

(Southern NSW)

Media Release

Herbicide mix has the early jump on weeds

Southern NSW farmers know only too well the damage that annual ryegrass and black oats can cause to crop yields.

To stop the rot before sowing a problem paddock to wheat this season, growers should consider Nufarm's soil-applied pre-emergent herbicide, Avadex Xtra®, in a spray mix with Logran®.

“Some great success has been had with the Avadex Xtra and Logran spray mix applied in front of an airseeder, with narrow points and prickle chain doing the incorporation,” said Angus MacLennan, R&D Officer (Southern NSW), Nufarm Australia Ltd.

“By striking early with a pre-emergent spray program, growers can give their emerging crops the best start possible,” Mr MacLennan said.

“Pre-emergent herbicides eliminate competition for water and nutrients from competitive weeds during the early and critical yield-setting weeks after emergence when the crop is still developing.

“The Avadex Xtra - Triflur X combination can make huge inroads in reducing the seed bank, which establishes good growing conditions for coming seasons.

“Used in isolation, both herbicides are widely renowned for providing robust weed control, but together the results are even more comprehensive.”

Avadex Xtra gives excellent control of black oats, which germinate deeper in the soil profile, while the root uptake from Logran provides effective control on many of the shallower germinating weeds, such as annual ryegrass.

Avadex Xtra belongs to a completely different chemical group to other popular products in the pre-emergent herbicide range.

“Rotating your chemistry is the best way to safeguard against herbicide resistance,” Mr MacLennan said.

“Continued use of Group A chemicals year in year out is contributing to the abundant spread of annual ryegrass throughout the southern cropping zone and black oats throughout the northern cropping zone.

“However, unlike many popular post-emergent Group A herbicides, Avadex Xtra is a Group E chemical, which has recorded no cases of black oats resistance anywhere in Australia.

“Major on-farm trials have also shown that Avadex Xtra will deliver up to a 10% yield increase compared with post-emergent alternatives, translating into a profit increase of up to 20% in the pockets of growers.”

Apart from Logran, Avadex Xtra’s mode of action is complementary with other leading pre-emergents such as Triflur X®, sulfonyleureas and glyphosates such as the proven Roundup® range.

“I encourage farmers to talk to their local adviser or merchandise outlet to find out how Avadex Xtra could ‘put wild oats in a spin’ and maximise their crop yields this season,” said Mr MacLennan.

Ends

397 words

Logran® is a registered trademark of Syngenta

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Approval

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