

BREAKTHROUGH IN PLANT HEALTH





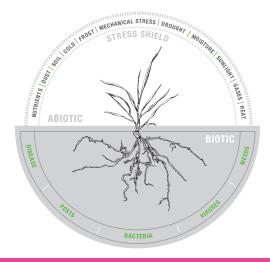
NEW Raxil® PRO Shield cereal seed treatment combines the power of three different fungicide actives, including NEW prothioconazole for the most complete systemic and contact disease protection available on the market.

With one simple, easy-to-use rate, Raxil PRO Shield provides unmatched control of true loose smut, fusarium graminearum and much more. And with the addition of patented Stress Shield®, crops emerge faster, have healthier root systems, and are better able to withstand unforeseen seasonal stresses.

STRESS SHIELD PROTECTION

Stress Shield facilitates natural plant growth and development, even during stressed conditions, by providing an alternative energy source for any required plant repairs. The results are superior root establishment, improved vigour, larger plants and increased yield.

Additionally, Stress Shield (imidacloprid) prevents wireworms from feeding on cereal crops.

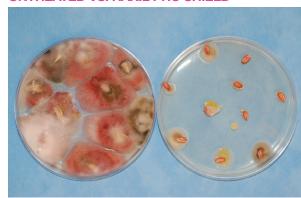


THE RAXIL PRO SHIELD ADVANTAGE

7% YIELD INCREASE OVER UNTREATED

- Unmatched seed- and soil-borne disease control, including best-in-class protection from fusarium graminearum and true loose smut
- One simple rate, regardless of disease pressure, with no need to add additional products
- 3 fungicidal actives for complete contact and systemic protection
- Stress Shield for increased plant health and wireworm protection
- Micro-dispersion formulation for more thorough, even seed coverage
- Easy to apply formulation ideal for both on-farm and commercial application
- Applies safely in cooler pre-season temperatures, with a freezing point of -12°C

UNTREATED VS. RAXIL PRO SHIELD



RAXIL PRO SHIELD EFFICACY Micro-dispersion **Formulation Type Active Ingredients** Prothioconazole Tebuconazole Metalaxyl Imidacloprid Fungicide Group(s) 3, 4 Insecticide Group 4 **Fungicidal Action** Systemic Contact Insecticidal Activity Plant Health Effects Stress Mitigation Ease of Handling Standard Application Rate 325 ml (Raxil PRO) + 50 ml (Stress Shield) / 100 kg 10 L + 1.54 L 175.5 L + 27 L **Container Sizes**

113

141

200

1,985

2,481

3,502

WHEAT DISEASE COMPARISONS				
Loose Smut	E			
Common Bunt	E			
Pythium spp.	E			
Fusarium spp.	E			
Cochliobolis sativus	F			

BARLEY DISEASE COMPARISONS

True Loose Smut	E
False / Covered Smut	E
Pythium spp.	E
Fusarium spp.	E
Cochliobolis sativus	F.

EXCELLENT	VERY GOOD			NOT REGISTERED
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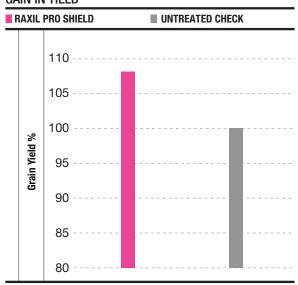
Calculations for amount treated are based on wheat = 60 lbs/bushel, barley = 48 lbs/bushel and oats = 40 lbs/bushel. Always treat based on actual seed weight for best results. These ratings are based on labels, internal trial comparisons and feedback from industry. Always consult the product's label for registered rates, diseases controlled, and safe handling procedures.

WHY RAXIL PRO SHIELD? GAIN IN YIELD

Wheat (bushels)

Barley (bushels)

Oats (bushels)



Source: Bayer CropScience 3 D&L Trials in Western Canada.



T. 1 888-283-6847 F. 1 888-570-9378
BayerCropScience.ca/Raxil or contact your Bayer CropScience representative.

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