

lifescientific

TANK MIX SHEET

SUMIR®



The following tank mixes are supported for physical compatibility with SUMIR at recommended rates of use and will mix in the sprayer tank.

No tests have been undertaken on crop safety or product performance; therefore use is at users own risk.

NOTES:

Do not mix with:

- Ally SX + Lambdastar/Hallmark Zeon + Duplosan KV
- Azoxystar/Amistar + 3C Chloremquat
- Duplosan KV + Lambdastar/Hallmark Zeon
- Opus + Headland Jett
- Meteor + Moddus + Unix
- Attribut
- Ethos
- Monitor
- Eagle
- Druid
- Pursuit
- Chekker

Before using any tank mixture, consult and comply with the recommendations of the partner products.

Each product should be added separately to the bulk of the water in the spray tank and thoroughly mixed before adding the next chemical.

Always use constant agitation of the sprayer tank during mixing, transportation and application. Spray immediately.

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Alias SX		Kipota/Topik	WW, SW
Ally Max SX		Lorate	
Ally SX		MCPA	
Ally SX + Azoxystar/Amistar/Amistar Opti ²	SW, SB	Movon ¹ /Vigon ¹	
Ally SX + Fortress	SW, SB	Niantic /Atlantis** + Stomp	WW
Ally SX + H Jett/Super 80	SW, SB	Niantic/Atlantis WG ** + Probe/Biopower	WW only
Ally SX + Lambdastar/Hallmark Zeon	SW, SB	Orient ***	
Ally SX + Opus	SW, SB	Othello ***	
Ally SX + Unix	SW, SB	Pendimethalin 300EC formulations	
Aurora 40 WH #		Pendimethalin 400SC formulations	
Auxiliary ***		Pennant	
Avocet ***		Picona	
Avro SX		Pinnacle	
Axial		Pixxaro EC	not WO or SO
Bacara ¹ (Sumir 75ml)		Platform S (PC)#	
Barton WG*		Presite SX	
Biplay SX		Quantum/Quantum SX	
Broadway Star*	WW	Ratio SX	
Broadway Sunrise + Respond		Simba SX	
Buctril/Maya		Slalom*	
Butryflow***		Spitfire	
Calibre SX		Starane Gold*	
Chimera SX		Starane Vantage/XL*	
Cintac/Pacifica + /Probe/Biopower**		Starane XL	
Clayton El Nino***		Stomp Aqua	Not SW
Concert SX		Sumimax (Sumir/Boxer 75ml)	
Crystal (Sumir/Boxer 75ml)		Thor	
Defy (Sumir/Boxer 75ml)		Tower (Sumir/Boxer 75ml)	
Duplosan KV		Traton Sx	
Finish SX		Traxos Pro***	
Firestorm/Firestarter/Liberator (Sumir/Boxer 75 ml)		Triad	
Galaxy*		Adexar + CTL	
Harmony M SX		Agate	
Harmony SX		Alto Elite	Not SW
Hatra**/Horus**		Ambarac/Caramba	
Headland Saxon	WW	Ascra Xpro + CTL	
Headland Sure-Fire Gold		Aurelia/Proline 275	
Hunter		(Azoxystar/Amistar + Unix)	WB
Hussar		Azoxystar/Amistar + Headland Jett/Super 80	WW,WB
Inka SX		Azoxystar/Amistar + Meteor/Opus	WW
Isomec Ultra ***		Azoxystar/Amistar/Amistar Opti ²	
Jubilee SX		Azoxystar/Amistar/Amistar Opti ² + Bravo/Fortress	

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Azoxystar/Amistar/Amistar Opti ² + Moddus	WW,SW	Librax + CTL	
Azoxystar/Amistar/Amistar Opti ² + Unix		Mantra	
Bontima + CTL		Mobius***	
Boogie***	Not SW	Opera	
Brutus***		Opus	SW, SB
Capalo***		Opus Team	
Ceratavo Plus + Daconil ² ***		(Opus + Unix/Headland Super 80)	SW, SB
Comet 200EC		Oraso Pro/Prosaro	PC only
Corbel		Pentangle ² ***	
Elatus Era		Phoenix***	
Esker/Kestrel***		Priori Xtra***	
Fandango	PC only	Swift***	
(Foil/Folicur/Mantra)	WW, WB	Tracker	
(Folicur)		Unix	
Fortress + 3C		Vareon***	
Fortress + 3C + Opus/Unix		Cleancrop Corsair/Argent/Laidir***	
Fortress + Ally SX + Folicur/Mantra/Opus	WW, WB	Cypermethrin EC	
Fortress + Ally SX + Mantra/Opus	WW, WB	Decis	
Fortress + Ally SX + Swift SC	SB only	Lambdastar/Hallmark Zeon	
Fortress + Ambarac/Caramba +/- 3C	Not SW	Mavrik	
Fortress + Azoxystar /Amistar		Minuet***	
Fortress + Azoxystar/Amistar + Headland Jett	SW, SB	Sumi Alpha	
Fortress + Azoxystar/Amistar + Meteor	WW	3C + Ally SX + Azoxystar/Amistar + Fortress	
Fortress + Azoxystar/Amistar + Moddus	Not SW	3C + Ally SX + Kipota/Topik	WW only
Fortress + Azoxystar/Amistar + Opus	WW	3C + Ally SX + Opus/Swift SC/Unix	WW, WB
Fortress + Buctril/Maya		3C + Ambarac/Caramba	WW, WB
Fortress + H Jett/Super 80	SW, SB	(3C + Azoxystar/Amistar)	
Fortress + Lambdastar/Hallmark Zeon	SW, WW	3C + Azoxystar/Amistar/Opus	
Fortress + Meteor	WW only	3C + Azoxystar/Amistar/Unix	WW, WB
Fortress + Meteor + Unix/Opus/3C		3C + Folicur	
Fortress + Meteor/Opus	WW	3C + Fortress	
Fortress + Moddus + Folicur		3C + Fortress + Ambarac/Caramba/Maya	WW, WB
Fortress + Moddus + Opus		3C + Fortress + Azoxystar/Amistar/Amistar Opti ²	not SW
Fortress + Moddus + Unix/Azoxystar/Amistar/Amistar Opti ²		3C + Fortress + Folicur	WW, WB
Fortress + Opus + Unix	SW, SB	3C + Fortress + Mantra + Moddus + Opus	WW, WB
Fortress + Swift SC	Not SW	3C + Fortress + Unix	WW, WB
Fortress + Unix		3C + Headland Jett/Headland Super 80	
Fortress +/- Buctril/Maya		3C + Kipota/Topik	WW only
Fortress +/- Folicur/Mantra		3C + Mantra/Moddus/Duplosan KV	WW, WB
Helix	PC only	3C + Meteor + Opus	WW
Imtrex ***		3C + Moddus (Max 2.0 + 0.2l/ha Moddus)	
Jenton***		3C + Moddus + Mantra/Unix	WW, WB

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3C + Moddus +/- Folicur/Fortress	WW, WB
3C + Opus	
3C + Opus/Unix	WW, WB
3C Chloromequat	
Adjust	
Bogota***	
Canopy (up to 0.8l/ha)	WW
Canopy + 3C (up to 0.8l/ha + 1.2l/ha)	WW
Cerone	not SW
Medax Max (up to 0.5kg/ha)	WW
Medax Max + 3C (up to 0.3kg + 1.0l/ha)	WW
Meteor + 3C	WW
Meteor + 3C + Opus	WW
Meteor + Azoxystar/Amistar/Amistar Opti ² + Opus/Unix	WW
Meteor + Fortress/3C	WW
Meteor + Opus	WW
Meteor + Unix	WW
Moddus	WW, WB not SW
Moddus + 3C + Folicur	WW, WB
Moddus + Azoxystar/Amistar/Folicur	not SW
Moddus + Azoxystar/Amistar/Folicur/Opus	WW, WB
Moddus + Fortress	WW, WB
Moddus + Mantra/Opus/Unix	not SW
Moddus + Opus	WW, WB
Terpal	Not SW

Carfentrazone can lead to poorer control of cleavers

* Do not exceed total dose of florasulam

** Sumir + Niantic/Atlantis – DAS support safety and efficacy on cleavers up to 150mm. No Support for efficacy of Niantic/Atlantis on grassweeds. Bayer advise a 7 day interval.

*** Support for these mixes with Sumir up to a max of 4 products in the mix

() mixes must have continuous agitation

Authorisation for disposal, storage and use of existing stock ends on:

¹ 27/03/2020

² 20/05/2020

AZOXYSTAR, CINTAC, ESKER, LAMBDASTAR, NIANTIC, ORASO PRO and SUMIR are registered trademarks of Life Scientific.

AMBARAC and KIPOTA are Life Scientific products.

SUMIR contains florasulam.

AZOXYSTAR contains azoxystrobin.

AMBARAC contains metconazole

CINTAC and NIANTIC contain mesosulfuron-methyl and iodosulfuron-methyl-sodium.

ESKER and ORASO PRO contain prothioconazole and tebuconazole.

KIPOTA contains contains clodinafop-propargyl and cloquintocet-mexyl.

LAMBDASTAR contains lambda-cyhalothrin.

All other products are those of other manufacturers where proprietary rights may exist.

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.lifescientific.com or email infoUK@lifescientific.com

Tank mix sheet produced 20th November 2020.