

SMART MagiiK Manganese

SMART Manganese

Sulphur F3000 10 L Zintrac 700 1 L







BROADWAY STAR® TANK-MIX COMPATIBILITY in Spring wheat

PLEASE NOTE THE MAXIMUM DOSE RATE OF BROADWAY STAR IN SPRING WHEAT IS 200G/HA. APPLICATION IS FROM 1ST MARCH ONLY

SPRING WHEAT IS DEFINED AS ANY WHEAT PLANTED AFTER 1ST FEBRUARY REGARDLESS OF VARIETAL BREEDING

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 con						
Herbicides								
NO JOINT APPLICATIONS WITH ALS CONTAINING PRODU	UCTS APPROV	ED ON SPRING WHEAT						
AXIAL PRO	SW	DUPLOSAN KV		PIXXARO + BIOSYL	SW			
Fungicides								
ADEXAR + ARIZONA	SW	ARIZONA + ELATUS ERA	sw	BRAVO 500 + ELATUS ERA	SW	BRAVO 500 + OPUS TEAM	sw	
ADEXAR + BRAVO 500	sw	ARIZONA + JENTON	sw	BRAVO 500 + ELATUS ERA + TALIUS	SW	BRAVO 500 + OPUS TEAM + TALIUS	sw	
ADEXAR + BRAVO 500 + TALIUS	sw	ARIZONA + LIBRAX	sw	BRAVO 500 + JENTON	sw	BRAVO 500 + PROSARO*	sw	
AMISTAR OPTI	sw	ARIZONA + PROSARO		BRAVO 500 + JENTON + TALIUS	sw	BRAVO 500 + PROSARO* + TALIUS	sw	
AMISTAR OPTI + ARIZONA	SW	AVIATOR 235 XPRO + BRAVO 500	sw	BRAVO 500 + LIBRAX	SW	ELATUS ERA + TALIUS	sw	
AMISTAR OPTI + TALIUS	SW	AVIATOR 235 XPRO + BRAVO 500 + TALIUS	sw	BRAVO 500 + LIBRAX + TALIUS	SW	PRIAXOR	sw	
ARIZONA + AVIATOR 235 XPRO	SW	BRAVO 500 + BRUTUS	sw	BRAVO 500 + MANTRA	SW	PROLINE 275	sw	
ARIZONA + BRUTUS		BRAVO 500 + BRUTUS + TALIUS	sw	BRAVO 500 + MANTRA + TALIUS	SW			
Insecticides Don't mix with OP insecticides, as	potential cro	o damage due to a counteraction of the safener, le	ave at least	a 14 day interval				
HALLMARK WITH ZEON	SW							
Growth Regulators Leave 7 day interval for fu	ull rate PGRs.	When tank mixing use Broadway Star + adjuvant	t plus half ra	te CCC only†				
3C CHLORMEQUAT 750 (<half dose)†<="" td=""><td>sw</td><td></td><td></td><td></td><td></td><td></td><td></td></half>	sw							
Trace Elements For Liquid fertilisers - leave a three	ee day interva	ıl						
(Bortrac 3 L)		HEADLAND Mn 500		Mantrac 500 1 L		Nutri-Phite PGA		
Coptrel 0.5 L		HEADLAND SUPER 80		MANTRAC DF 3 kg		(Rapitrel 3 L)		
(Croplift 5 kg)		Liquid Mn 15% 3 L		Master Magnesium + TE + pH modifier Optiphol		Safe-N 10 L		
(Epso Top + Abacus)		(Magfio 300 4 L)		Master Manganese Plus		SMART ATS		
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200	DINIA		MIXES
COIV	IBINA	IION	IVIIXES

HEADLAND BORON 15

HEADLAND COPPER

COMBINATION WINES					
FUNGICIDES PLUS INSECTICIDES					
AMISTAR OPTI + HALLMARK WITH ZEON	SW				
				•	

MaxMan 400 (add trace element first)

Max-phi Manganese

Mensa + Abacus

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

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

(Mancozin 2 L)

(Mancuflo 2 L)

MANIFOL

s; unlisted mixes or replacing alternative products to those listed in this table are not endorsed. Howe er, for further information or to register a tank-mix request please contact your local Corteva representative or call the Technical Hotline on 0800

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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

NOTES

Broadway Star should always be used with an approved adjuvant.

* Corteva Agriscience only support Compatibilities with Broadway Star and SC/EC 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 New tank-mix list

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 Corteva Agriscience™, CPC2 Capital Park, Fulbourn, Cambridge, Cambridgeshire, CB21 5XE. Tel: +44 (0) 1462 457272. [®]TM Trademark of the Dow Chemical Company ("Dow") or an affiliated company of Dow. All other brand names are trademarks of other manufacturers for which proprietary rights may exist. Broadway Star contains florasulam and pyroxsulam Technical Hotline: 0800 689 8899 | ukhotline@corteva.com | corteva.co.uk

(Stomp Aqua + Bravo 500) Ø

STOMP AQUA + BRAVO 500 + CEANDO Ø



(Liberator + Bravo 500)Ø

SPITFIRE* + BRAVO 500 + IGNITE

STOMP 400 SC + AMISTAR Ø

STOMP 400 SC + AMISTAR OPTI Ø

30th April 2020

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

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Normal = Physically Compatible		(Italics in brackets) = Sprayable with	th Continuous Ag	gitation	Red on Blue = PHYSICALLY INCOMPATIBLE		RED ON BLUE = CROP INJURY	
BOLD CAPITALS = Physically & Biologically Compatible		(BOLD ITALICS IN BRACKETS) = B	iologically com	npatible - m	aintain constant agitation			
Herbicides		·					<u> </u>	
FOR DEFY READ ACROSS TO CLEANCROP OBEY, NURON,	SPINNAKER, TO	DPSAIL AND WICKET						
FOR STOMP 400 EC READ ACROSS TO ANTHEM, CLAYMO								
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* GF-184*		ww	PENNANT DispMay Ø	ww	STOMP 400 EC + TOPIK Ø	ww
BIPLAY SX BOXER*	ww	GROPPER SX		ww	PICONA Ø	ww	STOMP 400 EC + TOWER Ø 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
Defy# Hurricane@	1	Liberator Liberator			Seduce SIMBA SX			
Defy + HurricaneØ Defy + LiberatorØ	+	LiberatorØ LIBERATOR + PIXXARO + BIOSYLØ		ww	SIMBA SX SLALOM*	ww		
-	1							
Fungicides				,				
Adexar		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)**	ww
AMISTAR AMISTAR OPTI	ww	Ceando + Kinetic Ceriax			Manitoba MANTRA	ww	SWIFT SC SWING GOLD	ww
AMISTAR OF II	ww	CHEROKEE		ww	MIRAGE	ww	TALIUS	ww
Aviator 235 Xpro		Chord + Activator 90/Bio Syl/Drill/To	ornedo	***	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	** Folicur is PC, but		Pentangle**		Tucana	
BRAVO 500 + FANDANGO	ww	Enterprise	trials the 2N rate ha caused height		Phoenix		Tucana	
BRAVO 500 + IGNITE	ww	FANDANGO	reductions. Pending further trials this is	ww	Platoon 250		Ulysses (SC formulations only)**	
Bravo 500 + Mirage		Flyer	growers risk, other tebuconazole tank n	nives	Prairie + Abacus		UNIX	ww
BRAVO 500 + OPUS BRAVO 500 + PROLINE 275	ww	FOLICUR** FOLICUR + BRAVO 500 **	tebaconazoie tankii		PRIORI XTRA PROLINE 275	ww	Vareon + Bio Syl but note crop damage with Vareon**	•
BRAVO 500 + PROSARO (see Folicur)**	ww	FORTRESS		ww	PROSARO	ww	Variano Xpro Vertisan	
BRAVO 500 + FROSANO (SEE FOILUI) BRAVO 500 + TOLEDO + BIO SYL 1% **		GURU		ww	Quell Flo + Bio Syl/Drill/Torpedo		Vivid	
		1		l .	77 7 7		*****	
Insecticides Don't mix with OP insecticides, as p	otential crop d		safener, leave	at least a 14				
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-Chai	nge		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 v			Respond - 0.5% of spray vol			
Bio Syl - 1.0% of spray vol aka Cogent Procam,		Headland Diamond - 0.5% of spray	vol		Spartan - 0.1% of spray vol			
Tonto Frontier, Boost 2	Zantra	Intracrop Felix - 0.5% of spray vol			Spryte Aqua - 0.5% of spray vol + X-Change		1	
Growth Regulators Leave 7 day interval for ful	II rate PGRs.	When tank mixing use Broadway Sta	r + adjuvant plu	s half rate CC	CC only.†			
ADJUST (< half dose)†	ww	CANOPY			METEOR		TERPAL	
3C CHLORMEQUAT 750 (<half dose)†<="" td=""><td>ww</td><td>CERONE</td><td></td><td></td><td>MODDUS</td><td></td><td>UPGRADE</td><td></td></half>	ww	CERONE			MODDUS		UPGRADE	
Trace Elements For Liquid fertilisers - leave a thre	e day interval							
(Bortrac 3 L)	- Julyterval	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	
(Epso Top + Abacus)		(Magflo 300 4 L)			Master Magnesium + TE + pH modifier Optiphol		SMART ATS	
Foliar Potash 10 L		Magphos K 10 L			Master Manganese Plus		SMART MagiiK 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 S	yl C	orteva Agriscie	Stomp 400 SC + FANDANGO	ww	STOMP 400SC + FORTRESS Ø	ww

Stomp 400 SC + FLEXITY

STOMP 400 SC + OPERA Ø

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				
		·		<u> </u>		<u> </u>	
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		

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	
INSECTICIDES PLUS TRACE ELEMENTS								
Hallmark Zeon + Max-phi Manganese		(Karate 2.5 WG + Headland Brock)						

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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 flow aware that are bested 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.

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 herbicides can 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 florasular within growing season

 *Corteva Residence 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.

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 25th Ovember 2019 - added Lantern, Tower 2019 - added Lantern, Lan

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