

ASTROKERB® TANK-MIX COMPATIBILITY IN WINTER OILSEED RAPE

PLEASE ENSURE YOU READ THE NOTES SECTION BELOW
This version supersedes all previous editions

Normal = Physically Compatible *(Italics in brackets) = Sprayable with Continuous Agitation* **Red on Blue = PHYSICALLY INCOMPATIBLE** **RED CAPITAL ON BLUE = CROP INJURY**
BOLD CAPITALS = Physically & Biologically Compatible **(BOLD ITALIC IN BRACKETS) = Biologically compatible - maintain constant agitation**

Herbicides				
BELKAR	Fox (EAMU use entirely at growers own risk)		LASER + HEADLAND FORTUNE	<i>(Leopard SEC + Galion)</i>
<i>(Centurion Max) -leave a 14 day interval</i>	FUSILADE MAX		Laser + Phase II	<i>(Panarex - not less than 200 L/ha water)</i>
FALCON	KATAMARAN		Laser + Spraymate	<i>(Pilot Ultra)</i>
	LASER		Laser + Zarado	SHOGUN

Fungicides				
<i>(Angle) (200l/ha water)</i>	<i>(Caryx)*</i>		Mitre*	Propulse
<i>(Architect)*</i>	Corinth*		Plover	Recital
<i>(Architect + X-change)* †</i>	<i>(Folicur)*</i>		Proline 275 (200 L/ha water)	Shepherd
<i>(Caramba 90)*</i>	<i>(Juventus)*</i>		<i>(Prosaro)*</i>	<i>(Sunorg Pro)*</i>

Insecticides				
<i>(Alert)</i>	Hallmark Zeon		MAVRIK	<i>(Teppeki)</i>
<i>(Contest)</i>	Karate		<i>(Permasect 500 EC)</i>	
<i>(Decis Forte)</i>	Markate 50		REVOLT	
FASTAC			<i>(Sceptre)</i>	

Trace Elements				
Bortrac	Foliar Potash		Mantrac Pro	Safe-N 300
Coptrel 500	Liquid Mn 15%		Molytrac	Sulphur F3000
Croplift	Magflo 300		Mobo	Stoker
CoRon	Magphos K		Phosamco	<i>(Universal Bio)</i>
Ferleaf	Mantrac 500/DF		Photrel	Zintrac
			Raptrel	Zoom

COMBINATION MIXES				
HERBICIDES PLUS FUNGICIDES				
<i>(Belkar + Angle) (200l/ha water)</i>	<i>(Belkar + Propulse)</i>			
<i>(Belkar + Plover) (200l/ha water)</i>	<i>(Belkar + Recital)</i>		FUSILADE MAX + PROLINE 275	PILOT ULTRA + PLOVER
<i>(Belkar + Proline 275)</i>	<i>(Falcon + Sunorg Pro)*</i>		<i>(Pilot Ultra + Sunorg Pro)*</i>	<i>(Shogun + Sunorg Pro)*</i>

HERBICIDES PLUS INSECTICIDES				
Falcon + Alert	Fusilade Max + Alert		Laser + Alert + Oil	LASER + PERMASECT 500 EC + HEADLAND FORTUNE
FALCON + FASTAC	<i>(Fusilade Max + Hallmark Zeon)</i>		LASER + FASTAC + OIL	Leopard SEC + Markate + Galion
FALCON + PERMASECT 500 EC	FUSILADE MAX + PERMASECT 500 EC		Laser + Markate 50 + Galion	

HERBICIDES PLUS FUNGICIDES AND INSECTICIDES				
<i>(Belkar + Proline 275 + Hallmark Zeon)</i>	<i>(Laser + Proline 275 + Markate 50)</i>		<i>(Leopard SEC + Proline 275 + Markate 50)</i>	
<i>(Fusilade Max + Proline 275 + Hallmark Zeon)</i>	<i>(Laser + Sunorg Pro + Markate 50)*</i>		<i>(Leopard SEC + Sunorg Pro + Markate 50 + Galion)*</i>	

HERBICIDES PLUS INSECTICIDES AND TRACE ELEMENTS				
Falcon + Hallmark Zeon + Stoker				

FUNGICIDES PLUS INSECTICIDES				
Caramba 90 + Contest*	<i>(Proline 275 + Hallmark Zeon) (200L/ha water)</i>		PROLINE 275 + REVOLT	<i>(Prosaro + Decis Forte)*</i>
Caramba 90 + Hallmark Zeon	PROLINE 275 + MAVRIK		Proline 275 +Teppeki (200 L/ha water)	<i>(Prosaro + Hallmark Zeon)*</i>

FUNGICIDES PLUS INSECTICIDES AND TRACE ELEMENTS				
Prosaro + Hallmark Zeon + Stoker				

FUNGICIDES PLUS TRACE ELEMENTS				
Proline 275 + Bortrac				
<i>(Kestrel + Universal Bio)</i>				

This summary sheet provides information on tank-mixes conducted with this product. Corteva Agriscience™ gives no warranty or accepts no liability in respect to compatibilities that are beyond the label. This additional information is for guidance purposes only and use is at grower's risk.

Important Note: Do not use any tank-mix if the mixture cannot be applied within the label recommendations for individual products or if specific tank-mix restrictions apply.

Larger, more complicated mixes; unlisted mixes or replacing alternative products to those listed in this table are not endorsed. However, for further information or to register a tank-mix request please contact your local Corteva representative or call the Technical Hotline on 0800 689 8899

Physical compatibility data is based on the results of an industry recognised standard test. Be aware that in the field, water hardness, PH, temperature etc. can vary. Biological compatibility data are based on a small number of field trials, Corteva Agriscience™ cannot warrant the efficacy of other tank-mix partners. Where only Physical Compatibility or Spray able with Continuous Agitation is shown, Corteva Agriscience™ has no biological data regarding efficacy or crop safety and only has data on physical compatibility, so growers use these mixes at their own risk.

Key
 * Astrokerb in mixture with PGR fungicides, especially if the crop is under stress, may cause an additive PGR effect
 † Recommended mixing order X-change then Astrokerb then Architect (BASF information)

NOTES:
OSR Herbicides? Think Water
 A Vi Stewardship Scheme to build on existing good practice to protect water and avoid restrictions on some key oilseed rape herbicides
 Steps that can be taken to reduce any potential issues include:
 - Use Wtby.co.uk to find out if any of your land is in a Drinking Water Safeguard Zone (DWSgZ)
 - If you are farming in a DWSgZ, speak to your local water company catchment officer to understand the potential risk on a field-by-field basis, or speak to your agronomist.
 - Implement best practice agronomy to help protect water. For propyzamide containing products please follow the advice given in the following Vi information, <https://voluntaryinitiative.org.uk/media/1077/propyzamide2016july.pdf>

Additions:
 27 Oct 20, addition of 4 way mix with Belkar, Proline and Hallmark Zeon; 4 Nov 20, addition of Propulse; 10th Nov 20, addition of Belkar mixes with Propulse / Recital; 9th March 2022- removal of withdrawn products and addition of Phase II, Spraymate and Zarado in mix with Laser based on information received from De Sangosse; 26th July 22 - removal of Monkey and Poraz, addition of Architect and Shepherd, 26th October 22 - addition of Angle, Belkar + Angle; 14th November 2022 - Addition of Universal Bio +/- Kestrel; 16th November - addition of Belkar + Plover; 17th November 22 - addition of Stoker and in combination with Prosaro, Hallmark Zeon and Falcon

USE PLANT PROTECTION PRODUCTS SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.
FOR FURTHER INFORMATION INCLUDING WARNING PHRASES AND SYMBOLS PLEASE REFER TO THE PRODUCT LABEL
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 *TM Trademark of Corteva Agriscience and its affiliated companies
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 Astrokerb contains aminopyralid and propyzamide.
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