



PROLINE[®] GOLD

CROPS FOR USE:

- // Canola
- // Oriental mustard (*Brassica juncea*)
- // Rapeseed

ACTIVE INGREDIENTS:

- // Prothioconazole (Group 3)
- // Fluopyram (Group 7)

RATE:

- // 253 mL/ac. (625 mL/ha)
- // 10.12 L jug = 40 ac.

WATER VOLUMES:

- // Ground
 - Minimum of 10 gal./ac.
- // Air
 - Minimum of 4.5 gal./ac.

PREHARVEST INTERVAL:

- // Do not apply within 36 days of harvest of seed.

DISEASES CONTROLLED:

- // Sclerotinia stem rot
(*sclerotinia sclerotiorum*)

SUFFERING FROM SCLEROTINIA? GO FOR THE GOLD

Proline[®] GOLD fungicide offers excellent protection in high disease pressure situations against the most serious canola disease, sclerotinia.

THE PROLINE GOLD ADVANTAGE

- // Two modes of action work in synergy to provide exceptional yield and disease protection. The combination of two powerful actives, the trusted performance of prothioconazole (Group 3) combined with fluopyram (Group 7), provides growers with the satisfaction of knowing their canola is protected from yield robbing sclerotinia.
- // Use Proline GOLD for premium sclerotinia protection with improved efficacy in higher disease pressure situations.
- // An easy to use liquid formulation that provides systemic and contact protection for both immediate and extended results.
- // Rainfast one to two hours after application, when dry.

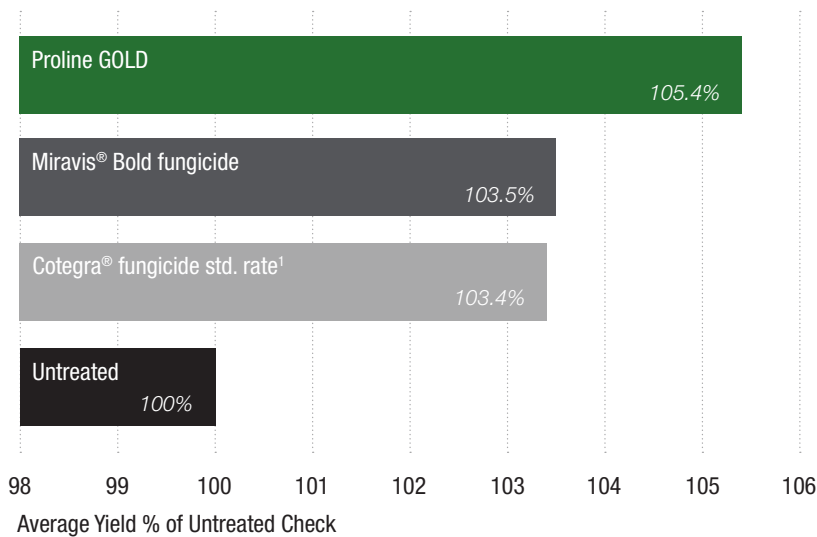
APPLICATION TIMING

- // Apply Proline GOLD when the crop is in the 20% to 50% bloom stage. Best protection will be achieved when the fungicide is applied prior to the petals beginning to fall. This allows for the maximum number of petals to be protected. Good spray coverage of the plants is essential.
- // Apply a second application 10 to 14 days later up to full bloom if disease persists or weather conditions are favourable for disease development. When conditions favouring disease are severe, use the shorter interval.
- // Do not apply more than two applications of Proline GOLD per season.
- // Can be applied by ground or air.



PROLINE GOLD VS THE COMPETITION

WESTERN CANADA 2020 RESULTS



Proline GOLD outperformed the competitors with a 73% win rate over Miravis® Bold fungicide and a 67% win rate over Cotegra® fungicide in these trials.

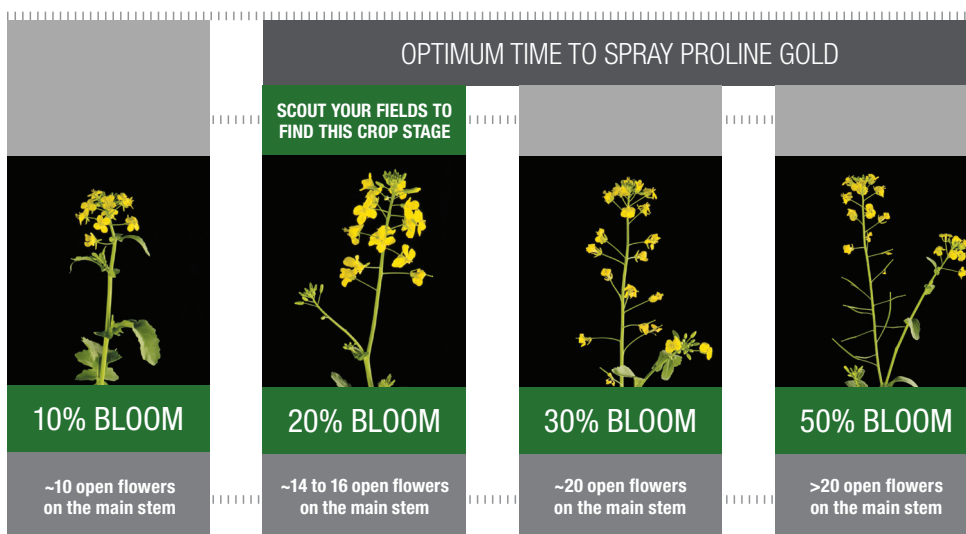
Source: Bayer 2020 Market Development Trials. N=15.

Your results may vary according to agronomic, environment and pest variables.

¹ Cotegra® std. rate = 40 ac./jug.

Causal Agent: *SCLEROTINIA SCLEROTIORUM*

Sclerotinia infection in canola occurs primarily at flowering from airborne ascospores, which infect blossoms during periods of extended wetness. Regular rains or high humidity a few weeks before and during flowering generally result in sclerotinia infection. If these conditions continue after flowering, severity of the disease can be high and yield loss can be significant.



The goal when applying Proline GOLD fungicide is to protect as many canola flower petals as possible, prior to significant petal drop.

The optimum timing is based on growing conditions and can be anywhere between 20% and 50% bloom.

