



ADAMA

MAVRİK®

CEREALS

Mavrik® is a fast acting contact insecticide for the control of aphids in cereals.



Key Benefits

- Rapid knockdown of aphid vectors protecting cereal crops against BYDV
- Less impact on beneficial insects compared to other pyrethroids
- Maintains good efficacy even at high temperatures, compared to other pyrethroids

Crop Information

Crops	Max ind. dose (L/ha)		Max total dose (L/ha)		Latest time of application
	1 day	3 days 1 week	1 day	3 days 1 week	
Winter wheat	0.2		0.4		Before kernel medium milk (before GS 75)
Winter barley	0.2		0.4		Before caryopsis watery ripe (before GS 71)
Spring wheat	0.15		-		Before kernel medium milk (before GS 75)
Spring barley	0.15		-		Before caryopsis watery ripe (before GS 71)

Product Information

Active ingredients:
240g/L tau-fluvalinate

Formulation:
Oil in Water Emulsion

Pack size: 1 litre

Application Information

Water volume: 200L/ha

Spray quality: Medium

Aquatic buffer: 6m buffer for non-target arthropods and a 5m aquatic buffer (or 1m to dry ditch)

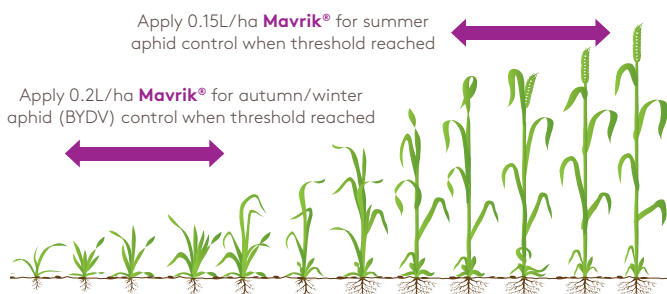
Less Impact on Beneficials

Beneficial insects	Pyrethroid 1 (label field rate)			Mavrik (0.2L/ha)			Control (water)		
	1 day	3 days	1 week	1 day	3 days	1 week	1 day	3 days	1 week
Ground beetles	4	4	4	1	1	1	1	1	1
Rove beetles	2	2	1	1	1	1	1	1	1
Lacewings	3	4	1	1	1	1	1	1	1
Ladybirds	4	4	4	3	1	1	1	1	1
Hoverflies	4	4	4	3	2	2	1	1	1
Parasitic wasps, flies	2	2	1	1	1	1	1	1	1

Residual effect over time after application to treated leaf surfaces, by the introduction of adult ground/rove beetle and larvae of lacewing, ladybird, hoverfly, parasitic wasps, flies.

IOBC* classification: 1 – Non-toxic 2 – Slightly toxic 3 – Average toxicity 4 – Toxic
Source: IPM Impact, Belgium. Semi-field trials 2014 and 2015.

IOBC - International Organisation of Biological Control/WRPS Working Group Pesticides and Beneficial Organisms



- Mavrik® has less residual effect on beneficials compared to other pyrethroids, therefore allows for earlier population recovery of natural aphid predators.

Mavrik® is a registered trademark of the ADAMA group. Mavrik® contains 240g/L (22.0% w/w) tau-fluvalinate. Use plant protection products safely.

Always read the label and product information before use. For further product information, including warning phrases and symbols, refer to www.adama.com/uk or call The Technical Helpline on 01635 876 622.

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TANK MIXES

2-Way Mixes

The following tank mixes have been tested under continuous agitation for physical compatibility with Mavrik and will mix at recommended rates:

Herbicides

Ally Max SX	Cohort	Fox	Iconic	Omaha 2	Shogun
Anthem	Concert SX	Fusilade Max	Inka SX	Oskar	Spinnaker
Atlantis WG + BioPower	Crawler	Galera	Kerb	Othello	Stomp 400 SC
Belkar	Defy	Harmony M SX	Laser + oil	Pacifica	Sultan 50SC
Blazer	Dow Shield 400	Hatra	Legion	Panarex	Topsail
Broadway Star + Activator 90 or BioSyl®	Easel	Headland Saxon	Leopard 5EC	Pilot Ultra	Tower
	Falcon	Herald	Liberator	Quantum SX	Traton SX
CC Mondial	Firebird	Hurricane SC	Lorate SX	Rocket	Tribal

Insecticides

Aphox

Growth Regulators

Adjust	Canopy	CC Cutlass	Meteor	Terpal
Barleyquat	Caryx	Cerone	Optimus	

Adjuvants

Bond	Felix	Galion	Li-700
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Fungicides

Agate EW	Cerix	Fandango	Jenton	Phoenix	Sunorg Pro
Amistar	Colorado	Filan	Juventus	Plover	Swing Gold
Arizona	Corbel	Firefly	Kayak	Proline	Symetra
Artemis	Corinth	Folicur	Kestrel	Propulse	Talius
Aviator Xpro	Cortez	Gemstone	Mirador Xtra	Savannah	Tectura
Boogie Xpro	Custodia	Helix	Mirage 450	Seguris	Toledo
Bowman	Deacon	Highgate	Mojave	Siltra Xpro	Unix
Caramba	Elatus Era	Imtrex	Monkey	Skyway 285 Xpro	Variano Xpro
Cello	Elatus Plus	Jaunt	Orius P	Sparticus Xpro	

Other

Archer	Human Extra	Opte Mag	Quark	Verdi-crop Magnor
Bittersaltz	Magnor	Opte Man	Stefes Copper	Verdi-crop Manganese DF
Cuprolyt WP	Manganese	Opte Man DF	Stefes Manic	Verdi-crop Phos Plus
Headland Bushel	Max Man	Opte Man Lightening	Stefes Regal Cereal Mix	Vytel Cu
Headland Jett	MaxiCrop Triple	Phosyn Liquid	Stefes Regal Manganese N	
Headland Liquid CuMan	Nortrace Mensa	Phosyn Mantrac 500	Verdi-crop Copper DF	
Headland Stag	Nortrace Phyte P Plus	Phosyn Mantrac DF	Verdi-crop Hu-man 15	
Headland Super 80	Opte Cu	Phosyn MnCu Flowable	Verdi-crop Magnesium N	

3-Way Mixes

The following tank mixes have been tested under continuous agitation for physical compatibility with Mavrik and will mix at recommended rates:

Caramba + Filan	Falcon + Crawler	Legion + Plover	Rocket + Plenum	Sultan + Crawler
Cohort + fungicide	Katamaran Turbo + Crawler	Legion + Prosaro	Rocket + Plover	Topkat + Crawler
Cohort + graminicide	Legion + Crawler	Nimbus CS + Crawler	Rocket + Prosaro	
Crawler + fungicide (except prothioconazole based products)	Legion + Falcon	Pendimethalin + Hurricane	Rocket + Shogun	
Crawler + graminicide	Legion + Plenum	Rocket + Crawler	Shogun + Crawler	

4-Way Mixes

The following tank mixes have been tested under continuous agitation for physical compatibility with Mavrik and will mix at recommended rates:

Crawler + Falcon + Agate	Crawler + Falcon + Orius P	Crawler + Shogun + Monkey
Crawler + Falcon + Monkey	Crawler + Shogun + Agate	Crawler + Shogun + Orius P

Incompatible Mixes

DO NOT tank mix with products containing Boron.

*Only 2-way mixes supported

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