

**SPITFIRE® TANK-MIX COMPATIBILITY**

**PLEASE ENSURE YOU READ THE NOTES SECTION**

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

Herbicides			
ABSOLUTE	Label ww	Crystal	HORUS
ALIAS SX / ALIAS	ww wb wo sb	DUCTIS SX	HUNTER*
ALLY EXPRESS		DI-FARMON R	Hurricane
ALLY MAX SX	ww wb wo sb	<b>EAGLE</b>	HUSSAR / KLAXON
ATLANTIS WG + BIOPOWER	Label ww	EXCALIBUR	INKA SX
<b>ATRIBUT</b>		EXCEED SX	JUBILEE SX
AURORA 50 WG	ww wb wo only	FINISH SX	LANCER
ANSWER SX / AVRO SX	Label b w	GALAXY* / DAKOTA*	LEXUS CLASS
AXIAL + ADIGOR	ww	GF-184*	LEXUS MILLENIUM
AXIAL + ADIGOR + HEADLAND SAXON	sb wb	GRASP 400SC (2 way only, no oil)	LEXUS SX
BIPLAY SX	Label b w wo trit	GROPPER SX	Liberator
BROADWAY STAR* + rec. adjuvant	ww	Hamlet	LORATE
Broadway Star* + Ceando/Demeo		HARMONY M SX / HARMONY SX	MCPA (approved formulations)
BROADWAY SUNRISE + COGENT	Label ww	HATRA	<b>Maya</b>
BULLION	Label ww wb	approved formulations of HBN	<b>MONITOR</b>
CALIBRE SX	Label b w	HEADLAND POLO (2,4-D + MCPA)	MOZAIC SX
<b>CHEKKER</b>		HEADLAND SAXON / PROMPT	OKLAR SX / OCTAVIAN
CHIMERA SX	Label b w	HEADLAND SURE-FIRE GOLD	ORIEL 50SX
CLEANCROP MONDIAL		HEADLAND TRINITY	Orient
CMPP-P Approved formulations	sb, sw, so	HERBOXONE (2,4-D)	OTHELLO
COMPITOX PLUS	w b so	HIKER*	PACIFICA + BIOPOWER
CONCERT SX	Label w sb	HI LOAD MIRCAM	PARANA
			PENNANT
			Picona (aka PicoMax, PicoPro, PicoStomp)
			PINNACLE
			PRESITE SX
			Quirinus + BioSyl
			Quirinus + Actirob B
			RATIO SX / REFINE MAX SX
			SEDUCE
			SLALOM*
			STAKA SX
			STARANE GOLD*
			STARANE VANTAGE*
			STARANE XL*
			STOMP 400 SC
			(Stomp Aqua +/- MSO)
			(System 50 + Actirob B)
			TAXI / TRIAD
			THOR
			<b>TOPIK + ADIGOR</b>
			TRATON SX
			<b>TRAXOS + ADIGOR</b>
			UNITE

Fungicides * Do not exceed max total dose florasulam 7.5 g.a.i. (3.75 g.a.i. before 1st Feb.			
ACANTO PRIMA	ww wb wo sb	Ceando +/- 3C Chlormequat + Moddus	FOLICUR
ADEXAR +/- OXYTRIL CM +/- HEADLAND JETT	ww sw wo sb	<i>(Ceando + Toil +/- 3C Chlormequat + Moddus)</i>	FORTRESS
AGATE EC MAPP 14482		Ceando + Toil +/- 3C Chlormequat + Moddus	GURU
Amistar Opti		Cello	HELIX
Alto Elite		Cerix	Ignite
AMISTAR PRO	ww wb wo sb	CHEROKEE	<i>(Ignite +/- Bravo)</i>
Arizona		COGITO	Ignite + Bravo + Broadway Star + adjuvant
Aviator 235 Xpro		COLSTAR	Imtrex + Brutus/Osiris P
Bassoon		COMET	JAUNT
Bontima		CORBEL	JENTON
Boogie Xpro		CYFLAMID	Kingdom
BRAVO 500 +/- FANDANGO / OPUS	ww wb wo sb	DEMO / DIAMANT	LANDMARK
BRAVO 500 +/- PROLINE / PROSARO	ww wb wo sb	ENNOBE	MANTRA
BRAVO 500 +/- NEW 5 C	ww wb wo sb	ENSIGN	MENARA
BRUTUS	ww wb wo sb	Enterprise	<i>(Nebula)</i>
CAPALO	ww wb wo sb	FANDANGO	OPERA
CARAMBA (60 g/L formulation)		FLAMENCO	OPUS
Ceando +/- Broadway Star/Unite		FLEXITY	OPUS TEAM
Ceando + Toil		FOIL	Pentangle
			PORAZ
			PRIORI XTRA
			PROLINE 275
			PROSARO
			Seguris (but not safe with oils)
			SILTRA XPRO +/- OXYTRIL CM + HDLAND JETT
			SILVACUR
			Skyway 285 Xpro / Sparticus Xpro
			SWIFT SC +/- OPUS
			SWIFT SC +/- FLAMENCO
			SWING GOLD
			TALIUS
			Timpani
			TORCH
			TRACKER
			UNIX
			Variano Xpro
			Vortex
			ZIMBRIAL

Insecticides			
CYPERKILL 10		EQUITY	HALLMARK ZEON
DECIS		FURY 10EW	MAVRIK
DURSBAN WG		Gandalf (beta cyfluthrin)	SUMI-ALPHA

Adjuvants			
MSO		BIO SYL	ROLLER
ABACUS		COGENT	SPRYTE AQUA
ARMA		KANTOR	TONTO

Growth Regulators (NSC = NEW 5 C CYCOCEL)			
3 C CYCOCEL		CERONE	MODDUS
ADJUST +/- METEOR	ww wb wo sb	K2 + Proline 275 + Axial + Adigor	NSC
CANOPY	ww wb wo sb	METEOR	STRONGHOLD
			TERPAL
			Terpal + Non ionic wetter
			UPGRADE

Trace Elements *add trace element first			
Bortrac 3 L	ww wb wo sb	Liquid Manganese 15%	Mantrac DF 3 kg
Coptrel 0.5 L		Magflo 300 4 L	Master Magnesium + TE*
Croplift 5 kg		Magphos K 10 L	Master Manganese Plus
Ferleaf 1 L		Maize Boost 5 L	MaxMan 400
Foliar Potash 10 L		Mancozin 2 L	Phosamco 3 L
HEADLAND MN500	ww wb wo sb	Mancuflo 2 L	Photrel 3 kg
HEADLAND ZINC		Mantrac 1 L	Rapitrel 3 L
			Safe N 300 10 L
			SMART ATS
			SMART Magiik Manganese
			SMART Manganese
			Stopit 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:**

Where listed for physical and biological compatibility, crops are listed as specified: **ww - winter wheat; wb - winter barley; wo - winter oats; sb - spring barley**

Where partner manufacturer specifically excludes a tank mix on specific crop, Dow AgroSciences will not support crop safety. E.g. Ally Max SX is not supported for crop safety on oats in tank mixes.

\* Spitfire can be sequenced or tank mixed with other florasulam products provided the maximum dose of florasulam does not exceed 7.5 g.a.i./ha of which no more than 3.75 g.a.i./ha is applied before 1st February.

\*\* For Broadway Star always use recommended adjuvant.

**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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Spitfire contains florasulam and fluroxypyr

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