



DOWN WITH DON



THE PRODUCT

Proline® is the number 1 DON reducing corn fungicide in Canada*. Both Ontario Ministry of Agriculture** and University of Guelph*** experts have shown it's ability to reduce DON by up to 50%.

Worried about DON? We don't want you to be.

*Source: 2017 BPI data.

**Source: Scott Banks, OMAF, Proline Fungicide on Corn Silage to Reduce Mycotoxins, 2015.

***Source: Limay-Rios and Schaafsma, 2013 and 2018 corn mycotoxin studies.

FEATURES AND BENEFITS

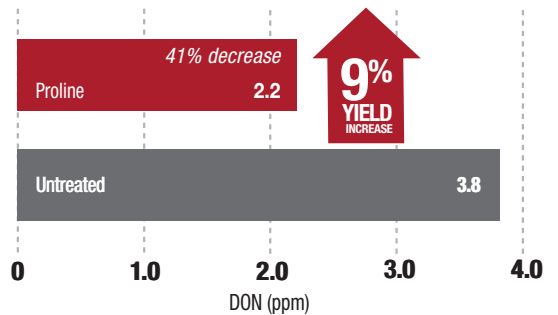
- Produces higher yields and better quality corn
- Registered to suppress fusarium and gibberella ear rot, which means lower DON levels
- The only fungicide registered for stalk rot suppression
- Controls more diseases than any other corn fungicide
- Brought to you by the fungicide experts at Bayer
- Registered for aerial application
- Can be tank-mixed with a Western Bean Cutworm insecticide, such as Decis® insecticide

Proline has the widest disease spectrum of any corn fungicide. It is the only corn fungicide to control all major leaf diseases, protect against stalk rot and gibberella ear rot, effectively reducing DON.

PROLINE PAYS OFF

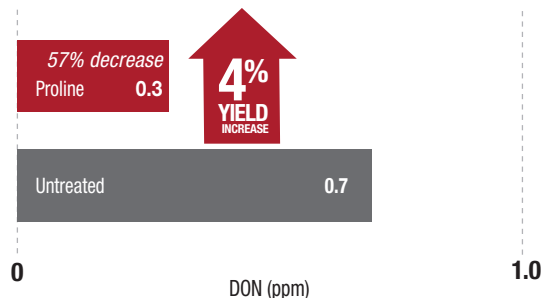
Proline will decrease DON levels by an average of 41% over untreated grain corn and over 50% in silage corn!

Proline reduces DON an average of 41% over untreated grain corn

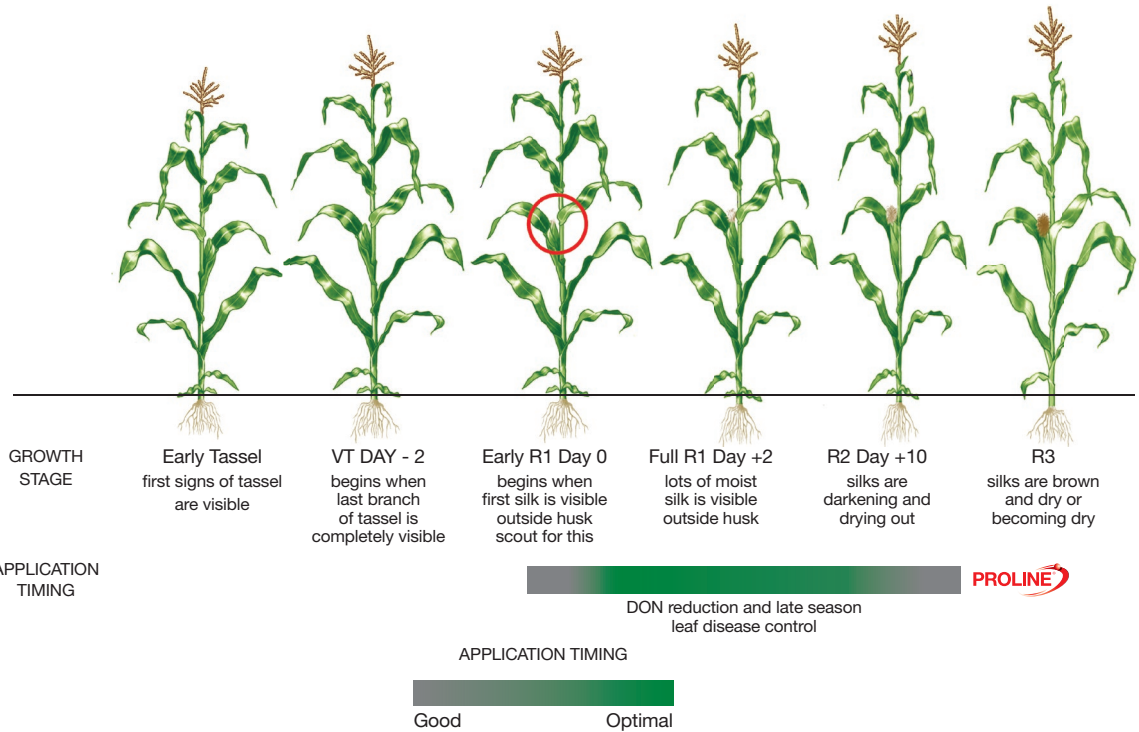


Source: 19 Bayer grower co-operator replicated Corn DSTs (2008-2017). All trials had > 0.4 ppm DON in UTC. Yield trials: 7 Bayer and grower co-operator trials (2008-2017).

Proline can reduce DON by more than 50% over untreated silage corn



Source: 7 replicated field scale trials (2013-2015). Scott Banks, OMAFRA



CROP

Corn (field, sweet and seed)

ACTIVE INGREDIENT

Prothioconazole – Group 3

DISEASES CONTROLLED, RATES AND TIMING

DISEASE	RATE	TIMING
Eyespot Fusarium ear rot (suppression) Gibberella ear rot (suppression) Grey leaf spot Northern blight Rusts Stalk rot pathogens (suppression) <i>Fusarium</i> spp. <i>Gibberella</i> spp. <i>Colletotrichum</i> spp.	420 mL/ha (170 mL/ac.)	Apply from the development stage of corn between silking and silk browning. Scout for Day 0 (early R1) when the first silks are present outside the husk.

APPLICATION TIPS

- Proline is registered for aerial application in corn
- Corn silks are most susceptible to gibberella infection 2 to 10 days after initiation. Scout for early R1 stage when silks are first seen outside the husk. Target a Proline application approximately 2 days later, at full R1 stage, when the most moist silks are present
- Optimal efficacy relies on thorough spray coverage. Ensure spray equipment is set up to maximize spray coverage and use flat fan nozzles
- Rainfast in 2 hours

PACKAGING

- 5.1 L jug (2 jugs in a case)
- Gibberella ear rot suppression, DON reduction, stalk rot protection and late season leaf disease control: Each 5.1 L jug treats 30 ac. (12 ha)

