





Aviator® Xpro® is poised to set a new standard of disease control in canola, wheat and barley and a range of pulse crops for 2018, with the ability to provide unrivalled levels of control of some diseases, rapid rainfastness and a range of compatibilities.

AVIATOR XPRO FEATURES

PRODUCT NAME: Aviator Xpro Foliar Fungicide

FUNGICIDE MODE OF ACTION GROUP:

Group 7 SDHI + Group 3 DMI

FORMULATION:

Emulsifiable concentrate (EC)

ACTIVE INGREDIENTS: 75 g/L bixafen + 150 g/L prothioconazole

Aviator Xpro at a glance

Aviator Xpro brings together bixafen, the first registered foliar fungicide in canola and chickpeas (with registrations pending on cereals and additional pulse crops) from the Succinate Dehydrogenase Inhibitor mode of action group (Group 7 - SDHI), with the proven performance of prothioconazole (Group 3 – 3rd generation triazole).

With the incidence and severity of foliar diseases spreading and increasing across key Australian canola, cereals and pulses growing regions, Aviator Xpro sets a new benchmark in longer lasting disease control for Australian growers.

Aviator Xpro, with its two modes of action, has already proven to be a valuable new tool for the control of blackleg and sclerotinia in canola and ascochyta blight in chickpeas.



Key features

- Combines two complementary fungicides, bixafen (SDHI) and prothioconazole (DMI), for excellent curative activity and long lasting residual control.
- Class-leading control of sclerotinia.
- Superior control of blackleg.
- New fungicide mode of action for pulse crop diseases including ascochyta, botrytis grey mould, and chocolate spot.
- New foliar fungicide mode of action for disease control in wheat and barley.
- More than just a protectant, Aviator Xpro works across multiple stages of the disease lifecycle to give growers added flexibility on application timing.
- Formulated with Bayer's innovative Leafshield formulation.
- Rainfast in less than 1 hour under most conditions.
- Physically compatible with key herbicides, insecticides and liquid fertilisers used in canola (see label for compatibility details).



Leafshield™ utilises the latest advancements in formulation technology to further optimise the already impressive disease control benefits of bixafen and prothioconazole.













BAY0402_AviatorTechSheet_FA.indd 1 9/05/2018 9:56 AM



Aviator Xpro disease spectrum matrix

BROADLEAF CROPS

	CANOLA		CHICKPEAS	FABA BEANS				FIELD PEAS	LENTILS	
Rate / ha	Blackleg	Sclerotinia	Ascochyta	Ascochyta	Chocolate spot	Bean rust	Cercospora	Black spot	Ascochyta	Botrytis grey mould
Aviator Xpro 400 mL			***	***	NR	**	***		***	***
Aviator Xpro 500 mL			****	****	NR	**	****		****	****
Aviator Xpro 600 mL			****	****	***	***	****	****	****	****
Aviator Xpro 550 mL	****	***								
Aviator Xpro 650 mL	****	****								
Aviator Xpro 800 mL	NR	****								
Prosaro® 375 mL	***	***								
Prosaro 450 mL	***	****								
Chlorothalonil 1.0 L			**		**	**		**	**	**
Chlorothalonil 2.0 L			***		**	***		***	***	***
Dithane® RS 2.2 kg			**	***	**	**	**	***	**	**
Spin® Flo 500 mL			NR	NR	***			*	*	****
Sumisclex® 500 mL			NR	NR	***			*	*	****
Sumisclex 1 L/ha	NR	***								
Rovral® 2.0 L	NR	**								

Note: product rates per hectare

CEREAL CROPS

			BARLEY			WHEAT					
Rate / ha	Barley leaf rust	Net form net blotch	Spot form net blotch	Powdery mildew	Leaf scald	Stripe rust	Yellow leaf spot	Septoria tritici	Septoria nodorum	Powdery mildew	Eyespot
Aviator Xpro 300 mL		***	****	***	***	**	***	***	***	***	****
Aviator Xpro 500 mL	***	****	****	****	***	***	***	****	***	***	****
Prosaro 150 mL	***	***	**	***	**	***	***	NR	***	***	NR
Prosaro 300 mL	****	***	***	****	***	***	***	NR	***	***	NR

Note: product rates per hectare

 KEY

 ★★★★
 Best available or only registered product

 ★★★★
 Better than commercial standards tested

 ★★★
 Comparable to best commercial standards tested

 ★★
 Good efficacy or suppression only

 ★
 Little to no activity / side effects

 NR
 Not registered

Approved for aerial application: Apply product using a minimum spray volume of 20 L/ha and a MEDIUM spray quality as defined by the ASABE S572 Standard.



crop.bayer.com.au

Bayer CropScience Pty Ltd ABN 87 000 226 022 Level 1, 8 Redfern Road, Hawthorn East, Vic 3123 Technical enquiries 1800 804 479 enquiries.australia@bayer.com Ph (03) 9248 6888 Fax (03) 9248 6800 Aviator®, Xpro®, and Prosaro® are Registered Trademarks of the Bayer Group. Leafshield™ is a Trademark of the Bayer Group. Always read the label for full instructions. The information and recommendations set out in this brochure are based on tests and data believed to be reliable at the time of publication. Results may vary, as the use and application of the products is beyond our control and may be subject to climatic, geographical or biological variables, and/or developed resistance. Any product referred to in this brochure must be used strictly as directed, and in accordance with all instructions appearing on the label for that product and in other applicable reference material. So far as it is lawfully able to do so, Bayer CropScience Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.

BAY0402_AviatorTechSheet_FA.indd 2 9/05/2018 9:56 AM