

## BROADWAY STAR® TANK-MIX COMPATIBILITY in Winter Wheat, Winter Rye and Triticale

PLEASE ENSURE YOU READ THE NOTES SECTION  
 PLEASE NOTE - ALL TANK MIXING TESTS ARE DONE WITH UK APPROVED PRODUCTS, SOME VARIATIONS MAY OCCUR WITH IRISH APPROVALS.  
 PLEASE CHECK RATIOS OF ACTIVE INGREDIENTS AND FORMULATION TYPE, AND IF IN DOUBT CONSULT THE MANUFACTURER

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

Herbicides							
FOR DEFY READ ACROSS TO CLEANCROP OBEY, NURON, SPINNAKER, TOPSAIL AND WICKET FOR STOMP 400 EC READ ACROSS TO ANHEM, CLAYMORE, EXIMUS AND MOST MICRO							
ALIAS SX	ww	Dicamba products (14 day interval)	ww	LIBERATOR + ZYPAR + BIOSYLØ	ww	SPITFIRE* + TOPIK* +/- ACTIROB B	ww
ALLY MAX SX	ww	DUPLOSAN KV	ww	LORATE	ww	SPITFIRE* (0.75 L/ha)	ww
ALLY MAX SX + STOMP 400 SC		DUPLOSAN KV + STOMP 400 SCØ	ww	MCPA (14 day interval)		STARANE Hi-Load HL	ww
ANSWER SX	ww	FINISH SX	ww	MOSAIC SX	ww	STARANE Hi-Load HL + STOMP 400 SCØ	ww
AVRO SX	ww	FIREBIRDØ	ww	MOST MICRO + QUIDAMØ	ww	STARANE XL*	ww
AXIAL + GARTREL* + ADIGOR	ww	FOX		MovonØ		STARANE XL* + STOMP 400 SC Ø	ww
Axial + Adigor		GALAXY *	ww	ORIENT Ø		STOMP 400 Ø	ww
BACARA (Autumn only)Ø	ww	GARTREL* + TOPIK* +/- ACTIROB B	ww	Parana		STOMP 400 EC Ø	ww
BARTON WG*	ww	GARTREL*		PENNANT	ww	STOMP 400 EC + TOPIK Ø	ww
BIPLAY SX	ww	GF-184*	ww	PicoMax Ø	ww	STOMP 400 EC + TOWER Ø	ww
BOXER*	ww	GROPPER SX	ww	PICONA Ø	ww	STOMP 400 EC + ZYPAR + BIOSYLØ	ww
CALIBRE SX	ww	HARMONY M SX	ww	PICONA + PIXXARO + BIOSYL Ø	ww	(STOMP AQUA) (add first)Ø	ww
CHIMERA SX	ww	HEADLAND POLO (14 day interval)		PICONA + ZYPAR + BIOSYLØ	ww	STOMP AQUA + ZYPAR + BIOSYLØ	ww
Cinder + Activator 90		HEADLAND SAXON (14 day interval)		PicoPro Ø	ww	Sunfire + BiosylØ	
(Cinder + Kantor/Spryte Aqua) Ø		HERBOXONE	ww	PicoStomp Ø	ww	System 50 + Bio SylØ	
(Cinder + Kinetic)Ø		HIKER*	ww	PIXXARO	ww	TAXI	
CLEANCROP MONDIAL	ww	HUNTER*	ww	PIXXARO + STOMP 400 SC + BIOSYLØ	ww	THOR	ww
CONCERT SX	ww	HURRICANEØ	ww	PIXXARO + STOMP AQUA + BIOSYLØ	ww	TOPIK*	ww
CHIMERA SX	ww	HURRICANE + PIXXARO + BIOSYLØ	ww	PRESITE SX	ww	TRATON SX	ww
(Crystal + Activator 90)Ø		HURRICANE + ZYPAR + BIOSYLØ	ww	PROSPECT + STOMP 400 SC		(Trooper)Ø	
CYCLOPS + PIXXARO + BIOSYL	ww	(Ice)Ø		Quirinus + BiosylØ		VigonØ	
CYCLOPS + ZYPAR + BIOSYL	ww	INKA SX	ww	RATIO SX	ww	XERTON + Biosyl	ww
DAKOTA*	ww	JUBILEE SX	ww	REFINE MAX SX		ZYPAR*	ww
DeflyØ		Lantern + BiosylØ		Seduca			
Defly + HurricaneØ		LiberatorØ		SIMBA SX			
Defly + LiberatorØ		LIBERATOR + PIXXARO + BIOSYLØ	ww	SLALOM*	ww		

Fungicides							
Adekar		BRAVO 500 + ULYSSES + BIO SYL 1% **		Ignite		Quell Flo + Activator 90	
(Imtrex + Osiris P)		BRUTUS		JAUNT	ww	Seguris	
Agate + Abacus		CAPALO	ww	JENTON	ww	Skyway 285 Xpro (see Folicur)**	
ALTO ELITE	ww	CARAMBA	ww	Kingdom		Sparticus Xpro (see Folicur)**	
AMISTAR	ww	Ceando + Kinetic		Manitoba		SWIFT SC	ww
AMISTAR OPTI	ww	Cerix		MANTRA	ww	SWING GOLD	
AMISTAR PRO	ww	CHEROKEE	ww	MIRAGE	ww	TALIUS	ww
Aviator 235 Xpro		Chord + Activator 90/Bio Syl/Drill/Torpedo		NECTAR**		Talius + Vareon + Activator 90 (Crop Damage)**	
Bassoon		CORBEL	ww	OPERA	ww	TIMPANI**	
Boogie Xpro		CRAFTER**		OPUS	ww	Toledo (SC formulations only)**	
BRAVO 500	ww	CYFLAMID	ww	OPUS + SWIFT SC	ww	Tracker	
BRAVO 500 + FORTRESS	ww	DIAMANT	ww	OPUS TEAM	ww	Treoris	
BRAVO 500 + BRUTUS		Eclipse		Pentangle**		Tucana	
BRAVO 500 + FANDANGO	ww	Enterprise		Phoenix		Tucana	
BRAVO 500 + IGNITE	ww	FANDANGO	ww	Platoon 250		Ulysses (SC formulations only)**	
Bravo 500 + Mirage		Flyer		Prairie + Abacus		UNIX	ww
BRAVO 500 + OPUS	ww	FOLICUR**		PRIORI XTRA	ww	Vareon + Bio Syl but note crop damage with Vareon**	
BRAVO 500 + PROLINE 275	ww	FOLICUR + BRAVO 500 **		PROLINE 275	ww	Variano Xpro	
BRAVO 500 + PROSARO (see Folicur)**		FORTRESS	ww	PROSARO		Vertisan	
BRAVO 500 + TOLEDO + BIO SYL 1% **		GURU	ww	Quell Flo + Bio Syl/Drill/Torpedo		Vivid	

Insecticides Don't mix with OP insecticides, as potential crop damage due to a counteraction of the safener, leave at least a 14 day interval							
Contest		Gandalf		Markate 50		PERMASECT 500 EC	ww
(Decis Protech)		HALLMARK ZEON CS	ww	(Mavrik + Activator 90)			
FURY 10 EW	ww	Karate 2.5 WG	ww	(Mavrik + Bio Syl)			

Adjuvants							
Abacus -1% of spray vol		Bio Syl - 1.0 % of spray vol + X-Change		Intracrop Warrior - 0.5 % of spray vol		Torpedo II - 0.1% of spray vol	
Activator 90 - 0.1% of spray vol		Buzz - 0.1% of spray vol		Kantor - 0.15% of spray vol		Viking - 0.5% of spray vol	
Activator 90 - 0.1% of spray vol + X-Change		Drill - 0.5% of spray vol		Kinetic / Roller - 50 ml/ha			
Arma - 0.1% of spray vol		Headland Fortune - 0.5% of spray vol		Respond - 0.5% of spray vol			
Bio Syl - 1.0% of spray vol aka Cogent Procarm,		Headland Diamond - 0.5% of spray vol		Spartan - 0.1% of spray vol			
Tonto Frontier, Boost Zandra		Intracrop Felix - 0.5% of spray vol		Spryte Aqua - 0.5% of spray vol + X-Change			

Growth Regulators Leave 7 day interval for full rate PGRs. When tank mixing use Broadway Star + adjuvant plus half rate CCC only.†							
ADJUST (< half dose)†	ww	CANOPY		METEOR		TERPAL	
3C CHLORMEQUAT 750 (<half dose)†	ww	CERONE		MODDUS		UPGRADE	

Trace Elements For Liquid fertilisers - leave a three day interval							
(Bortrac 3 L)		HEADLAND Mn 500	ww	Mantrac 500 1 L		Nutri-Phite PGA	
Coptrel 0.5 L		HEADLAND SUPER 80	ww	MANTRAC DF 3 kg	ww	(Rapitrel 3 L)	
(Croplift 5 kg)		Liquid Mn 15% 3 L		Maize Boost 5 L		Safe-N 10 L	
(Epsa Top + Abacus)		(Magflo 300 4 L)		Master Magnesium + TE + pH modifier Optiphil		SMART ATIS	
Follar Potash 10 L		Magphos K 10 L		Master Manganese Plus		SMART Maggik Manganese	
HEADLAND BORON 15	ww	(Mancozin 2 L)		MaxMan 400 (add trace element first)		SMART Manganese	
(Headland Brock)		(Mancuflo 2 L)		Max-phi Manganese		Stopit 10 L	
HEADLAND COPPER	ww	MANIFOL	ww	Mensa + Abacus		Sulphur F3000 10 L	
						Zintrac 700 1 L	

COMBINATION MIXES HERBICIDES PLUS FUNGICIDES							
Galaxy* + Ceando		Spitfire* + Ignite + Bravo 500 + Bio Syl	Corteve Agriscience	Stomp 400 SC + FANDANGO	ww	STOMP 400SC + FORTRESS Ø	ww
(Liberator + Bravo 500)Ø		STOMP 400 SC + AMISTAR Ø		Stomp 400 SC + FLEXITY	ww	(Stomp Aqua + Bravo 500) Ø	
SPITFIRE* + BRAVO 500 + IGNITE	ww	STOMP 400 SC + AMISTAR OPTI Ø		STOMP 400 SC + OPERA Ø	ww	STOMP AQUA + BRAVO 500 + CEANDO Ø	ww

SPITFIRE* + CEANDO	ww	STOMP 400 SC + BRAVO 500 Ø	ww	STOMP 400 SC + OPUS Ø	ww		
Spitfire* + Ceando		STOMP 400 SC + BRAVO 500 + FORTRESS Ø	ww	STOMP 400 SC + UNIX Ø			
Spitfire* + Diamant		STOMP 400 SC + CORBEL Ø	ww	STOMP 400SC + FORTRESS Ø	ww		

#### HERBICIDES PLUS INSECTICIDES

STOMP 400 SC + HALLMARK ZEON CS Ø	ww	STOMP 400 SC + TOPPEL 10 Ø	ww				
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#### HERBICIDES PLUS TRACE ELEMENTS

Galaxy* + Nutri-Phite PGA		STOMP 400 SC + HEADLAND BORON 15 Ø	ww	STOMP 400 SC + HEADLAND ZINC		Zypar* + Headland Manganese 400 + Biosyl	
PIXXARO + HEADLAND JETT + BIOSYL	ww	STOMP 400 SC + HEADLAND COPPER Ø	ww	STOMP 400 SC + MANIFOL Ø	ww		
PIXXARO + HEADLAND MANGANESE + BIOSYL	ww	STOMP 400 SC + HEADLAND Mn 500 Ø	ww	STOMP 400 SC + MANTRAC DF 3 kg	ww		
Spitfire* + Nutri-Phite PGA		STOMP 400 SC + HEADLAND SUPER 80 Ø	ww	Zypar* + Headland Jett + Biosyl			

#### FUNGICIDES PLUS TRACE ELEMENTS

BRAVO 500 + HEADLAND Mn500	ww	BRAVO 500 + OPUS + HEADLAND Mn500	ww	BRAVO 500 + HEADLAND SUPER 80	ww	BRAVO 500 + OPUS + HEADLAND SUPER 80	ww
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#### INSECTICIDES PLUS TRACE ELEMENTS

Hallmark Zeon + Max-phi Manganese		(Karate 2.5 WG + Headland Brock)					
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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.

#### NOTES

Broadway Star should always be used with an approved adjuvant.

# Topik is supported in mix with Broadway Star up to the end of February.

Ø Residual herbicides can be used in mixture or short sequence with Broadway Star, while conditions are favourable for both products to work and weeds are small and actively growing. However, once soil moisture declines to reduce residual activity then a **4 week** interval between the residual herbicide and an application of Broadway Star is recommended to maximise grass weed control and the tank-mix is no longer supported.

\* Do not exceed maximum total dose of florasulam within growing season

\*\* Corteva Agriscience only support compatibilities with Broadway Star and SC formulations of tebuconazole **NOT** the EW formulations as it causes an additive PGR effect and possible crop damage

† Corteva Agriscience only support Broadway Star in a 2-way tank mix with half rate chlormequat due to crop safety issues. An intervals of at least **7 days** must be regarded before applying a higher rate of chlormequat or any other PGR.

Do not mix Broadway Star With OPs, MCPA and Dicamba

For products containing MCPA or Dicamba respect a 14 day interval between them and Broadway Star.

Do not harrow or roll within 7 days before or after an application of Broadway Star.

#### Updates

Products Removed - Absolute, Ally Express, Aria, Bullion, Ductis SX, Exceed SX, Excalibur,,GEX 353, Headland Surefire Gold, Image, Lexus SX, Oklar SX, Oriel SX, Oxytril CM, Primus 25EC, Quantum SX, Staka SX, Triad, Acanto, Acanto Prima, Centaur, Demeo, Ennobe, Excelsior, Flamenco, Landmark, Menara,

Olympus SC, Orka, Poraz, Torch, Torch Extra, Dimethoate

26th November 2019 - added Lantern, Tower

22nd January 2020 - changed Toppel 10 to Permasec 500 EC

**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 Star contains florasulam and pyroxulam

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