

BROADWAY STAR® TANK-MIX COMPATIBILITY

PLEASE ENSURE YOU READ THE NOTES SECTION

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

Herbicides ¹ Tank mix full rate, Sequence half rate. ² PC but no benefit seen in trials ³ Do not exceed max total dose florasulam 7.5 g.a.i. (3.75 g.a.i. Before 1st Feb.)			
ABSOLUTE ¹	ww	Defy ¹ +/- Hurricane/Liberator	ww
ALIAS / ALIAS SX	ww	Dicamba products (14 day interval)	ww
ALLY + Stomp +/- Prospect		DUCTIS SX ² / EXCEED SX ²	
ALLY MAX SX		DUPLOSAN KV+/- STOMP 400 SC	ww
ALLY EXPRESS	ww	EXCALIBUR ¹ / EXCEED SX ¹	ww
ANSWER SX		FINISH SX	ww
ARIA		Galaxy + Ceando	
Auxiliary + Bravo + Ceando		GALAXY* / DAKOTA*	ww
AUXILIARY autumn (14 day gap in spring ⁵)		GARTREL*	
AVRO SX	ww	GARTREL + AXIAL + ADIGOR	ww
Axial + Adigor ²		GARTREL + TOPIK +/- ACTIROB B	
BACARA (Autumn only)	ww	GEX 353	ww
BARTON WG*	ww	GF-184*	ww
BIPLAY SX	ww	GROPPER SX	ww
BULION ¹		HARMONY SX / HARMONY M SX	ww
CALIBRE SX	ww	HEADLAND POLO (14 day interval)	
CAPTURE + Stomp 400 SC		HEADLAND SAXON (14 day interval)	
CHIMERA SX/CONCERT SX	ww	HEADLAND SURE-FIRE GOLD*	ww
Cinder + Activator 90		HERBOXONE	ww
(Cinder + Kantor/Spryte Aqua)	ww	HIKER* / HUNTER*	ww
(Cinder + Kinetic)	ww	HURRICANE	ww
CLEANCROP MONDIAL		(Ice)	
CONCERT SX		IMAGE*	ww
(Crystal)	ww	INKA SX	ww
		JUBILEE SX	ww
		LEXUS SX (Tank mix Full rate, Sequence half rate)	ww
		Liberator	ww
		LORATE	ww
		MCPA (14 day interval)	
		Movon	ww
		MOZAIC SX	ww
		OKLAR SX	ww
		ORIEL 50 SX	ww
		OXYTRIL CM +/- STOMP 400 SC	ww
		PARANA	ww
		PENNANT	ww
		PicoMax (autumn only ⁵)	ww
		PICONA (autumn only ⁵)	ww
		PicoPro (autumn only ⁵)	ww
		PicoStomp (autumn only ⁵)	ww
		PINNACLE	ww
		PRESITE SX	ww
		PRIMUS 25 SC ⁵	ww
		PROSPECT + Stomp 400 SC	
		QUANTUM SX / QUANTUM +/- STOMP 400 SC	ww
		Quirinus + Biosyl	
		RATIO SX	ww
		REFINE MAX SX	ww
		SEDUCE	ww
		SIMBA SX	ww
		SLALOM*	ww
		SPITFIRE* (0.75 L/ha)	ww
		Spitfire + Ceando	ww
		SPITFIRE + TOPIK +/- ACTIROB B	ww
		STAKA SX ¹	ww
		STARANE GOLD* + STOMP 400 SC	ww
		STARANE GOLD* / VANTAGE*	ww
		STARANE XL*	ww
		STARANE XL* + STOMP 400 SC	ww
		STOMP 400 aut (4 week gap in spring*)	ww R T
		Stomp Aqua + Bravo + Ceando	ww R T
		STOMP AQUA (add first) autumn*	ww R T
		System 50 + Bio Syl	
		TAXI / TRIAD	
		THOR	ww
		TOPIK +/- STOMP 400 EC ³	ww
		(¹ 14 day interval in spring*)	
		TRATON SX	ww
		(Trooper)	
		Vigon	

Fungicides			
Acanto + Stomp 400 SC		Centaur + Kinetic	
ACANTO PRIMA	ww	Cerix	
Adexar		CHEROKEE	ww
Agate EC MAPP 14482 + Abacus (see Folicur)**		Chord + Activator 90/Bio Syl/Drill/Torpedo	
ALTO ELITE	ww	CORBEL +/- STOMP 400 SC	ww
AMISTAR OPTI +/- STOMP 400 SC	ww	Credo + Kantor	
AMISTAR +/- STOMP 400 SC	ww	CYFLAMID	ww
AMISTAR PRO	ww	DEMEO / DIAMANT	ww
Aviator 235 Xpro		Demeo + Spitfire (0.75 L/ha)	
Bassoon		Eclipse	
Boogie Xpro		ENNOBE	
(Bravo 500 + Liberator / Stomp Aqua)		Enterprise	
BRAVO 500 +/- OPUS/PROLINE	ww	EXCELSIOR	
BRAVO 500 +/- PROSARO (see Folicur)**		FANDANGO +/- Stomp 400 SC	
BRAVO 500 +/- STOMP 400 SC +/- FORTRESS	ww	FLAMENCO	
BRAVO 500 +/- HEADLAND Mn500 +/- OPUS	ww	FLEXITY + Stomp 400 SC	
BRAVO 500 +/- HEADLAND SUPER 80 +/- OPUS	ww	Flyer / Tucana	
BRUTUS +/- BRAVO 500		FOLICUR +/- BRAVO 500 500 **	
CAPALO	ww	FORTRESS +/- STOMP 400 SC	ww
CARAMBA	ww	GURU	ww
Ceando + Galaxy/Spitfire		Ignite + Bravo 500 +/- Spitfire	
Ceando + Kinetic		Ignite + Bravo + Bio Syl + Spitfire	
		Ignite +/- Bravo 500	
		(Imtrex + Osiris P)	
		JAUNT	ww
		JENTON	
		Kingdom	
		LANDMARK +/- STOMP 400 SC	ww
		MANTRA	ww
		MENARA	ww
		OLYMPUS SC	ww
		OPERA +/- STOMP 400 SC	ww
		OPUS +/- STOMP 400 SC	ww
		OPUS TEAM	ww
		ORKA +/- STOMP 400 SC	ww
		Pentangle (see Folicur)**	
		Phoenix	
		Platoon 250	
		PORAZ	
		Poraz + Bravo 500	
		Prairie + Abacus	
		PRIORI XTRA	
		PROLINE 275	
		PROSARO	
		Quell Flo + Activator 90	
		Quell Flo + Bio Syl/Drill/Torpedo	
		Seguris	
		Siltra Xpro (NB Not approved ww,rye, triticale)	
		Skyway 285 Xpro / Sparticus Xpro (see Folicur)**	
		SWIFT +/- FLAMENCO / OPUS	
		SWING GOLD	
		TALIUS	
		Toledo / Ulysees (SC formulations only)	
		Toledo + Bravo 500 + Bio Syl 1% ***	
		Torch	
		TORCH EXTRA	
		Tracker	
		Treoris	
		Tucana	
		UNIX +/- STOMP	
		Vareon + Activator 90 +/- Talius (Crop Damage)**	
		Vareon + Bio Syl but note crop damage with Vareon**	

Insecticides No OP's - Crop Damage - counteracts the safener			
Contest		FURY 10 EW	ww
(Decis Protech)		Gandalf + Stomp Aqua	
BASF DIMETHOATE 40 +/- Stomp 400 (14 day interval)		HALLMARK ZEON CS +/- STOMP 400 SC	ww
DURSBAN WG (14 day interval)		Karate 2.5 WG	ww
		(Karate 2.5 WG + Headland Brock)	
		Markate 50	
		Markate 50 + Centaur + Kinetic/Roller (crop injury)	
		(Mavrik + Activator 90)	
		(Mavrik + Bio Syl)	
		TOPPEL 10 +/- STOMP 400 SC	ww

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

Growth Regulators Leave 7 day interval for full rate PGRs. When tank mixing use Broadway Star + adjuvant plus half rate CCC and nothing else. NSC = NEW 5C CYCOCEL			
ADJUST (< half dose)	ww	CERONE	NSC (< half dose)
BASF 3C CHLORMEQUAT (< half dose)	ww	METEOR	STRONGHOLD
CANOPY		MODDUS	TERPAL
			UPGRADE

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

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), Rye (R) and Triticale (T).
 Other than Auxiliary or Topik up to the end of February, for ACCase graminicide (fop/dim) leave 14 day interval.
 ∅ 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 Star for efficacy not crop safety reasons.
 # Dow AgroSciences do not support tank mixes with product containing chlorotoluron for bromo control. Minimum 4 week, ideally 6 week
 † These tank mixes are physically compatible but in trials double rate caused height reductions. Dow AgroSciences do not support for crop grower's risk only.
 * 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).*** This support is for the SC formulation of tebuconazole NOT the EW formulations BioSyl can be interchanged for other supported adjuvants
 *** This support is for the SC formulation of tebuconazole NOT the EW formulations

Broadway Star should always be used with an approved adjuvant. Occasionally differences in compatibility have resulted between tank mix partners and specific adjuvants. Where these are known they are listed above.

For products containing MCPA or Dicamba leave 14 day interval.
 Do not harrow/roll within 7 days before/after an application of Broadway Star.
 Do not mix OPs, MCPA or Dicamba interval.
 Leave 7 day interval for full rate PGRs. When tank mixing with CCC, use Broadway Star + adjuvant + ½ dose CCC and nothing safety, so use is at

For products containing OPs, leave 14 day interval.