

THE answer to Aphids in Canola and Cotton for the control of sucking insects!

Product Benefits:

- · Causes Rapid Feeding Cessation.
- · Long lasting residual activity.
- · Systemic and Translaminar activity.
- · NO phytotoxicity concerns.
- IPM friendly to support beneficial insect activity.
- Safe for Bees once dried. (DO NOT spray while bees are actively foraging).
- Unique Mode of Action with no cross resistance – Group 29 insecticide.
- Up to 2 applications per season.
- Applied by Ground or Air
- Application window up to BBCH 69 End of Flowering.
- DO NOT use on dual-purpose canola prior to grazing.

Make an impact with Aria®:

- Apply Aria® at early signs of aphids to maximise impact to aphids and reduce the risk of virus transfer via feeding.
- Apply Aria® in combination with Parachute® Paraffinic spray oil for improved resistance management and Increase coverage of insecticide on leaf (Aphid antifeeding).
- Gain complete control of key sucking/chewing insects such as Diamondback moth or *Helicoverpa armigera* when mixed with Exirel® 100 SC insecticide.
- · Thorough Coverage is essential.

Integrated Pest Management benefits of Aria®:

- Excellent IPM fit to support beneficial insect activity.
- Preserve the Aphid Parasitoids within your crops for ongoing protection.
- · Safe for Bees once dried.
- IPM compatible mixing partners in Parachute® Paraffinic Spray oil and Exirel® 100 SC.

Research by CESAR, Melbourne University, and GRDC show the IPM compatibility levels of key canola Aphid control options below:

Active ingredient	Mode of Action 1	Rate (g ai/ha) 2	Aphid parasitoids 3	Egg	Lepidopteran larval parasitoids 5	Predatory bugs 6	Ladybird beetles 7	Predatory mites 8	Lacewings 9	Hoverflies 10	Spiders 11	Rove beetles 12
Flonicamid	29	50	L	М	L	L	L	L	L	L	L	L
Paraffinic oil	-	1584	L-VH	L	L	L-M	М	L	L	L	L	L
Cyantraniliprole	28	15	М-Н	L-M	М	М	М	L	L	L	L	L
Sulfoxaflor	4C	50	H-VH	VH	VH	VH	L	L	L	L	L	L















Rapid Anti-Feeding:

Aria® stops Aphids feeding with 15 - 30 minutes of exposure, aphids can take up to 3 - 4 days to die.

The rapid feeding cessation minimises the chances of viruses being transferred to the plant, protecting your yield. In addition to rapid feeding cessation Aphids affected by Aria® show signs of:

- · Leg flicks & swivels.
- Abnormal flapping of the wings (winged-Aphid only).
- · Staggered, drunken-like walking.

Systemic & Translaminar:

Flonicamid exhibits translaminar and systemic movement within plant's xylem structure.

Movement of Flonicamid from treated foliage to newly emerging foliage varies. Ensure thorough coverage to maximise systemic activity.

Excellent Resistance Profile:

A Unique IRAC Group, Group 29, has no cross resistance with other crop protection products.

Rain fastness:

Aria® has excellent rainfast performance ensuring applications will offer the expected level of control.

Lab trials on eggplants show 100% control of Green Peach Aphid after 40mm of simulated rain 3 hours after application.

Low use rates and practical pack size:

Aria® 500 WG Broadacre available in 10kg pack size treating up to 100 hectares per pack.

Crop	Target Pest	Rate	WHP (days)	
Canola	Green Peach Aphid, Cabbage Aphid, Turnip Aphid	100g/ha	Grazing: 21 days after application	Apply to an aphid population in the early stages of development before honeydew is evident or aphid
Cotton	Cotton Aphid, Green Mirid	100 - 140g/ha	Harvest: 7 after application.	damage occurs. Thorough spray coverage is essential.

For further information please visit www.fmccrop.com.au or contact your local representative

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