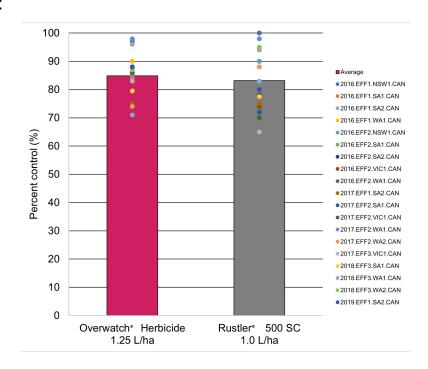
## PRODUCT BULLETIN

## BENEFITS OF USING OVERWATCH® HERBICIDE IN CANOLA

When you want to obtain the best outcome from canola, your best pre-emergence option is Overwatch® Herbicide.

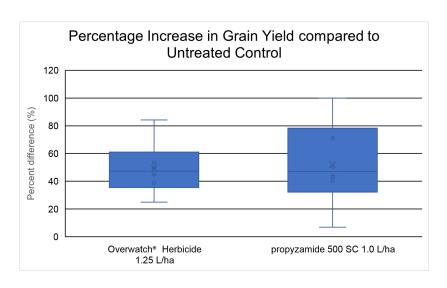
Overwatch® Herbicide is the only Group 13 mode of action available to canola growers, which not only provides a break from traditional chemistry such as atrazine (Group 5), propyzamide (Group 3) and Tenet\* (Group 15), but also delivers a high level of residual control on annual ryegrass. As shown in the adjacent chart, across 15 trials Overwatch® Herbicide delivered a higher and more reliable level of control of annual ryegrass than Rustler® Selective Herbicide (propyzamide). This also means less weed seed being added to the seed bank to impact future crops in the rotation.



In addition to outstanding pre-emergent control of annual ryegrass, Overwatch® Herbicide provides excellent control of several regionally important weeds including bifora, sow thistle, and wireweed as well as useful suppression of wild radish, wild oats, prickly lettuce, capeweed and bedstraw. **This broadspectrum activity can eliminate or delay a follow-up post-emergent broadleaf spray** providing you with more time at a critical stage of the season, a further significant advantage for a grower over propyzamide.

Registered Weed	Overwatch <sup>®</sup> Herbicide	Rustler® 500 SC	Registered Weed	Overwatch <sup>®</sup> Herbicide	Rustler° 500 SC
Annual ryegass	С	С	Lesser loosestrife	С	
Barley grass	S	С	Prickly lettuce	S	
Bedstraw	S		Silver grass	С	С
Bifora	С		Sow thistle	С	
Brome grass	S	С	Wild oats	S	С
Capeweed	S		Wild radish	S	
Lesser loosestrife	С		Wireweed	С	

You are also not compromising crop yield by rotating to Overwatch® Herbicide as your pre-emergence of choice in canola. Under normal growing conditions, Overwatch® Herbicide has no significant impact on crop yield, and while transient bleaching may be observed early in season, canola crops treated with Overwatch® Herbicide have consistently yielded as good as **propyzamide** as shown in the adjacent box and whiskers chart. This chart highlights the mean and range of yield results from 6 replicated trials in canola. While across these trials there was no significant difference in yield gains over untreated between Overwatch® Herbicide and propyzamide, the Overwatch® Herbicide results are far more consistent as the range of results are much narrower.



With a zero-day plant back interval to Wheat and Barley, the use of Overwatch® Herbicide provides replant options if Canola does not successfully establish due to pest, disease or climatic conditions. The same flexibility is not offered when using propyzamide which limits replanting options to just the registered winter pulse crops.

Crop	Minimum re-cropping interval		
Crop	Overwatch® Herbicide	Propyzamide	
Wheat	O dove	O months	
Barley	0 days	9 months	

## With Overwatch® Herbicide in canola, you get:

- Higher and more reliable level of control of annual ryegrass than propyzamide
- Excellent pre-emergence activity on a several problematic broadleaf weeds not available when using propyzamide which could eliminate or delay the need for a post-emergent broadleaf spray
- Less weed seed being added to the seed bank to impact future crops in the rotation
- A more consistent yield result across the seasons
- The flexibility to re-plant a more desirable crop when the season or market works against you
- The opportunity to break the cycle of dependence on traditional chemistry which will help to improve the sustainability of existing farming systems

When you've got a pre-emergence herbicide that delivers all this why wouldn't Overwatch® Herbicide become your preferred option in canola!

If you would like any further information on Overwatch® Herbicide, don't hesitate to contact your local FMC Area Business Manager.

## ALWAYS READ AND FOLLOW LABEL DIRECTIONS.

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