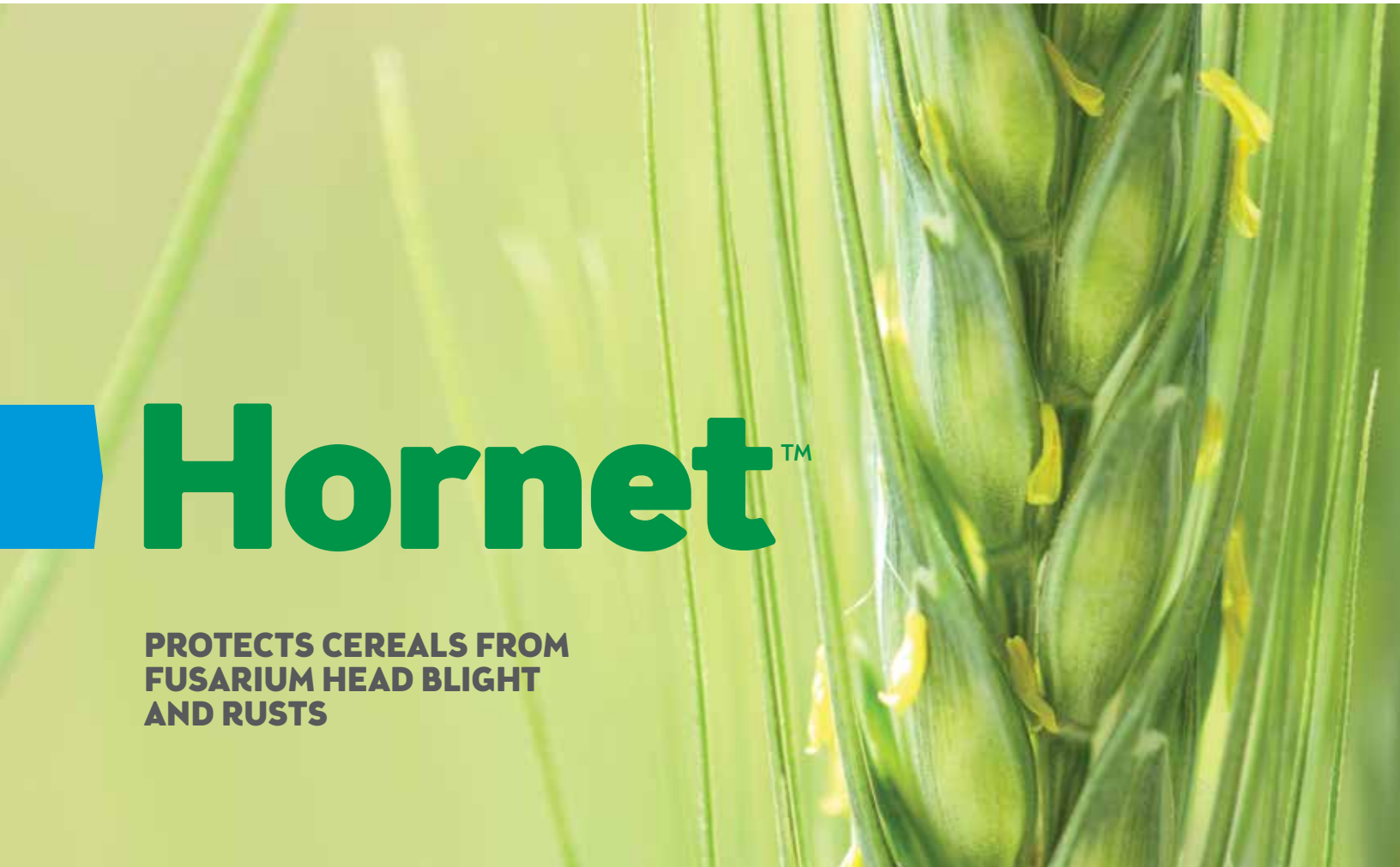




CEREALS



Hornet™

**PROTECTS CEREALS FROM
FUSARIUM HEAD BLIGHT
AND RUSTS**

DISEASE CONTROL CHALLENGE

Cereal growers are constantly faced with the threat of fusarium head blight and rusts – two of the most yield damaging diseases to cereal crops. Half of spring wheat and two thirds of durum sampled in 2016 contained fusarium damage* and rusts are growing in prevalence with stripe (yellow) rust able to successfully overwinter in Western Canada. These diseases can both have a devastating impact on wheat yield and quality.

NUFARM SOLUTION

Hornet™ fungicide delivers another option to help growers defend their cereal crops against damages from fusarium head blight and rusts. Hornet (Group 3) is a proprietary brand of tebuconazole in a liquid formulation, similar to Folicur® 432, giving Canadian farmers access to more tools to protect their cereal crops from two serious diseases.



Grow a better tomorrow.

REGISTERED CROPS

- Barley
- Oats
- Wheat (spring, durum, winter)

DISEASES CONTROLLED

- Fusarium head blight (suppression)
- Rusts (leaf, stem and stripe) (*Puccinia triticina*, *P. graminis*, *P. striiformis*)
- Septoria (leaf blotch) (*Septoria tritici*)
- Tan spot (*Pyrenophora tritici-repentis*)
- Net blotch (*Pyrenophora teres*)
- Spot blotch (*Cochliobolus sativus*)
- Scald (*Rhynchosporium secalis*)
- Powdery mildew (*Erysiphe graminis*)
- Crown rust (oat) (*Puccinia coronata*)
- Septoria glume blotch

BENEFITS

- **NEW ALTERNATIVE TEBUCONAZOLE** foliar fungicide
- **FUSARIUM HEAD BLIGHT** suppression in cereal crops
- **WORLD'S LEADING** rust control

PLUS

- Control of **stripe rust** which is a growing issue for Canadian farmers especially as it has now been found to overwinter in some of our geographies
- One solution + many different timings and diseases. Hornet can be used from 4-leaf to flowering depending on the disease targeted.
- Crown and stem rust control in oats
- Timing is critical to apply Hornet **PRIOR** to onset of disease

PERFORMANCE TIPS

- Apply prior to disease development when heat and humidity are conducive to infections

FOR FUSARIUM HEAD BLIGHT

- Optimum coverage of the head is required
- Recommended use of a non-ionic surfactant such as Carrier when sprayed alone for best results
- Apply from the time 75% of the main heads have emerged up to 50% flowering of the main heads

FOR LEAF DISEASE

- Apply at the first signs of disease development
- Best yield results when the flag leaf is protected

*Canadian Grains Commission

HORNET

ACTIVE INGREDIENT

- > Group 3 (tebuconazole)

TREATMENT AREA

- > One case treats:
 - > 160 acres for fusarium head blight
 - > 210 acres for leaf diseases

APPLICATION

- > 119 mL/ac. for fusarium head blight from 75% head emergence to 50% flower
- > 89 mL/ac. for leaf diseases from the 4-leaf to early flag leaf



1.800.868.5444 | Nufarm.ca | @NufarmCA

Always read and follow label directions.
Hornet® is a trademark of Nufarm Agriculture Inc.
All other products are trademarks of their respective companies.

01/18-58124