

# BROADWAY SUNRISE® TANK-MIX COMPATIBILITY

Always use approved adjuvant

**PLEASE ENSURE YOU READ THE NOTES SECTION OVERLEAF**

<b>BOLD CAPITALS</b> = Physically & Biologically Compatible	<i>(Italics in brackets)</i> = Sprayable with Continuous Agitation	Red on Blue = PHYSICALLY INCOMPATIBLE
<b>BOLD CAPITALS*</b> = ON LABEL	<b>(BOLD ITALICS IN BRACKETS)</b> = PB & CA	RED CAPITAL ON BLUE = CROP INJURY
Normal = Physically Compatible		

**Herbicides** 1 When used at 5-10 g/ha flupyr-sulfuron-methyl and approved as a tank mix only. 2 When used at max dose of 5 g/ha flupyr-sulfuron-methyl it is approved as a tank mix sequence. 3 Can be used in sequence after Broadway Sunrise and flupyr-sulfuron tank mix. 4 PC but no benefits seen in trials.

ABSOLUTE <sup>1,2</sup>		GEX 353*	ww	PINNACLE <sup>3</sup>	ww
ALIAS / ALIAS SX <sup>3</sup>	ww	GF-184 <sup>3</sup>	ww	PRESITE SX <sup>3</sup>	ww
ALLY EXPRESS <sup>3</sup>	ww	GROPPER SX <sup>3</sup>		PRIMUS 25 SC <sup>3</sup>	
ALLY SX / ALLY MAX SX <sup>3</sup>	ww	HARMONY SX HARMONY M SX <sup>3</sup>	ww	QUANTUM / QUANTUM SX <sup>3</sup>	ww
ANSWER SX <sup>3</sup>		HEADLAND SURE-FIRE GOLD <sup>3</sup>	ww	RATIO SX <sup>3</sup>	ww
AUXILIARY autumn (14 d gap in spring*)	ww	HIKER <sup>3</sup>	ww	REFINE MAX SX <sup>3</sup>	
AVRO SX <sup>3</sup>	ww	HUNTER <sup>3</sup>	ww	SEDUCE <sup>3</sup>	
Axial + Adigor <sup>4</sup>		HURRICANE	ww	SIMBA SX <sup>3</sup>	ww
BARTON WG <sup>3</sup>	ww	IMAGE		SLALOM <sup>3</sup>	ww
BIPLAY SX <sup>3</sup>	ww	INKA SX <sup>3</sup>	ww	SPITFIRE <sup>3</sup>	ww
BULLION <sup>1,2</sup>		JUBILEE SX <sup>3</sup>	ww	STAKA SX <sup>1,2</sup>	
CALIBRE SX <sup>3</sup>	ww	LEXUS SX (10 g/ha)##		STARANE GOLD <sup>3</sup>	ww
CHIMERA SX <sup>3</sup>	ww	LIBERATOR <sup>#</sup>	ww	STARANE VANTAGE <sup>3</sup>	ww
CLEANCROP MONDIAL <sup>3</sup>		Liberator + Bravo		STARANE XL <sup>3</sup>	ww
CONCERT SX <sup>3</sup>	ww	LORATE <sup>3</sup>	ww	STOMP AQUA autumn (4 wk gap in spring) <sup>#</sup>	
DEFY <sup>#</sup>	ww	MCPA		Sunfire	
Defy + Bravo + Ceando		Movon		THOR <sup>3</sup>	ww
Dicamba		MOZAIC SX <sup>3</sup>		TRATON SX <sup>3</sup>	ww
DUCTIS SX <sup>1,2</sup>		OKLAR SX*	ww	TRIAD / TAXI <sup>3</sup>	ww
EXCEED <sup>1,2</sup>		ORIEL 50SX*	ww	Vigon	
EXCALIBUR <sup>1,2</sup>		Other ACCase products (leave 14 day gap)		Xerton	
FINISH SX <sup>3</sup>	ww	PARANA <sup>3</sup>			
FIREBIRD <sup>#</sup>	ww	PENNANT <sup>3</sup>			
GALAXY / DAKOTA <sup>3</sup>	ww	PICOPRO <sup>#</sup>	ww		
GARTREL <sup>3</sup>		PICONA <sup>#</sup>	ww		

## Fungicides

ACANTO PRIMA	ww	Ceando (aka Cloister)		(Proline 275)	
ALTO ELITE	ww	(Cherokee)		RADIUS	ww
Aviator 235 Xpro		CHORD	ww	Seguris	
Boogie Xpro		Corbel		Siltra Xpro	
BRAVO 500	ww	Demeo		Skyway 285 Xpro**	
BRAVO 500 + HEADLAND Mn 500	ww	Ennobe	ww	Sparticus Xpro**	
BRAVO 500 + HEADLAND SUPER 80	ww	Fandango (full rate-some crop injury, reduced rates - OK)		SWING GOLD	ww
BRAVO 500 + OPUS + HEADLAND Mn 500	ww	Flexity		Tern	
BRAVO 500 + OPUS + HEADLAND SUPER 80 (Bravo 500 + Liberator)	ww	FOLICUR**	ww	Torch	
BRUTUS +/- BRAVO	ww	Fortress		TORCH EXTRA	ww
CARAMBA	ww	Ignite		Tracker	
(Capalo)		Instinct			
		Opus Team			

\*\* Folicur is PC, but in trials the 2N rate has caused height reductions. Pending further trials this is at growers risk. other tebuconazole tank mixes similar

## Insecticides

\* Dow AgroSciences will support tank mixes of Broadway Sunrise + Kantor + other insecticide brands with the same a.i. and formulation as those listed below.

Contest		Equity (14 day interval)		MAVRIK*	ww
Cypermethrin EC		FURY 10 EW*	ww	PERMASECT C*	ww
Decis EC +/- Defy		Gandalf + Stomp Aqua		Sumi Alpha	
(Decis Protech)		Hallmark Zeon		Sven	
Dursban WG (14 day interval)		Karate 2.5 WG +/- Headland Brock			

## Adjuvants

KANTOR	1% of spray vol	BIO SYL	1% of spray vol		
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## Growth Regulators

Leave 7 day interval for full rate PGRs. When tank mixing with CCC, use Broadway Sunrise + Kantor + ½ dose CCC and nothing else.

AGROVISTA 3SEE (< half dose)	ww	Canopy		CYCOCEL 720 (<half dose)	ww
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## Trace Elements

Bortrac		Liquid Manganese		Phosamco	
Coptrel		Magflo 300		Photrel	
Croplift		Magphos K		Rapitrel	
Ferleaf		Maize Boost		Safe N 300	
Foliar Potash		Mancozin		Stopit	
Headland Brock		Mancuflo		Suphur F3000	
HEADLAND Mn 500	ww	Mantrac DF		Zintrac 700	
HEADLAND SUPER 80	ww	Mantrac Pro			
Human Z50		Nutriphite PGA			





## BROADWAY SUNRISE TANK-MIX COMPATIBILITY

This tank-mix summary sheet provides information in addition to what appears on product labels. Dow AgroSciences supports the safety and efficacy of its products for tank-mixes shown as Physically and Biologically Compatible, but does not warrant the efficacy of other tank-mix partners. Where only Physical Compatibility or Sprayable with Continuous Agitation is shown, Dow AgroSciences has no biological data regarding efficacy or crop safety and only supports the compatibility, so growers use these mixes at their own risk.

For tank-mixes of more than two products which are not specifically listed, only what is known about the products when in two-way mix is shown, users must make their own judgment about the more complicated mixes which they may choose to use at their own risk. Similarly, a number of products are shown which have been replaced by more recent formulations for which tests have not been carried out. However the information is included for the user to draw their own conclusions.

Important Note: tank-mixes should only be made within the label recommendations of every product in the application.

### NOTES:

The crops covered are Winter Wheat (ww).

Broadway Sunrise should always be used with an approved adjuvant.

Stewardship advice is not to exceed 2000 g/ha pendimethalin when applying a sequence of pendimethalin containing products in cereals. 3.5 L/ha Broadway Sunrise applies 1099 g/ha pendimethalin, so the maximum does of Stomp Aqua is 1.9 L/ha.

#Can be used in mixture or short sequence with residual herbicides typically up to the end of February. For applications made after this date the need to use a residual partner is less compelling but it may be considered if soils are moist and/or further germination is likely. If used in sequence leave a 4 week interval between residual herbicide and an application of Broadway Sunrise for efficacy not crop safety reasons.

\*\* When using in mixtures or sequence with other products containing florasulam do not exceed maximum florasulam dose of 7.5 g a.i./ha (3.75g a.i. /ha for applications from crop emergence in year of planting to 1st February in year of harvest).

† These tank mixes are physically compatible but in trials double rate caused height reductions. Dow AgroSciences do not support for crop safety, so use is at grower's risk only.

Other than Auxiliary until the end of February, for ACCase (fop/dim) leave a 14 day interval.

Do not mix OPs, MCPA or Dicamba.

For products containing OPs, MCPA or Dicamba leave a 14 day interval.

**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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Broadway Sunrise contains pyroxsulam and pendimethalin.

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