

Outstanding disease control in wheat.



We're with you in the field cropscience.bayer.co.nz/VIMOYiblon





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THE BENEFITS OF USING VIMOY iblon + PROSARO



Outstanding disease control

• All key diseases of wheat,

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ryegrass seed crops and barley

Excellent plant health

Ensures long retention of healthy leaves

Consistently high yields

Boosted by quality grain sample

THE BENEFITS OF USING VIMOY iblon + PROSARO





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 Excellent return on investment for the farmer

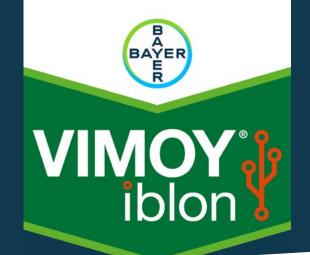
Agronomic skill

• Focus on on-farm skill, support and advice

Responsible fungicide stewardship

- Multiple modes of action
- Option to add Phoenix[®] for barley

PRODUCT INFORMATION







A versatile, standalone SDHI fungicide for outstanding yields and exceptional disease control.

PRODUCT RESOURCES >



PRODUCT INFORMATION







Flexible, dual DMI fungicide to control the key diseases of wheat, barley and ryegrass seed crops.

PRODUCT RESOURCES >



KEY POINTS FOR USE



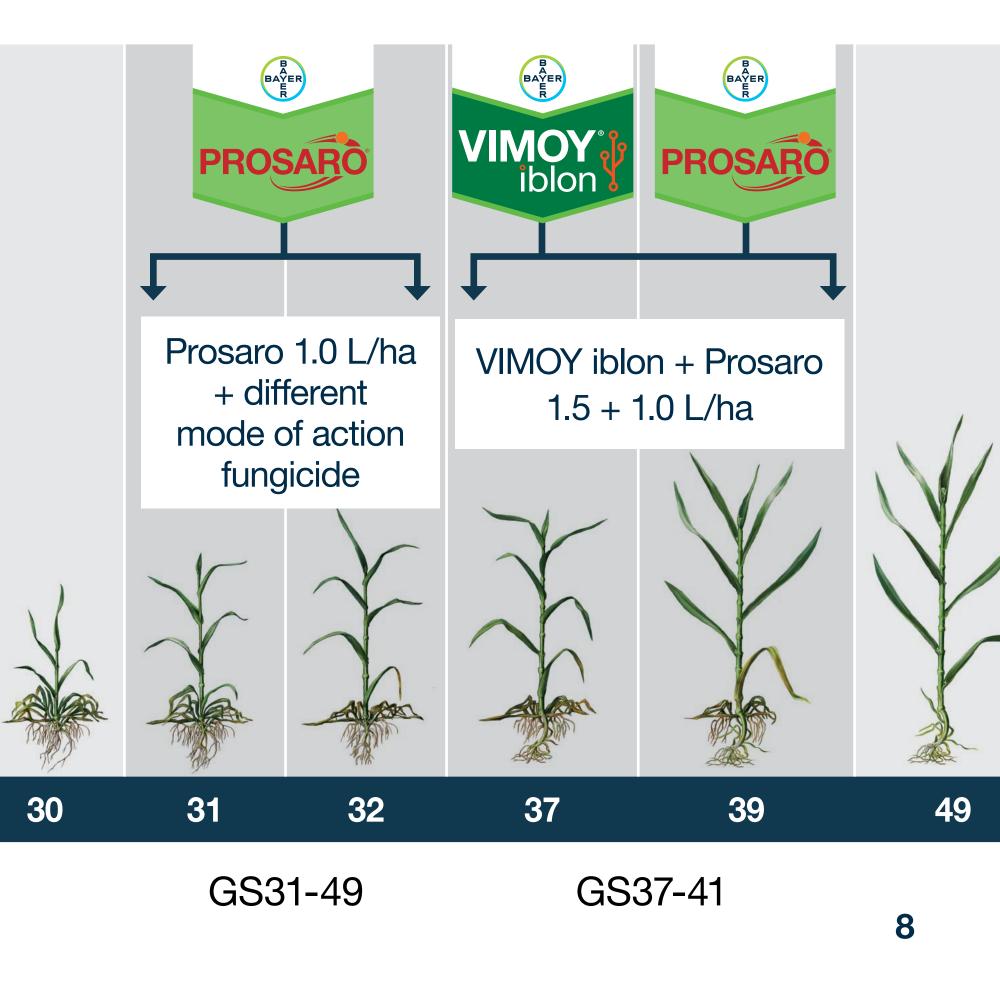
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DISEASE AND CROP	The key foliar diseases of wheat, barley and ryegrass seed crops.
RATE	VIMOY iblon 1.5 L/ha + Prosaro 1.0 L/ha.
APPLICATION TIMING	Main use period GS39. But anytime between GS30-GS69.
APPLICATION METHOD	By tractor mounted hydraulic boom sprayer or by aerial application.
WATER RATE	100-300 L/ha water by ground application or 50 L/ha by aerial application - medium to coarse droplets.
RAINFASTNESS	Rainfast one hour after application under most conditions.
WITHHOLDING PERIOD	Cereals grain and straw/stubble: 56 days. Cereals green feed/silage: 42 days.
BUFFER ZONE	None required.
COMPATIBILITY	Compatible with a wide range of commonly used fungicides and insecticides.
PACK SIZE	10 litre.
APPROVED HANDLER	Approved handler status is not required.

WHEAT SPRAY PROGRAMME GS30-49

Healthier crops, consistently higher yields.

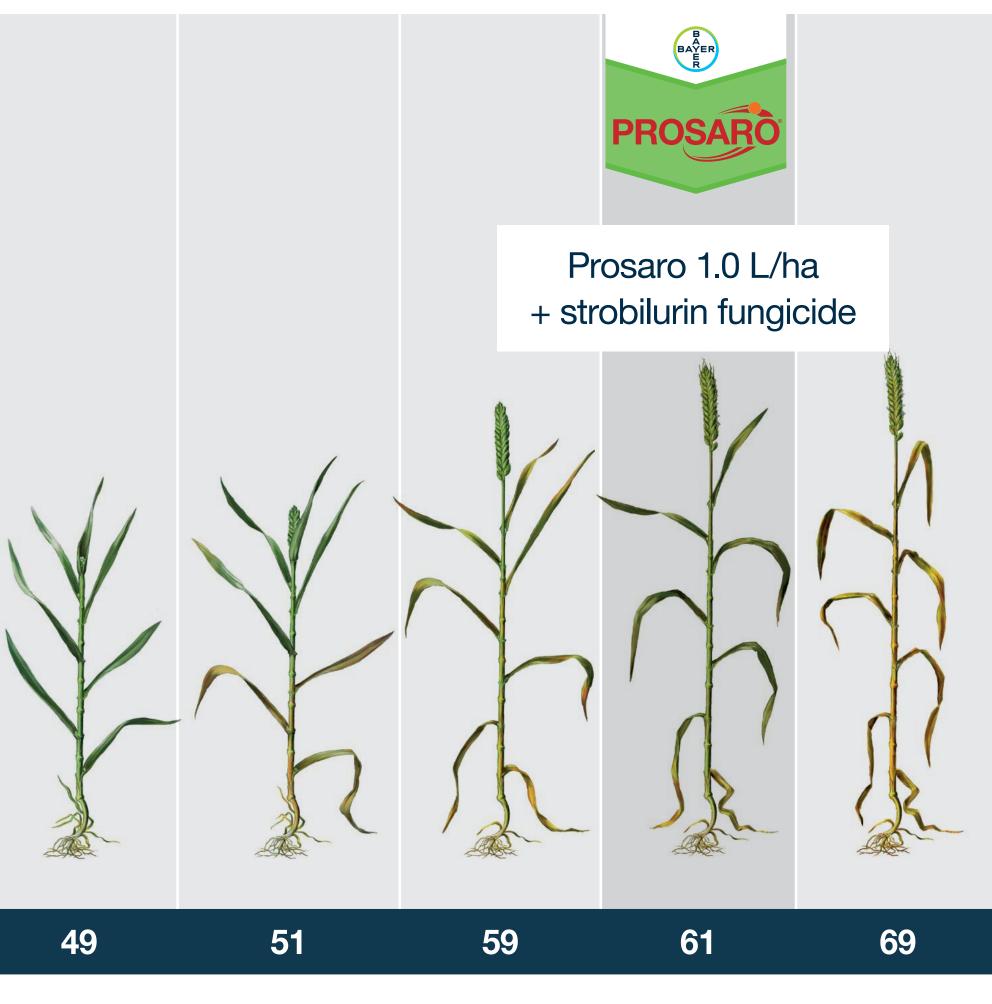
The top two leaves and the ear are key for yield production in wheat, and so it is vital to protect them from disease infection. This makes flag leaf fully emerged (GS39) the time to apply VIMOY iblon + Prosaro.



WHEAT SPRAY PROGRAMME GS49-69

Healthier crops, consistently higher yields.

For high potential crops, replace Prosaro + strobilurin with CALEY[®] iblon at GS65.





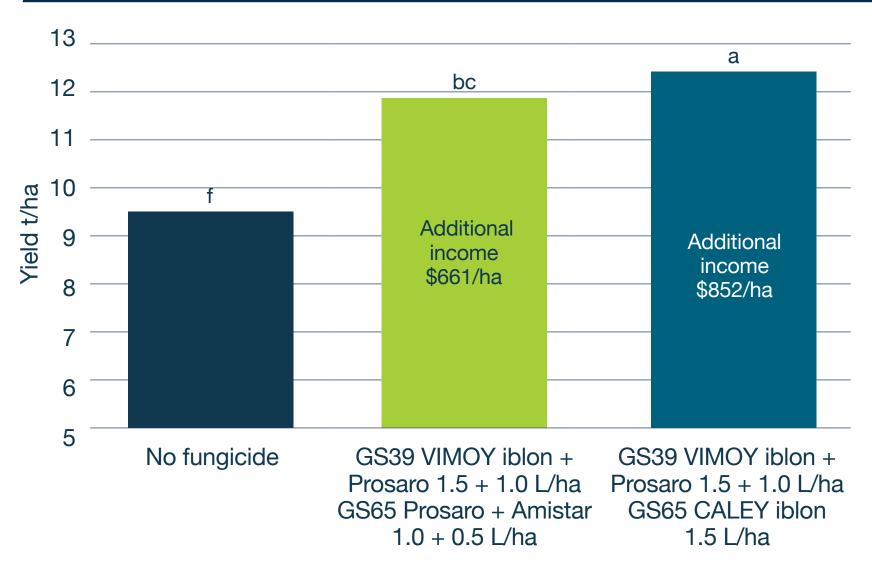
DRIVING PROFIT FORWARD IN WHEAT

VIMOY iblon + Prosaro - the perfect fit.

Three wheat trials were yielded by Bayer NZ in 2020/21. Two three application fungicide programmes are illustrated. Both treatments gave a significant and very profitable yield compared to the no fungicide treatment. While the fungicide programme using Prosaro + Amistar at GS65 gave additional income of \$661/ha, switching to CALEY iblon increased additional income to \$852/ha.



FOR HIGHER YIELD AND INCREASED PROFIT



Mean of three wheat trials, NZ 2020/21. Manawatu FP21NZL062KS01; South Canterbury FP21NZL062JS06; Southand FP21NZL062SR03. Treatments apart from "no fungicide" received a GS30-32 fungicide application. Additional income calculation; wheat \$400/t, fungicide market on-farm price.



"iblon is a fantastic fungicide that gives you so much persistence."

ROSCOE TAGGART NORTH CANTERBURY

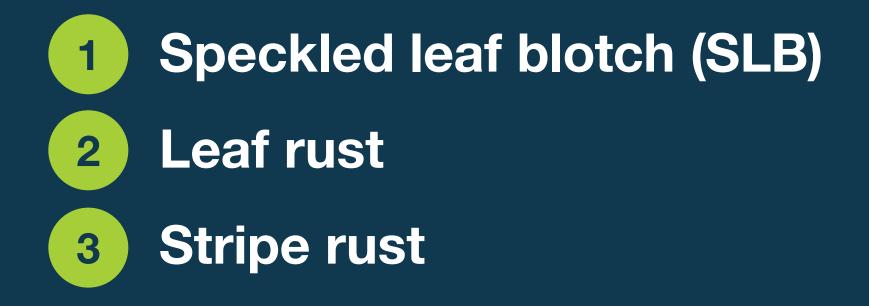
WATCH VIDEO >



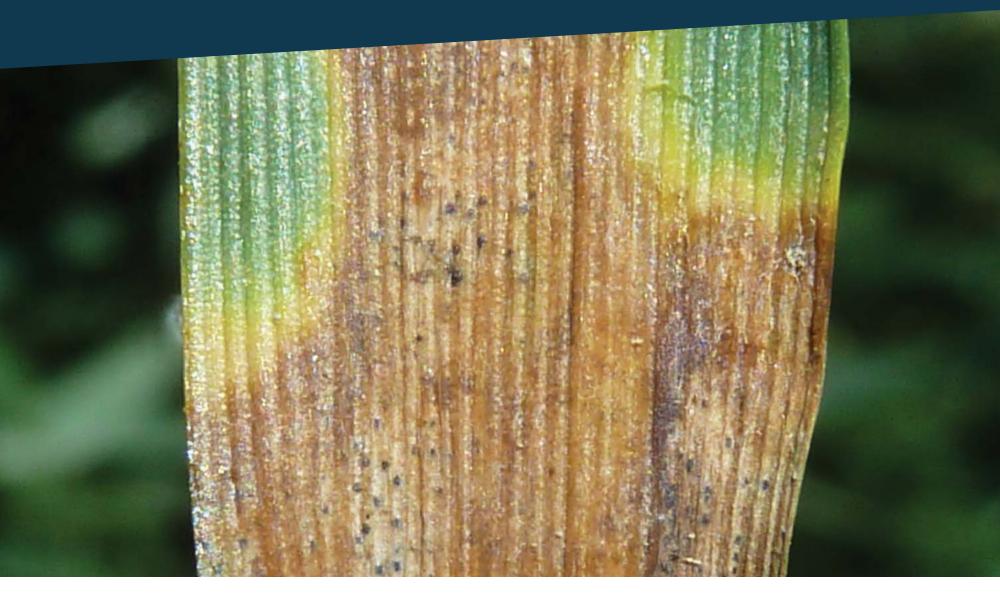


Key diseases

in wheat.







This is the most challenging disease attacking wheat in New Zealand. Massive yield losses can result and even when disease pressure is low a 1-2 t/ha loss can occur.

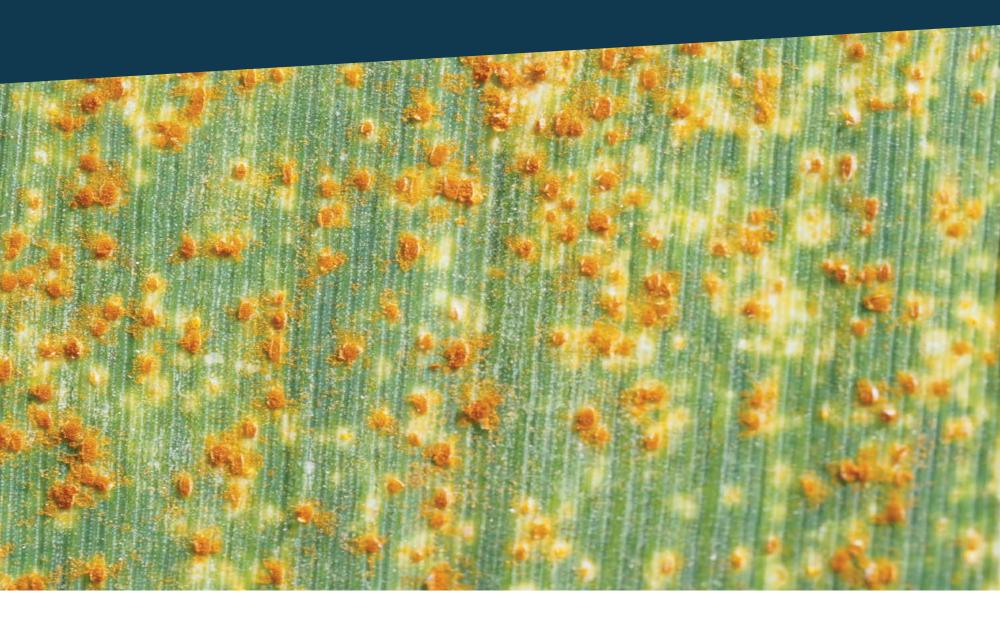
LOOK OUT FOR:

- Black surface spore cases
- Lesions with yellow edges
- Long narrow lesions in the early stages

RISK FACTORS:

- Crops emerged by mid-late May are at higher risk
- High rainfall





Mainly a problem in early summer, as it is favoured by warmer, drier conditions. Again, if not controlled, leaf rust can devastate yield.

LOOK OUT FOR:

 Brown rust pustules scattered across the leaf

RISK FACTORS:

- Cultivar choice
- Cool, moist conditions





On susceptible cultivars, stripe rust can cause very rapid and extensive leaf loss, leading to significant yield losses.

LOOK OUT FOR:

Yellow rust pustules arranged in strips

RISK FACTORS:

- Cultivar choice
- Cool, moist conditions

THE IMPORTANCE OF FUNGICIDE STEWARDSHIP

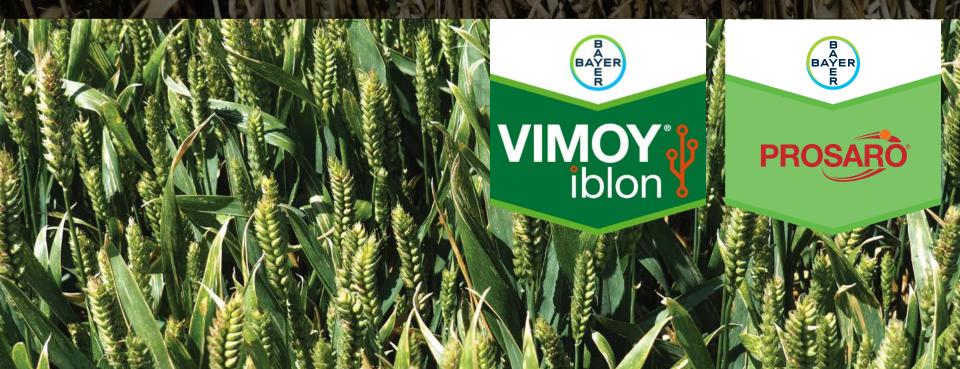


By using VIMOY iblon + Prosaro you are

protecting your crop with fungicides that have different modes of action and which are both active against the target diseases. This is a very strong approach to adopt to slow down the development of fungal resistance.

VIMOY iblon + PROSARO IN ACTION

No fungicide applied.



VIMOY iblon 1.5 L/ha + Prosaro 1.0 L/ha applied at GS39.

The plot also received a GS30 fungicide with the objective of "dampening down" disease thereby giving the GS39 fungicide treatments a high pressure challenge. Location Aorangi, Manawatu. Wheat, c.v. Starfire. Image taken 15-12-20.



"The yield increase was quite substantial with VIMOY iblon."

ERIC WATSON WAKANUI

WATCH VIDEO >



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