

**PIXXARO EC TANK-MIX COMPATIBILITY IN WINTER WHEAT**

Scroll down for winter barley, spring wheat and spring barley compatibilities

PLEASE ENSURE YOU READ THE NOTES SECTION BELOW  
This version supersedes all previous editions

FOR ALLY MAX SX READ ACROSS TO ALIAS SX, ANSWER SX, AVRO SX, BIPLAY SX, CHIMERA SX, CLEANCROP MONDIAL, FINISH SX, GROPPER SX, INKA SX, JUBILEE SX, LORATE, PRESITE SX, RATIO SX, REFINE MAX SX, SIMBA SX, TRATON SX. FOR HARMONY M SX READ ACROSS TO CONCERT SX, MOSAIC SX AND PENNANT.

Corteva Agriscience would support the replacement of fluroxypyr for Pixxaro EC in the following mixes in all winter wheat varieties.

- Pixxaro EC + ALS herbicide (Ally Max SX, Harmony M SX or Lector) + Fungicide + PGR (see below for PGR rates)
- Pixxaro EC + ALS herbicide + 1 Fungicide + Trace element + adjuvant
- Pixxaro EC + ALS herbicide + 2 Fungicides + Trace element
- Pixxaro EC + 2 fungicides + 2 trace elements
- Pixxaro EC + ALS herbicide (Ally Max SX, Harmony M SX or Lector) + 2 Fungicides + PGR of choice
- Pixxaro EC + ALS herbicide + 2 Trace elements + PGR of choice
- Pixxaro EC + ALS herbicide + 1 Fungicide + Trace element + PGR off choice

Corteva Agriscience will provide the following support:

1. The physical compatibility of the mix
2. The crop selectivity of the mix
3. The efficacy of the Pixxaro EC

PGR could be any of the following:

- 750g ai/ha CCC at 1.25l/ha + 0.2l/ha Moddus
- 0.2l/ha Moddus
- CCC alone – any rate
- Medax Max up to 0.5 kg/ha
- Canopy up to 1L/ha
- Terpal up to 1.0 L/ha + adjuvant

In addition the distributor agrees to provide feedback on the above mixes both during the season of use and at the end of the season to enhance guidance for the forthcoming season. Where a mix above is causing adverse effects there is an agreement by all parties to communicate this in a timely manner to minimise further use of that particular mix.

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

Adjuvants			
ADIGOR 0.5%	MSOs		TOIL
BIOPOWER	PHASE II		WET-CIT
BIOSYL	SPOS88		
KANTOR	SPRYTE AQUA		

Herbicides - FOR ALLY MAX SX READ ACROSS TO ALIAS SX, ANSWER SX, AVRO SX, BIPLAY SX, CHIMERA SX, CLEANCROP MONDIAL, FINISH SX, GROPPER SX, INKA SX, JUBILEE SX, LORATE, PRESITE SX, RATIO SX, REFINE MAX SX, SIMBA SX, TRATON SX. FOR HARMONY M SX READ ACROSS TO CONCERT SX, MOSAIC SX AND PENNANT. FOR HORUS READ ACROSS TO ATLANTIS OD AND HATRA			
ALLY MAX SX	BROADWAY STAR + STOMP AQUA + BIOSYL		LIBERATOR
ATLANTIS OD + BIOPOWER	CYCLOPS + HORUS + BIOPOWER		MIRCAM PLUS
ATLANTIS OD + CYCLOPS + BIOPOWER	DEFY + HORUS + BIOPOWER		OPTICA TRIO
ATLANTIS OD + DEFY + BIOPOWER	DUPLOSAN KV		<i>(Pacifica Plus)</i>
ATLANTIS OD + HURRICANE + BIOPOWER	EASEL		<i>(Pacifica WG)</i>
ATLANTIS OD + LIBERATOR + BIOPOWER	HORUS + BIOPOWER		PICONA + BIOSYL
ATLANTIS OD + PICONA + BIOPOWER	HORUS + HURRICANE + BIOPOWER		PRESITE SX
ATLANTIS OD + STOMP 400SC + BIOPOWER	HORUS + LIBERATOR + BIOPOWER		<i>(Proverb)</i>
ATLANTIS OD + STOMP AQUA + BIOPOWER	HORUS + PICONA + BIOPOWER		PROMPT
<i>(Axial Pro)</i>	HORUS + STOMP 400 SC + BIOPOWER		RATIO SX
BROADWAY STAR + BIOSYL	HORUS + STOMP AQUA + BIOPOWER		REFINE MAX SX
BROADWAY STAR + CYCLOPS + BIOSYL	HURRICANE		SAXON
BROADWAY STAR + HURRICANE + BIOSYL	<b>HURRICANE + TOPIK 240 EC + ACTIROB</b>		STOMP 400 SC
BROADWAY STAR + LIBERATOR + BIOSYL	HYPRONE P		STOMP AQUA
BROADWAY STAR + PICONA + BIOSYL	Inka SX + Optica Trio		TOPIK 240 EC + ACTIROB
BROADWAY STAR + STOMP 400 SC + BIOSYL	ISOMEC ULTRA		

Fungicides			
ADEXAR + COMET 200	COMET 200 + PROLINE		Imtrex + Osiris P
Ascra Xpro	COMET 200 + PROSARO		IMTREX + PROLINE
ASCRA XPRO + COMET 200	COMET 200 + SEGURIS		JAUNT
AVIATOR 235 XPRO + COMET	COMET 200 + SKYWAY 235 XPRO + AQUASCOPE		Kestrel
BOOGIE XPRO + COMET 200	COMET 200 + SKYWAY XPRO + AQUASCOPE + ACTIVATOR 90		Kestrel + Mobius
CEANDO	COMET 200 + TRACKER		Kestrel + Swift SC
CELLO	COMET 200 + VARIANO XPRO		MANITOBA + TALIU
CELLO + FOLICUR	CYFLAMID + MANITOBA		Mobius
CERIAX EC	<b>Eclipse + Priaxor EC</b>		PROLINE
Cerix EC + Ignite	<b>Elatius Era</b>		PROSARO
Cloister + Librax	FOLICUR		<i>(Protefin)</i>
CHORD + COMET 200	FOLICUR + PROLINE		SEGURIS
COMET 200	FOLICUR + PROSARO		SKYWAY XPRO + AQUASCOPE + ACTIVATOR 90
<b>COMET 200 + Elatus Era</b>	HELIX		TALIU
COMET 200 + HELIX	Helix + Imtrex		<i>(Unix)</i>
COMET 200 + IGNITE	Helix + Mobius		VAREON
COMET 200 + LIBRAX	Helix + Swift SC		
COMET 200 + OPERA	IGNITE + JAUNT		
COMET 200 + OPUS	Imtrex + Kestrel		

Insecticides			
HALLMARK WITH ZEON	PERMASECT 500 EC		SUMI-ALPHA

Plant Growth Regulators - Do not apply in mix with Pixxaro EC if crop under stress. Only use chlormequat products approved for use on winter wheat			
CANOPY 1l/ha	CHLORMEQUAT + MODDUS 0.2L/HA		METEOR
<b>CANOPY + CHLORMEQUAT</b>	<b>CHLORMEQUAT + MODDUS 0.4L/HA</b>		MODDUS 0.2L/HA
CERONE 0.5L/HA	MEDAX MAX 0.5KG/HA	CORTEVA AGRISCIENCE	TERPAL 1.0L/HA + ACTIVATOR 90
CHLORMEQUAT	<b>MEDAX MAX 0.75KG/HA</b>		

Trace Elements			
Bittersaltz		(Magfla 300)	(Nutriwise HiQ)
(Bortrac)		(Maagphos K)	(Nutriwise Mag Nite)
(Brassitrel)		(Maize Boost)	(Nutriwise Maxstim)
(Croplift)		(Mancozin)	(Nutriwise PK Plus)
(Croprel)		(Mancufflo)	(Photel Pro)
(Ferleaf)		(Mantrac DF)	(Safe N 300)
FMC COPPER		(Mantrac Pro)	(Stopit)
FMC JETT		(Multiple Pro)	(Zinrac 700)
(Foliar Potash)		N-Lock	Universal Bio
(Gramitrel)		(Nutriwise Copper)	Verdicrop 4-Yield Extra
Human Z50		(Nutriwise Fosfyta)	Vytel Liquid Copper

COMBINATION MIXES			
HERBICIDES PLUS FUNGICIDES			
ALLY MAX SX + FANDANGO		HURRICANE + COMET 200 + HELIX	OPTICA TRIO + IMITREX + PROSARO
ALLY MAX SX + IMITREX + PROSARO		HURRICANE + COMET 200 + IGNITE	Optica Trio + Kestrel
ALLY MAX SX + MOBIUS		HURRICANE + COMET 200 + LIBRAX	Optica Trio + Manitoba
ALLY MAX SX + PROSARO		HURRICANE + COMET 200 + OPERA	OPTICA TRIO + SEGURIS
ALLY MAX SX + TALIUUS		HURRICANE + COMET 200 + OPUS	OPTICA TRIO + TALIUUS
CHIMERA SX + FANDANGO		HURRICANE + COMET 200 + PROLINE	Optica Trio + Vareon
CYCLOPS + BRAVO + CEANDO		HURRICANE + COMET 200 + SEGURIS	PICONA + CEANDO
DUPLOSAN KV + PROSARO		HURRICANE + COMET 200 + SKYWAY 285 XPRO	PROMPT + IMITREX + PROSARO
DUPLOSAN KV + SEGURIS		HURRICANE + COMET 200 + TRACKER	(Prompt + Manitoba)
DUPLOSAN KV + TALIUUS		HURRICANE + COMET 200 + VARIANO XPRO	PROMPT + PROLINE
Gartrel + Jaunt		HURRICANE + IGNITE	PROMPT + SEGURIS
Gartrel + Librax		HURRICANE + PROSARO	PROMPT + TALIUUS
Gartrel + Variano Xpro		HURRICANE + TRACKER	Prompt + Vareon
HARMONY M SX+ HELIX + IMITREX		HYPRONE P + SEGURIS	RATIO SX + FANDANGO
HARMONY M SX+ HELIX		Inka SX + Helix	RATIO SX + IMITREX + PROSARO
HARMONY M SX + HELIX + MOBIUS		Inka SX + Kestrel	RATIO SX + PROSARO
HARMONY M SX + IMITREX + PROSARO		Inka SX + Manitoba	SAXON + IMITREX + PROSARO
HARMONY M SX + MOBIUS + PROSARO		Inka SX + Vareon	(Saxon + Manitoba)
HARMONY M SX + PROSARO		Isomec Ultra + Helix	SAXON + PROLINE
HURRICANE + ADEXAR + COMET 200		Isomec Ultra + Kestrel	SAXON + SEGURIS
HURRICANE + AVIATOR 235 XPRO + COMET 200		Isomec Ultra + Manitoba	SAXON + TALIUUS
HURRICANE + BOOGIE XPRO + COMET 200 200		Isomec Ultra + Vareon	Saxon + Vareon
HURRICANE + CAPALO + COMET 200		MIRCAM PLUS + PROSARO	
HURRICANE + CEANDO		MIRCAM PLUS + SEGURIS	
HURRICANE + CHORD + COMET 200		MIRCAM PLUS + TALIUUS	
HURRICANE + COMET 200		Optica Trio + Helix	

HERBICIDES PLUS FUNGICIDES AND TRACE ELEMENTS			
ALLY MAX SX + PROLINE + FMC JETT		HARMONY M SX + HELIX + IMITREX + HUMAN Z50	PROMPT + PROLINE + FMC JETT
ALLY MAX SX + PROLINE + FMC MANGANESE		HARMONY M SX + HELIX + MOBIUS + HUMAN Z50	PROMPT + PROLINE + FMC MN 400
ALLY MAX SX + TALIUUS + FMC JETT		HARMONY M SX + HELIX + SWIFT SC + HUMAN Z50	PROMPT + TALIUUS + FMC JETT
CYCLOPS + TALIUUS + FMC JETT		HARMONY M SX + IMITREX + PROSARO + HUMAN Z50	PROMPT + TALIUUS + FMC MN 400
CYCLOPS + TALIUUS + FMC MN 400		HARMONY M SX + MOBIUS + PROSARO + HUMAN Z50	SAXON + PROLINE + FMC JETT
DUPLOSAN KV + PROLINE + FMC JETT		HARMONY M SX + PROSARO + HUMAN Z50	SAXON + PROLINE + FMC MN 400
DUPLOSAN KV + PROSARO + FMC JETT		HARMONY SX + PROSARO + SWIFT SC + HUMAN Z50	SAXON + TALIUUS + FMC JETT
DUPLOSAN KV + TALIUUS + FMC JETT		MIRCAM PLUS + TALIUUS + FMC MN 400	SAXON + TALIUUS + FMC MN 400
DUPLOSAN KV + TALIUUS + FMC MN 400		OPTICA TRIO + TALIUUS + FMC JETT	
HARMONY M SX + HELIX + HUMAN Z50		OPTICA TRIO + TALIUUS + FMC MN 400	

HERBICIDES PLUS FUNGICIDES AND PLANT GROWTH REGULATORS			
ALLY MAX SX + FANDANGO + CHLORMEQUAT		CYCLOPS + TALIUUS + CHLORMEQUAT	HARMONY M SX + MOBIUS + CHLORMEQUAT
ALLY MAX SX + PROLINE + CHLORMEQUAT		DUPLOSAN KV + TALIUUS + CHLORMEQUAT	MIRCAM PLUS + TALIUUS + CHLORMEQUAT
ALLY MAX SX + PROSARO + CHLORMEQUAT		Gartrel + Variano Xpro + Chlormequat + Moddus 0.2l/ha	OPTICA TRIO + TALIUUS + CHLORMEQUAT
CYCLOPS + FANDANGO + CHLORMEQUAT		Gartrel + Jaunt + 3C 750 chlormequat	Prompt + Talius + Chlormequat
		Gartrel + Jaunt + Moddus	Saxon + Talius + Chlormequat

HERBICIDES PLUS FUNGICIDES AND PLANT GROWTH REGULATORS AND TRACE ELEMENTS			
ALLY MAX SX + PROLINE + CHLORMEQUAT + FMC MANGANESE		CYCLOPS + FANDANGO + CHLORMEQUAT + FMC JETT	DUPLOSAN KV + CHLORMEQUAT + FMC JETT
ALLY MAX SX + PROSARO + CHLORMEQUAT + FMC JETT		CYCLOPS + FANDANGO + CHLORMEQUAT + FMC MN 400	SAXON + TALIUUS + CHLORMEQUAT + FMC MN 400

HERBICIDES PLUS PLANT GROWTH REGULATORS			
ALLY MAX SX + CANOPY		Gartrel + Chlormequat	Inka SX + Chlormequat
ALLY MAX SX + CERONE		Gartrel + Moddus	ISOMEC ULTRA + CHLORMEQUAT
ALLY MAX SX + CHLORMEQUAT		HARMONY M SX + CANOPY	MIRCAM PLUS + CHLORMEQUAT
ALLY MAX SX + CHLORMEQUAT + MODDUS 0.2L/HA		HARMONY M SX + CHLORMEQUAT	OPTICA TRIO + CHLORMEQUAT
ALLY MAX SX + CHLORMEQUAT + MODDUS 0.4L/HA		HARMONY M SX + CHLORMEQUAT + MODDUS 0.4L/HA	PROMPT + CHLORMEQUAT
ALLY MAX SX + MEDAX MAX 0.5KG.HA		HARMONY M SX + METEOR	RATIO SX + CANOPY
ALLY MAX SX + METEOR		HARMONY M SX + TERPAL 1l/ha + ACTIVATOR 90	RATIO SX + CERONE
ALLY MAX SX + TERPAL 1l/ha + ACTIVATOR 90		HURRICANE + CANOPY	RATIO SX + CHLORMEQUAT
CHIMERA SX + CERONE		HURRICANE + CHLORMEQUAT + MODDUS 0.2L/HA	RATIO SX + CHLORMEQUAT + MODDUS 0.4L/HA
CHIMERA SX + TERPAL 1l/ha + ACTIVATOR 90		HURRICANE + METEOR	RATIO SX + METEOR
DUPLOSAN KV + CHLORMEQUAT		HURRICANE + MODDUS 0.2L/HA	RATIO SX + TERPAL 1l/ha + ACTIVATOR 90
		HURRICANE + TERPAL + ACTIVATOR 90	SAXON + CHLORMEQUAT

HERBICIDES PLUS PLANT GROWTH REGULATORS AND TRACE ELEMENTS			
ALLY MAX SX + CHLORMEQUAT + FMC COPPER		HARMONY M SX + CHLORMEQUAT + FMC COPPER	PICONA + CHLORMEQUAT + FMC JETT
ALLY MAX SX + CHLORMEQUAT + FMC JETT		HARMONY M SX + CHLORMEQUAT + FMC JETT	PROMPT + CHLORMEQUAT + FMC JETT
ALLY MAX SX + CHLORMEQUAT + FMC MN 400		HARMONY M SX + CHLORMEQUAT + FMC MN 400	PROMPT + CHLORMEQUAT + FMC MN 400
CHIMERA SX + CHLORMEQUAT + FMC COPPER		HURRICANE + CHLORMEQUAT + FMC COPPER	RATIO SX + CHLORMEQUAT + FMC COPPER
CHIMERA SX + CHLORMEQUAT + FMC JETT		HURRICANE + CHLORMEQUAT + FMC JETT	RATIO SX + CHLORMEQUAT + FMC JETT
CHIMERA SX + CHLORMEQUAT + FMC MN 400		HURRICANE + CHLORMEQUAT + FMC MN 400	RATIO SX + CHLORMEQUAT + FMC MN400
CYCLOPS + CHLORMEQUAT + FMC JETT		MIRCAM PLUS + CHLORMEQUAT + FMC JETT	REFINE MAX SX + CHLORMEQUAT + FMC JETT
CYCLOPS + CHLORMEQUAT + FMC MN 400		MIRCAM PLUS + CHLORMEQUAT + FMC MN 400	REFINE MAX SX + CHLORMEQUAT + FMC MN 400
DUPLOSAN KV + CHLORMEQUAT + FMC JETT		OPTICA TRIO + CHLORMEQUAT + FMC JETT	SAXON + CHLORMEQUAT + FMC JETT
DUPLOSAN KV + CHLORMEQUAT + FMC MN 400		OPTICA TRIO + CHLORMEQUAT + FMC MN 400	SAXON + CHLORMEQUAT + FMC MN 400

HERBICIDES PLUS TRACE ELEMENTS			
ALLY MAX SX + FMC JETT		HORUS + FMC JETT + BIOPOWER	Isomec Ultra + Vytel Liquid Copper
ALLY MAX SX + FMC MN 400		HORUS + FMC MN 400 + BIOPOWER	Optica Trio + FMC Copper
ATLANTIS OD + FMC JETT + BIOPOWER		Inka SX + FMC Copper	Optica Trio + Vytel Liquid Copper
ATLANTIS OD + FMC MN 400 + BIOPOWER		Inka SX + Human Z50	Optica Trio + Human Z50
BROADWAY STAR + FMC JETT + BIOSYL		Inka SX + Verdicrop 4-Yield Extra	Optica Trio + Verdicrop 4-Yield Extra
BROADWAY STAR + FMC MN 400 + BIOSYL		Inka SX + Vytel Liquid Copper	Prompt + FMC Copper
HARMONY M SX + FMC JETT		Isomec Ultra + FMC Copper	Prompt + Human Z50
HARMONY M SX + FMC MN 400		Isomec Ultra + Human Z50	Saxon + FMC Copper
		Isomec Ultra + Verdicrop 4-Yield Extra	Saxon + Human Z50

**FUNGICIDES PLUS INSECTICIDES**

Ascra Xpro + COMET 200 + Hallmark with Zeon*	FANDANGO + HALLMARK WITH ZEON		
COMET 200 + Elatus Era + Gandalf	PROSARO + HALLMARK WITH ZEON		
COMET 200 + Elatus Era + Hallmark with Zeon			

**FUNGICIDES PLUS PLANT GROWTH REGULATORS**

ARIZONA + CHLORMEQUAT	CERIAX EC + CHLORMEQUAT + MODDUS 0.2L/HA	MANITOBA + CHLORMEQUAT + MODDUS 0.2L/HA	
ARIZONA + IGNITE + CHLORMEQUAT	COMET 200 + Elatus Era + Terpal	SKYWAY XPRO + AQUASCOPE + CERONE	
Ascra Xpro + COMET 200 + Terpal	COMET 200 + FANDANGO + TERPAL 1L/HA	SKYWAY 285 XPRO + AQUASCOPE + CHLORMEQUAT	
CEANDO + CHLORMEQUAT	Helix + Chlormequat	SKYWAY XPRO + AQUASCOPE + TERPAL + ACTIVATOR 90	
CERIAX EC + AQUASCOPE + CHLORMEQUAT	IMTrex + PROLINE + TERPAL + ACTIVATOR 90	SKYWAY XPRO + CANOPY 0.5L/HA + CHLORMEQUAT	
CERIAX EC + AQUASCOPE + CANOPY 0.5L/HA + CHLORMEQUAT	Kestrel + Chlormequat	SKYWAY XPRO + CHLORMEQUAT + MODDUS 0.2L/HA	
CERIAX EC + AQUASCOPE + CERONE	MANITOBA + AQUASCOPE + CHLORMEQUAT	Vareon + Chlormequat	
CERIAX EC + AQUASCOPE + TERPAL + ACTIVATOR 90	MANITOBA + AQUASCOPE + CANOPY 0.5L/HA + CHLORMEQUAT		

**FUNGICIDES PLUS TRACE ELEMENTS**

ARIZONA + FOLICUR + FMC JETT	ARIZONA + FMC MN 400	CEANDO + FMC MN 400	
ARIZONA + FMC COPPER	CEANDO + FMC COPPER	MOBIUS + HUMAN Z50	
ARIZONA + FMC JETT	CEANDO + FMC JETT		

**PLANT GROWTH REGULATORS PLUS TRACE ELEMENTS**

Chlormequat + FMC Copper	Chlormequat + Verdicrop 4-Yield Extra		
Chlormequat + Human Z50	Chlormequat + Vytel liiquid Copper		

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 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.

Changes

14th May - updated PGR comments; 24th March 2021 - addition of Multiple Pro, Protefin, Proverb and Unix; 22nd April 2021 - removal of withdrawn products; 17th May 2021 - addition of Jaunt

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

**PIXXARO EC TANK-MIX COMPATIBILITY IN WINTER BARLEY**

PLEASE ENSURE YOU READ THE NOTES SECTION BELOW  
This version supersedes all previous editions

FOR ALLY MAX SX READ ACROSS TO ALIAS SX, ANSWER SX, AVRO SX, BIPLAY SX, CHIMERA SX, CLEANCROP MONDIAL, FINISH SX, GROPPER SX, INKA SX, JUBILEE SX, LORATE, PRESITE SX, RATIO SX, REFINE MAX SX, SIMBA SX, TRATON SX.

Corteva Agriscience would support the replacement of fluroxypyr for Pixxaro EC in the following mixes in all winter barley varieties.

- Pixxaro EC + ALS herbicide (Ally Max SX or Lector) + Fungicide + PGR (see below for PGR rates)
- Pixxaro EC + ALS herbicide + 1 Fungicide + Trace element + adjuvant
- Pixxaro EC + ALS herbicide + 2 Fungicides + Trace element
- Pixxaro EC + 2 fungicides + 2 trace elements

Corteva Agriscience will provide the following support:

1. The physical compatibility of the mix
2. The crop selectivity of the mix
3. The efficacy of the Pixxaro EC

PGR could be any of the following:

- 750g ai/ha CCC at 1.25l/ha + 0.2l/ha Moddus
- CCC alone – any rate
- Medax Max up to 0.5 kg/ha
- Canopy up to 0.8 L/ha
- 0.2l/ha Moddus
- Terpal up to 1.0 L/ha + adjuvant

In addition the distributor agrees to provide feedback on the above mixes both during the season of use and at the end of the season to enhance guidance for the forthcoming season. Where a mix above is causing adverse effects there is an agreement by all parties to communicate this in a timely manner to minimise further use of that particular mix.

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

**Adjuvants**

ADIGOR 0.5%	MSOs	TOIL
BIOPOWER	PHASE II	WET-CIT
BIOSYL	SPO588	
KANTOR	SPRYTE AQUA	

**Herbicides - FOR ALLY MAX SX READ ACROSS TO ALIAS SX, ANSWER SX, AVRO SX, BIPLAY SX, CHIMERA SX, CLEANCROP MONDIAL, FINISH SX, GROPPER SX, INKA SX, JUBILEE SX, LORATE, PRESITE SX, RATIO SX, REFINE MAX SX, SIMBA SX, TRATON SX.**

ALLY MAX SX	HYPRONE P	PICONA
<i>(Axial Pro)</i>	Inka SX + Optica Trio	PRESITE SX
DUPLOSAN KV	ISOMEC ULTRA	PROMPT
EASEL	MIRCAM PLUS	RATIO SX
HURRICANE	OPTICA TRIO	REFINE MAX SX
		SAXON

**Fungicides**

Ascra Xpro	Cerlax EC + Ignite	Kestrel
BONTIMA	Cloister + Librax	Kestrel + Mobius
BONTIMA + COMET 200	FANDANGO	Kestrel + Swift
BONTIMA + COMET 200 + PROLINE	Fandango + Siltra Xpro	Kestrel + Zulu
Bontima + Siltra Xpro	HELIX	MANITOBA
CELLO + FOLICUR	Helix + Imtrex	PROLINE
Cerlax EC	Helix + Mobius	PROSARO
Cerlax EC + Ignite	Helix + Swift	<i>(Protefin)</i>
COMET 200 + FANDANGO	Helix + Zulu	SEGURIS
FOLICUR	Imtrex + Kestrel	SILTRA XPRO
FOLICUR + PROSARO	Imtrex + Ostris P	TALIUS
IGNITE + JAUNT	JAUNT	<i>(Unix)</i>
IGNITE + PROLINE		VAREON

**Insecticides**

HALLMARK WITH ZEON		
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**Plant Growth Regulators - Do not apply in mix with Pixxaro EC if crop under stress. Only use chlormequat products approved for use on winter barley**

CANOPY 1l/ha	CHLORMEQUAT	MEDAX MAX 0.75KG/HA
CANOPY + CHLORMEQUAT	CHLORMEQUAT + MODDUS 0.2L/HA	MODDUS 0.2L/HA
CERONE 0.5L/HA	MEDAX MAX 0.5KG/HA	TERPAL 1.0L/HA + ACTIVATOR 90

**Trace Elements**

Bittersalt	Magflo 300	<i>(Nutriwise HIQ)</i>
<i>(Bortract)</i>	<i>(Magghos K)</i>	<i>(Nutriwise Mag Nite)</i>
<i>(Brassitrel)</i>	<i>(Maize Boost)</i>	<i>(Nutriwise Maxstim)</i>
<i>(Cropplift)</i>	<i>(Mancozin)</i>	<i>(Nutriwise PK Plus)</i>
<i>(Cropprel)</i>	<i>(Mancuflo)</i>	<i>(Phatrel Pro)</i>
<i>(Ferleaf)</i>	<i>(Mantrac DF)</i>	<i>(Safe N 300)</i>
FMC COPPER	<i>(Mantrac Pro)</i>	<i>(Stopit)</i>
FMC JETT	<i>(Multiple Pro)</i>	<i>(Zintrac 700)</i>
<i>(Follar Potash)</i>	N-Lock	Universal Bio
<i>(Gramitrel)</i>	<i>(Nutriwise Copper)</i>	Verdicrop 4-Yield Extra
Human 250	<i>(Nutriwise Fosfytal)</i>	Vytel Liquid Copper

**COMBINATION MIXES**

**HERBICIDES PLUS FUNGICIDES**

ALLY MAX SX + BONTIMA	HURRICANE + PROSARO	OPTICA TRIO + SEGURIS
ALLY MAX SX + BONTIMA + COMET	HURRICANE + TRACKER	OPTICA TRIO + TALIUS
ALLY MAX SX + FANDANGO	HYPRONE P + BONTIMA	Optica Trio + Vareon
ALLY MAX SX + IMITREX + PROSARO	HYPRONE P + IMITREX + PROSARO	PROMPT + BONTIMA
ALLY MAX SX + PROSARO	HYPRONE P + SEGURIS	PROMPT + IMITREX + PROSARO
ALLY MAX SX + SILTRA XPRO	Inka SX + Helix	<i>(Prompt + Manitoba)</i>
ALLY MAX SX + TALIUS	Inka SX + Kestrel	PROMPT + PROLINE
Axial Pro + Siltra Xpro	Inka SX + Manitoba	PROMPT + SEGURIS
AXIAL PRO + HELIX	Inka SX + Vareon	PROMPT + TALIUS
AXIAL PRO + HURRICANE + COMET + PROLINE	Isomec Ultra + Helix	Prompt + Vareon
AXIAL PRO + HURRICANE + COMET + TRACKER	Isomec Ultra + Kestrel	RATIO SX + FANDANGO
CHIMERA SX + FANDANGO	Isomec Ultra + Manitoba	RATIO SX + IMITREX + PROSARO
CHIMERA SX + SILTRA XPRO	Isomec Ultra + Vareon	RATIO SX + PROSARO
CYCLOPS + CEANDO	MIRCAM PLUS + BONTIMA	RATIO SX + SILTRA XPRO
DUPLOSAN KV + BONTIMA	MIRCAM PLUS + IMITREX + PROSARO	SAXON + BONTIMA
DUPLOSAN KV + IMITREX + PROSARO	MIRCAM PLUS + PROSARO	SAXON + IMITREX + PROSARO
DUPLOSAN KV + PROSARO	MIRCAM PLUS + SEGURIS	<i>(Saxon + Manitoba)</i>

DUPLOSAN KV + SEGURIS	MIRCAM PLUS + TALUIS	SAXON + PROLINE
DUPLOSAN KV + TALUIS	Optica Trio + Helix	SAXON + SEGURIS
Gartrel + Jaunt	OPTICA TRIO + IMTREL + PROSARO	SAXON + TALUIS
Gartrel + Librax	Optica Trio + Kestrel	Saxon + Vareon
Gartrel + Variano Xpro	Optica Trio + Manitoba	

#### HERBICIDES PLUS FUNGICIDES AND TRACE ELEMENTS

ALLY MAX SX + BONTIMA + FMC COPPER	DUPLOSAN KV + PROSARO + FMC JETT	OPTICA TRIO + TALUIS + FMC JETT
ALLY MAX SX + BONTIMA + FMC JETT	DUPLOSAN KV + TALUIS + FMC JETT	OPTICA TRIO + TALUIS + FMC MN 400
ALLY MAX SX + PROLINE + FMC JETT	DUPLOSAN KV + TALUIS + FMC MN 400	PROMPT + BONTIMA + FMC COPPER
ALLY MAX SX + PROLINE + FMC MANGANESE	HYPRONE P + BONTIMA + FMC COPPER	PROMPT + BONTIMA + FMC COPPER
ALLY MAX SX + SILTRA XPRO + FMC JETT	HYPRONE P + BONTIMA + FMC JETT	PROMPT + PROLINE + FMC JETT
ALLY MAX SX + TALUIS + FMC JETT	MIRCAM PLUS + BONTIMA + FMC COPPER	PROMPT + PROLINE + FMC MN 400
CYCLOPS + TALUIS + FMC JETT	MIRCAM PLUS + BONTIMA + FMC JETT	PROMPT + TALUIS + FMC JETT
CYCLOPS + TALUIS + FMC MN 400	MIRCAM PLUS + TALUIS + FMC JETT	PROMPT + TALUIS + FMC MN 400
DUPLOSAN KV + BONTIMA + FMC COPPER	MIRCAM PLUS + TALUIS + FMC MN 400	SAXON + PROLINE + FMC JETT
DUPLOSAN KV + BONTIMA + FMC JETT	SAXON + BONTIMA + FMC COPPER	SAXON + PROLINE + FMC MN 400
DUPLOSAN KV + PROLINE + FMC JETT	SAXON + BONTIMA + FMC JETT	SAXON + TALUIS + FMC JETT
		SAXON + TALUIS + FMC MN 400

#### HERBICIDES PLUS FUNGICIDES AND PLANT GROWTH REGULATORS

ALLY MAX SX + BONTIMA + COMET + CHLORMEQUAT	CYCLOPS + BONTIMA + PROLINE + CHLORMEQUAT	HYPRONE P + BONTIMA + CHLORMEQUAT
ALLY MAX SX + BONTIMA + CHLORMEQUAT	CYCLOPS + FANDANGO + CHLORMEQUAT	MIRCAM PLUS + BONTIMA + CHLORMEQUAT
ALLY MAX SX + FANDANGO + CHLORMEQUAT	CYCLOPS + TALUIS + CHLORMEQUAT	MIRCAM PLUS + TALUIS + CHLORMEQUAT
ALLY MAX SX + PROLINE + CHLORMEQUAT	DUPLOSAN KV + BONTIMA + CHLORMEQUAT	OPTICA TRIO + TALUIS + CHLORMEQUAT
ALLY MAX SX + PROSARO + CHLORMEQUAT	DUPLOSAN KV + TALUIS + CHLORMEQUAT	PROMPT + BONTIMA + CHLORMEQUAT
ALLY MAX SX + SILTRA XPRO + CHLORMEQUAT	Gartrel + Variano Xpro + Chlormequat + Moddus 0.2l/ha	PROMPT + TALUIS + CHLORMEQUAT
Axial Pro + Imtrel + Medax Max	Gartrel + Jaunt + Chlormequat	SAXON + BONTIMA + CHLORMEQUAT
CYCLOPS + BONTIMA + CHLORMEQUAT	Gartrel + Jaunt + Moddus	SAXON + TALUIS + CHLORMEQUAT

#### HERBICIDES PLUS FUNGICIDES AND PLANT GROWTH REGULATORS AND TRACE ELEMENTS

ALLY MAX SX + BONTIMA + CHLORMEQUAT + FMC JETT	CYCLOPS + BONTIMA + CHLORMEQUAT + FMC JETT	CYCLOPS + FANDANGO + CHLORMEQUAT + FMC JETT
ALLY MAX SX + PROLINE + CHLORMEQUAT + FMC MANGANESE	CYCLOPS + BONTIMA + CHLORMEQUAT + FMC MN 400	CYCLOPS + FANDANGO + CHLORMEQUAT + FMC MN 400
ALLY MAX SX + PROSARO + CHLORMEQUAT + FMC JETT	CYCLOPS + BONTIMA + PROLINE + CHLORMEQUAT + FMC JETT	SAXON + TALUIS + CHLORMEQUAT + FMC MN 400
ALLY MAX SX + SILTRA XPRO + CHLORMEQUAT + FMC JETT	CYCLOPS + BONTIMA + PROLINE + CHLORMEQUAT + FMC MN 400	

#### HERBICIDES PLUS PLANT GROWTH REGULATORS

ALLY MAX SX + CERONE	DUPLOSAN KV + CHLORMEQUAT	OPTICA TRIO + CHLORMEQUAT
ALLY MAX SX + CHLORMEQUAT	Gartrel + Chlormequat	PROMPT + CHLORMEQUAT
ALLY MAX SX + MEDAX MAX 0.5KG/HA	Gartrel + Moddus	RATIO SX + CERONE
ALLY MAX SX + TERPAL + ACTIVATOR 90	HURRICANE + MODDUS	RATIO SX + CHLORMEQUAT
Axial Pro + Medax Max	Inka SX + Chlormequat	RATIO SX + TERPAL
CHIMERA SX + CERONE	ISOMEC ULTRA + CHLORMEQUAT	SAXON + CHLORMEQUAT
CHIMERA SX + TERPAL + ACTIVATOR 90	MIRCAM PLUS + CHLORMEQUAT	

#### HERBICIDES PLUS PLANT GROWTH REGULATORS AND TRACE ELEMENTS

ALLY MAX SX + CHLORMEQUAT + FMC COPPER	DUPLOSAN KV + CHLORMEQUAT + FMC JETT	PROMPT + CHLORMEQUAT + FMC JETT
ALLY MAX SX + CHLORMEQUAT + FMC JETT	DUPLOSAN KV + CHLORMEQUAT + FMC MN 400	RATIO SX + CHLORMEQUAT + FMC COPPER
ALLY MAX SX + CHLORMEQUAT + FMC MN 400	HURRICANE + CHLORMEQUAT + FMC JETT	RATIO SX + CHLORMEQUAT + FMC JETT
CHIMERA SX + CHLORMEQUAT + FMC COPPER	HURRICANE + CHLORMEQUAT + FMC MN 400	RATIO SX + CHLORMEQUAT + FMC MN400
CHIMERA SX + CHLORMEQUAT + FMC JETT	MIRCAM PLUS + CHLORMEQUAT + FMC JETT	REFINE MAX SX + CHLORMEQUAT + FMC JETT
CHIMERA SX + CHLORMEQUAT + FMC MN 400	MIRCAM PLUS + CHLORMEQUAT + FMC MN 400	REFINE MAX SX + CHLORMEQUAT + FMC MN 400
CYCLOPS + CHLORMEQUAT + FMC JETT	OPTICA TRIO + CHLORMEQUAT + FMC JETT	SAXON + CHLORMEQUAT + FMC JETT
CYCLOPS + CHLORMEQUAT + FMC MN 400	OPTICA TRIO + CHLORMEQUAT + FMC MN 400	SAXON + CHLORMEQUAT + FMC MN 400

#### HERBICIDES PLUS TRACE ELEMENTS

ALLY MAX SX + FMC JETT	Inka SX + Verdicrop 4-Yield Extra	Optica Trio + Human Z50
ALLY MAX SX + FMC MN 400	Inka SX + Vytel Liquid Copper	Optica Trio + Verdicrop 4-Yield Extra
AXIAL PRO + FMC COPPER	Isomec Ultra + FMC Copper	Prompt + FMC Copper
AXIAL PRO + HUMAN Z50	Isomec Ultra + Human Z50	Prompt + Human Z50
Axial Pro + Verdicrop 4-Yield Extra	Isomec Ultra + Verdicrop 4-Yield Extra	Saxon + FMC Copper
Axial Pro + Vytel Liquid Copper	Isomec Ultra + Vytel Liquid Copper	Saxon + Human Z50
Inka SX + FMC Copper	Optica Trio + FMC Copper	
Inka SX + Human Z50	Optica Trio + Vytel Liquid Copper	

#### FUNGICIDES PLUS INSECTICIDES

Ascra Xpro + Comet + Hallmark with Zeon	IMTREL + PROLINE + SILTRA XPRO + HALLMARK WITH ZEON	
BONTIMA + HALLMARK WITH ZEON	PROSARO + HALLMARK WITH ZEON	
FANDANGO + HALLMARK WITH ZEON	SILTRA XPRO + HALLMARK WITH ZEON	

#### FUNGICIDES PLUS PLANT GROWTH REGULATORS

Ascra Xpro + Comet + Terpal	COMET 200 + FANDANGO + CHLORMEQUAT	Helix + Chlormequat
BONTIMA + BRAVO + COMET + PROLINE + TERPAL	COMET 200 + FANDANGO + TERPAL	Kestrel + Chlormequat
BONTIMA + BRAVO + TERPAL	FANDANGO + TERPAL	Manitoba + Chlormequat
BONTIMA + CHLORMEQUAT	IMTREL + PROLINE + TERPAL + ACTIVATOR 90	MANITOBA + CHLORMEQUAT + MODDUS 0.2L/HA
BONTIMA + PROLINE + CHLORMEQUAT	SILTRA XPRO + TERPAL	SILTRA XPRO + CHLORMEQUAT
Bontima + Siltra Xpro + Terpal	SILTRA XPRO + CHLORMEQUAT + MODDUS 0.2L/HA	Vareon + Chlormequat
CEANDO + CHLORMEQUAT	Fandango + Siltra Xpro + Terpal	

#### FUNGICIDES PLUS PLANT GROWTH REGULATORS AND TRACE ELEMENTS

BONTIMA + COMET 200 + CHLORMEQUAT + FMC MN 400	BONTIMA + CHLORMEQUAT + FMC MN 400	BONTIMA + PROLINE + CHLORMEQUAT + FMC MN 400
BONTIMA + CHLORMEQUAT + FMC JETT	BONTIMA + PROLINE + CHLORMEQUAT + FMC JETT	

#### FUNGICIDES PLUS TRACE ELEMENTS

BONTIMA + COMET 200 + FMC MN 400		
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#### PLANT GROWTH REGULATORS PLUS TRACE ELEMENTS

Chlormequat + FMC Copper	Chlormequat + Verdicrop 4-Yield Extra	
Chlormequat + Human Z50	Chlormequat + Vytel Liquid Copper	

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**Important Note:** Do not use any tank-mix if the mixture cannot be applied within the 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.

Changes

14th May - updated PGR comments; 24th March 2021 - addition of Multiple Pro, Protefin and Unix; 27th April 2021 - removal of withdrawn products; 17th May 2021 - addition of Jaunt

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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All other brand names are trademarks of other manufacturers for which proprietary rights may exist.

Pixaro contains fluroxypyr + haloxifen-methyl  
Technical Hotline: 0800 689 8899 | ukhotline@corteva.com | corteva.co.uk

**PIXXARO EC TANK-MIX COMPATIBILITY IN SPRING WHEAT**

**PLEASE ENSURE YOU READ THE NOTES SECTION BELOW**  
**This version supersedes all previous editions**

**FOR ALLY MAX SX READ ACROSS TO ALIAS SX, ANSWER SX, AVRO SX, BIPLAY SX, CHIMERA SX, CLEANCROP MONDIAL, FINISH SX, GROPPER SX, INKA SX, JUBILEE SX, LORATE, PRESITE SX, RATIO SX, REFINE MAX SX, SIMBA SX, TRATON SX. FOR HARMONY M SX READ ACROSS TO CONCERT SX, MOSAIC SX AND PENNANT.**

Corteva Agriscience would support the replacement of fluroxypyr for Pixxaro EC in the following mixes in all spring wheat varieties.

- Pixxaro EC + ALS herbicide (Ally Max SX, Harmony M SX or Lector) + Fungicide + PGR (see below for PGR rates)
- Pixxaro EC + ALS herbicide + 1 Fungicide + Trace element + adjuvant
- Pixxaro EC + ALS herbicide + 2 Fungicides + Trace element
- Pixxaro EC + 2 fungicides + 2 trace elements

Corteva Agriscience will provide the following support:

1. The physical compatibility of the mix
2. The crop selectivity of the mix
3. The efficacy of the Pixxaro EC

PGR could be any of the following:

- 750g ai/ha CCC at 1.25l/ha + 0.2l/ha Moddus
- CCC alone – any rate
- Medax Max up to 0.5 kg/ha
- 0.2l/ha Moddus

In addition the distributor agrees to provide feedback on the above mixes both during the season of use and at the end of the season to enhance guidance for the forthcoming season. Where a mix above is causing adverse effects there is an agreement by all parties to communicate this in a timely manner to minimise further use of that particular mix.

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

Adjuvants			
ADIGOR 0.5%	MSOs	TOIL	
BIOPOWER	PHASE II	WET-CIT	
BIOSYL	SPOSS		
KANTOR	SPRYTE AQUA		

Herbicides - FOR ALLY MAX SX READ ACROSS TO ALIAS SX, ANSWER SX, AVRO SX, BIPLAY SX, CHIMERA SX, CLEANCROP MONDIAL, FINISH SX, GROPPER SX, INKA SX, JUBILEE SX, LORATE, PRESITE SX, RATIO SX, REFINE MAX SX, SIMBA SX, TRATON SX. FOR HARMONY M SX READ ACROSS TO CONCERT SX, MOSAIC SX AND PENNANT			
<i>(Axial Pro)</i>	EASEL	OPTICA TRIO	
BROADWAY STAR + HURRICANE + BIOSYL	HARMONY M SX	Presite SX	
BROADWAY STAR + LIBERATOR + BIOSYL	HURRICANE	PROMPT	
DUPLOSAN KV	HURRICANE + TOPIK	RATIO SX	
	Inka SX + Optica Trio	Saxon	

Fungicides			
Adexar + Comet	COMET 200 + SKYWAY 285 XPRO + AQUASCOPE	Imtrex + Osiris P	
Ascra Xpro	CYFLAMID + MANITOBA	Jaunt	
ASCRA XPRO + COMET 200	Eclipse + Priaxor EC	Kestrel	
CEANDO	Elatius Era	Kestrel + Mobius	
CERIAX EC	Helix	MANITOBA + TALIU	
Ceriax EC + Ignite	Helix + Imtrex	Mobius	
Cloister + Librax	Helix + Mobius	(Protefin)	
Comet 200 + Elatus Era	Imtrex + Kestrel	(Unix)	

Insecticides			
HALLMARK WITH ZEON	PERMASECT 500 EC	SUMI-ALPHA	

Plant Growth Regulators - Do not apply in mix with Pixxaro EC if crop under stress. Only use chlormequat products approved for use on spring wheat			
CHLORMEQUAT	CHLORMEQUAT + MODDUS 0.4L/HA	MODDUS 0.2L/HA	
CHLORMEQUAT + MODDUS 0.2L/HA	MEDAX MAX 0.5KG/HA		

Trace Elements			
Bittersaltz	<i>(Magflo 300)</i>	<i>(Nutriwise HIQ)</i>	
<i>(Bortrac)</i>	<i>(Magphos K)</i>	<i>(Nutriwise Mag Nite)</i>	
<i>(Brassitrel)</i>	<i>(Maize Boost)</i>	<i>(Nutriwise Maxstim)</i>	
<i>(Croplift)</i>	<i>(Mancozin)</i>	<i>(Nutriwise PK Plus)</i>	
<i>(Cropretl)</i>	<i>(Mancufla)</i>	<i>(Photrel Pro)</i>	
<i>(Ferleaf)</i>	<i>(Mantrac DF)</i>	<i>(Safe N 300)</i>	
FMC Copper	<i>(Mantrac Pro)</i>	<i>(StopIt)</i>	
FMC Iett	<i>(Multiple Pro)</i>	<i>(Zintrac 700)</i>	
<i>(Foliar Potash)</i>	N-Lock	Universal Bio	
<i>(Gramitrel)</i>	<i>(Nutriwise Copper)</i>	Verdicrop 4-Yield Extra	
Human Z50	<i>(Nutriwise Fosfyt)</i>	Vytel Liquid Copper	

COMBINATION MIXES			
HERBICIDES PLUS FUNGICIDES			
ALLY MAX SX + CEANDO	HURRICANE + ADEXAR + COMET	Inka SX + Helix	
ALLY MAX SX + IMITREX + PROSARO	HURRICANE + AVIATOR + COMET	Inka SX + Kestrel	
ALLY MAX SX + MOBIUS	HURRICANE + BOOGIE XPRO + COMET	Inka SX + Manitoba	
DUPLOSAN KV + PROSARO	HURRICANE + COMET	Optica Trio + Helix	
Gartrel + Jaunt	HURRICANE + CHORD + COMET	OPTICA TRIO + IMITREX + PROSARO	
Gartrel + Librax	HURRICANE + COMET + HELIX	Optica Trio + Kestrel	
Gartrel + Variano Xpro	HURRICANE + COMET + LIBRAX	Optica Trio + Manitoba	
HARMONY M SX+ HELIX + IMITREX	HURRICANE + COMET + OPERA	Optica Trio + Vareon	
HARMONY M SX+ HELIX	HURRICANE + COMET + PROLINE	<i>(Prompt + Manitoba)</i>	
HARMONY M SX + HELIX + MOBIUS	HURRICANE + COMET + SKYWAY XPRO	Prompt + Vareon	
HARMONY M SX + IMITREX + PROSARO	HURRICANE + COMET + VARIANO XPRO	RATIO SX + IMITREX + PROSARO	
HARMONY M SX + MOBIUS + PROSARO	HURRICANE + PROSARO	Saxon + Manitoba	
HARMONY M SX + PROSARO	HURRICANE + TRACKER	Saxon + Vareon	

HERBICIDES PLUS FUNGICIDES AND TRACE ELEMENTS			
HARMONY M SX + HELIX + IMITREX + HUMAN Z50		HARMONY M SX + PROSARO + HUMAN Z50	PROMPT + PROLINE + FMC MN 400
HARMONY M SX + HELIX + MOBIUS + HUMAN Z50		HARMONY M SX + MOBIUS + PROSARO + HUMAN Z50	SAXON + PROLINE + FMC MN 400
HARMONY M SX + IMITREX + PROSARO + HUMAN Z50			

HERBICIDES PLUS FUNGICIDES AND PLANT GROWTH REGULATORS			
Gartrel + Variano Xpro + 3C 750 Chloromequat + Moddus		Gartrel + Jaunt + Moddus	
Gartrel + Jaunt + 3C 750 chloromequat		HARMONY M SX + MOBIUS + CHLORMEQUAT	

HERBICIDES PLUS FUNGICIDES AND PLANT GROWTH REGULATORS AND TRACE ELEMENTS			
SAXON + TALUIS + CHLORMEQUAT + FMC MN 400			

HERBICIDES PLUS PLANT GROWTH REGULATORS			
ALLY MAX SX + CHLORMEQUAT		Gartrel + Moddus	Inka SX + Chloromequat
ALLY MAX SX + CHLORMEQUAT + MODDUS 0.2L/HA		HARMONY M SX + CHLORMEQUAT + MODDUS 0.2L/HA	OPTICA TRIO + CHLORMEQUAT
Gartrel + chloromequat		HURRICANE + MODDUS 0.2L/HA	PROMPT + CHLORMEQUAT
		HURRICANE + CHLORMEQUAT + MODDUS 0.2L/HA	RATIO SX + CHLORMEQUAT

HERBICIDES PLUS PLANT GROWTH REGULATORS AND TRACE ELEMENTS			
ALLY MAX SX + CHLORMEQUAT + FMC COPPER		HARMONY M SX + CHLORMEQUAT + FMC COPPER	PROMPT + CHLORMEQUAT + FMC JETT
ALLY MAX SX + CHLORMEQUAT + FMC JETT		HARMONY M SX + CHLORMEQUAT + FMC JETT	RATIO SX + CHLORMEQUAT + FMC COPPER
ALLY MAX SX + CHLORMEQUAT + FMC MN 400		HARMONY M SX + CHLORMEQUAT + FMC MN 400	RATIO SX + CHLORMEQUAT + FMC JETT
DUPLOSAN KV + CHLORMEQUAT + FMC JETT		HURRICANE + CHLORMEQUAT + FMC COPPER	RATIO SX + CHLORMEQUAT + FMC MN400
		HURRICANE + CHLORMEQUAT + FMC JETT	SAXON + CHLORMEQUAT + FMC JETT

HERBICIDES PLUS TRACE ELEMENTS			
HARMONY M SX + FMC JETT		Inka SX + Vytel Liquid Copper	Prompt + FMC Copper
HARMONY M SX + FMC MN 400		Optica Trio + FMC Copper	Prompt + Human Z50
Inka SX + FMC Copper		Optica Trio + Human Z50	Saxon + FMC Copper
Inka SX + Human Z50		Optica Trio + Verdicrop 4-Yield Extra	Saxon + Human Z50
Inka SX + Verdicrop 4-Yield Extra		Optica Trio + Vytel Liquid Copper	

FUNGICIDES PLUS INSECTICIDES			
Ascra Xpro + Comet 200 + Hallmark Zeon CS*		Comet 200 + Elatus Era + Gandalf	Comet 200 + Elatus Era + Hallmark with Zeon

FUNGICIDES PLUS PLANT GROWTH REGULATORS			
CERIAX EC + AQUASCOPE + CHLORMEQUAT		Kestrel + Chloromequat	SKYWAY 285 XPRO + AQUASCOPE + CHLORMEQUAT
CERIAX EC + CHLORMEQUAT + MODDUS 0.2L/HA		MANITOBA + AQUASCOPE + CHLORMEQUAT	SKYWAY 285 XPRO + CHLORMEQUAT + MODDUS 0.2L/HA
Helix + Chloromequat		MANITOBA + CHLORMEQUAT + MODDUS 0.2L/HA	Vareon + Chloromequat

FUNGICIDES PLUS TRACE ELEMENTS			
MOBIUS + HUMAN Z50			

PLANT GROWTH REGULATORS PLUS TRACE ELEMENTS			
Chloromequat + FMC Copper		Chloromequat + Vytel liquid Copper	
Chloromequat + Verdicrop 4-Yield Extra		Chloromequat + Human Z50	

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Notes:

\* Apply in 200l/ha of water

Changes

14th May - updated PGR comments, 19th May - removed Cerone and Terpal PGR tank mixes as products not approved on spring wheat; 24th March 2021 - addition of Multiple Pro, Protefin and Unix; 22nd April 2021 - removal of withdrawn products; 17th May 2021 - addition of Jaunt

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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Pixaro contains fluroxypyr + halauxifen-methyl

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**PIXXARO EC TANK-MIX COMPATIBILITY IN SPRING BARLEY**
**PLEASE ENSURE YOU READ THE NOTES SECTION BELOW**
**This version supersedes all previous editions**
**FOR ALLY MAX SX READ ACROSS TO ALIAS SX, ANSWER SX, AVRO SX, BIPLAY SX, CHIMERA SX, CLEANCROP MONDIAL, FINISH SX, GROPPER SX, INKA SX, JUBILEE SX, LORATE, PRESITE SX, RATIO SX, REFINE MAX SX, SIMBA SX, TRATON SX. FOR HARMONY M SX READ ACROSS TO CONCERT SX, MOSAIC SX AND PENNANT.**

Corteva Agriscience would support the replacement of fluroxypyr for Pixxaro EC in the following mixes in all spring barley varieties.

- Pixxaro EC + ALS herbicide ( Ally Max SX, Harmony M SX or Lector) + Fungicide + PGR (see below for PGR rates)
- Pixxaro EC + ALS herbicide + 1 Fungicide + Trace element + adjuvant
- Pixxaro EC + ALS herbicide + 2 Fungicides + Trace element
- Pixxaro EC + 2 fungicides + 2 trace elements

Corteva Agriscience will provide the following support:

1. The physical compatibility of the mix
2. The crop selectivity of the mix
3. The efficacy of the Pixxaro EC

PGR could be any of the following:

- 750g ai/ha CCC at 1.25l/ha + 0.2l/ha Moddus
- CCC alone – any rate
- Medax Max up to 0.5 kg/ha
- Canopy up to 0.8 L/ha
- 0.2l/ha Moddus
- Terpal up to 1.0 L/ha + adjuvant

In addition the distributor agrees to provide feedback on the above mixes both during the season of use and at the end of the season to enhance guidance for the forthcoming season. Where a mix above is causing adverse effects there is an agreement by all parties to communicate this in a timely manner to minimise further use of that particular mix.

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

Adjuncts			
ADIGOR 0.5%		MSOs	TOIL
BIOPOWER		PHASE II	WET-CIT
BIO SYL		SPO588	
KANTOR		SPRYTE AQUA	

**Herbicides - FOR ALLY MAX SX READ ACROSS TO ALIAS SX, ANSWER SX, AVRO SX, BIPLAY SX, CHIMERA SX, CLEANCROP MONDIAL, FINISH SX, GROPPER SX, INKA SX, JUBILEE SX, LORATE, PRESITE SX, RATIO SX, REFINE MAX SX, SIMBA SX, TRATON SX. FOR HARMONY M SX READ ACROSS TO CONCERT SX, MOSAIC SX AND PENNANT.**

ALLY MAX SX		HURRICANE		OPTICA TRIO
<i>(Axial Pro)</i>		HYPRONE P		PICONA
DUPLOSAN KV		Inka SX + Optica Trio		PRESITE SX
EASEL		ISOMECA ULTRA		PROMPT
HARMONY M SX		MIRCAM PLUS		RATIO SX
				SAXON

Fungicides				
BONTIMA		Helix + Swift		MANITOBA
Bontima + Siltra Xpro		Helix + Zulu		PROLINE
Cerix EC + Ignite		Imtrex + Kestrel		<i>(Protefin)</i>
Cloister + Librax		Imtrex + Osiris P		PROSARO
FANDANGO		Jaunt		SEGURIS
Fandango + Siltra Xpro		Kestrel		SILTRA XPRO
HELIX		Kestrel + Mobius		TALIUS
Helix + Imtrex		Kestrel + Swift		<i>(Unix)</i>
Helix + Mobius		Kestrel + Zulu		VAREON

Insecticides				
HALLMARK WITH ZEON				

Plant Growth Regulators - Do not apply in mix with Pixxaro EC if crop under stress. Only use chlormequat products approved for use on spring barley				
CANOPY 1l/ha		CHLORMEQUAT		MEDAX MAX 0.75KG/HA
CANOPY + CHLORMEQUAT		CHLORMEQUAT + MODDUS 0.2L/HA		MODDUS 0.2L/HA
CERONE 0.5L/HA		MEDAX MAX 0.5KG/HA		TERPAL 1.0L/HA + ACTIVATOR 90

Trace Elements				
Bittersalt		<i>(Magflo 300)</i>		<i>(Nutriwise HiQ)</i>
<i>(Bortrac)</i>		<i>(Magphos K)</i>		<i>(Nutriwise Mag Nite)</i>
<i>(Brassitrel)</i>		<i>(Maize Boost)</i>		<i>(Nutriwise Maxstim)</i>
<i>(Craplift)</i>		<i>(Mancozin)</i>		<i>(Nutriwise PK Plus)</i>
<i>(Craptril)</i>		<i>(Mancuflo)</i>		<i>(Photrel Pro)</i>
<i>(Ferleaf)</i>		<i>(Mantrac DF)</i>		<i>(Safe N 300)</i>
FMC COPPER		<i>(Mantrac Pro)</i>		<i>(StopIt)</i>
FMC JETT		<i>(Multiple Pro)</i>		<i>(Zintrac 700)</i>
<i>(Foliar Potash)</i>		N-Lock		Universal Bio
<i>(Gramitrel)</i>		<i>(Nutriwise Copper)</i>		Verdicrop 4-Yield Extra
Human Z50		<i>(Nutriwise Fosfya)</i>		Vytel Liquid Copper

COMBINATION MIXES				
HERBICIDES PLUS FUNGICIDES				
ALLY MAX SX + FANDANGO		HYPRONE P + SEGURIS		Optica Trio + Vareon
ALLY MAX SX + IMTREX + PROSARO		Inka SX + Kestrel		PROMPT + BONTIMA
ALLY MAX SX + PROSARO		Inka SX + Helix		PROMPT + IMTREX + PROSARO
ALLY MAX SX + SILTRA XPRO		Inka SX + Manitoba		<i>(Prompt + Manitoba)</i>
CYCLOPS + CEANDO		Inka SX + Vareon		PROMPT + PROLINE
DUPLOSAN KV + BONTIMA		Isomec Ultra + Helix		PROMPT + SEGURIS
DUPLOSAN KV + IMTREX + PROSARO		Isomec Ultra + Kestrel		PROMPT + TALIUS
DUPLOSAN KV + PROSARO		Isomec Ultra + Manitoba		Prompt + Vareon
DUPLOSAN KV + SEGURIS		Isomec Ultra + Vareon		RATIO SX + FANDANGO
DUPLOSAN KV + TALIUS		MIRCAM PLUS + BONTIMA		RATIO SX + IMTREX + PROSARO
Gartrel + Jaunt		MIRCAM PLUS + IMTREX + PROSARO		RATIO SX + PROSARO



Gartrel + Librax		MIRCAM PLUS + PROSARO		RATIO SX + SILTRA XPRO	
Gartrel + Variano Xpro		MIRCAM PLUS + SEGURIS		SAXON + BONTIMA	
HARMONY M SX + BONTIMA		MIRCAM PLUS + TALIUUS		SAXON + IMTREX + PROSARO	
HARMONY M SX + FANDANGO		Optica Trio + Helix		Saxon + Manitoba	
HARMONY M SX + IMTREX + PROSARO		OPTICA TRIO + IMTREX + PROSARO		SAXON + PROLINE	
HARMONY M SX + PROSARO		Optica Trio + Kestrel		SAXON + SEGURIS	
HARMONY M SX + SILTRA XPRO		Optica Trio + Manitoba		SAXON + TALIUUS	
HYPRONE P + BONTIMA		OPTICA TRIO + SEGURIS		Saxon + Vareon	
HYPRONE P + IMTREX + PROSARO		OPTICA TRIO + TALIUUS			

#### HERBICIDES PLUS FUNGICIDES AND TRACE ELEMENTS

ALLY MAX SX + BONTIMA + FMC COPPER		HYPRONE P + BONTIMA + FMC COPPER		PROMPT + BONTIMA + FMC JETT	
ALLY MAX SX + BONTIMA + FMC JETT		HYPRONE P + BONTIMA + FMC JETT		PROMPT + PROLINE + FMC JETT	
DUPLOSAN KV + BONTIMA + FMC COPPER		MIRCAM PLUS + BONTIMA + FMC COPPER		PROMPT + PROLINE + FMC MN 400	
DUPLOSAN KV + BONTIMA + FMC JETT		MIRCAM PLUS + BONTIMA + FMC JETT		PROMPT + TALIUUS + FMC JETT	
DUPLOSAN KV + PROSARO + FMC JETT		MIRCAM PLUS + TALIUUS + FMC MN 400		PROMPT + TALIUUS + FMC MN 400	
DUPLOSAN KV + TALIUUS + FMC JETT		OPTICA TRIO + TALIUUS + FMC JETT		SAXON + BONTIMA + FMC COPPER	
DUPLOSAN KV + TALIUUS + FMC MN 400		OPTICA TRIO + TALIUUS + FMC JETT		SAXON + BONTIMA + FMC JETT	
HARMONY M SX + BONTIMA + FMC JETT		OPTICA TRIO + TALIUUS + FMC MN 400		SAXON + PROLINE 275+ FMC JETT	
HARMONY M SX + BONTIMA + FMC COPPER		PROMPT + BONTIMA + FMC COPPER		SAXON + TALIUUS + FMC JETT	
				SAXON + TALIUUS + FMC MN 400	

#### HERBICIDES PLUS FUNGICIDES AND PLANT GROWTH REGULATORS

ALLY MAX SX + BONTIMA + CHLORMEQUAT		HYPRONE P + BONTIMA + CHLORMEQUAT		PROMPT + BONTIMA + CHLORMEQUAT	
DUPLOSAN KV + BONTIMA + CHLORMEQUAT		MIRCAM PLUS + BONTIMA + CHLORMEQUAT		PROMPT + TALIUUS + CHLORMEQUAT	
DUPLOSAN KV + TALIUUS + CHLORMEQUAT		MIRCAM PLUS + TALIUUS + CHLORMEQUAT		SAXON + BONTIMA + CHLORMEQUAT	
HARMONY M SX + BONTIMA + CHLORMEQUAT		OPTICA TRIO + TALIUUS + CHLORMEQUAT		SAXON + TALIUUS + CHLORMEQUAT	

#### HERBICIDES PLUS PLANT GROWTH REGULATORS

ALLY MAX SX + CERONE		HARMONY M SX + CHLORMEQUAT		PROMPT + CHLORMEQUAT	
ALLY MAX SX + CHLORMEQUAT		HARMONY M SX + TERPAL		RATIO SX + CERONE	
ALLY MAX SX + MEDAX MAX 0.5KG/HA		Inka SX + Chlormequat		RATIO SX + CHLORMEQUAT	
ALLY MAX SX + TERPAL		ISOMEC ULTRA + CHLORMEQUAT		RATIO SX + TERPAL	
DUPLOSAN KV + CHLORMEQUAT		MIRCAM PLUS + CHLORMEQUAT		SAXON + CHLORMEQUAT	
HARMONY M SX + CERONE		OPTICA TRIO + CHLORMEQUAT			

#### HERBICIDES PLUS PLANT GROWTH REGULATORS AND TRACE ELEMENTS

ALLY MAX SX + CHLORMEQUAT + FMC COPPER		HARMONY M SX + CHLORMEQUAT + FMC MN 400		RATIO SX + CHLORMEQUAT + FMC COPPER	
ALLY MAX SX + CHLORMEQUAT + FMC JETT		MIRCAM PLUS + CHLORMEQUAT + FMC JETT		RATIO SX + CHLORMEQUAT + FMC JETT	
ALLY MAX SX + CHLORMEQUAT + FMC MN 400		OPTICA TRIO + CHLORMEQUAT + FMC JETT		RATIO SX + CHLORMEQUAT + FMC MN400	
HARMONY M SX + CHLORMEQUAT + FMC COPPER		PROMPT + CHLORMEQUAT + FMC JETT		SAXON + CHLORMEQUAT + FMC JETT	
HARMONY M SX + CHLORMEQUAT + FMC JETT					

#### HERBICIDES PLUS TRACE ELEMENTS

ALLY MAX SX + FMC JETT		Inka SX + Vytel Liquid Copper		Optica Trio + Human Z50	
ALLY MAX SX + FMC MN 400		Isomec Ultra + FMC Copper		Optica Trio + Verdicrop 4-Yield Extra	
HARMONY M SX + FMC JETT		Isomec Ultra + Human Z50		Prompt + FMC Copper	
HARMONY M SX + FMC MN 400		Isomec Ultra + Verdicrop 4-Yield Extra		Prompt + Human Z50	
Inka SX + FMC Copper		Isomec Ultra + Vytel Liquid Copper		Saxon + FMC Copper	
Inka SX + Human Z50		Optica Trio + FMC Copper		Saxon + Human Z50	
Inka SX + Verdicrop 4-Yield Extra		Optica Trio + Vytel Liquid Copper			

#### FUNGICIDES PLUS INSECTICIDES

SILTRA XPRO + HALLMARK WITH ZEON					
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#### FUNGICIDES PLUS PLANT GROWTH REGULATORS

Helix + Chlormequat		Manitoba + Chlormequat		Vareon + Chlormequat	
Kestrel + Chlormequat		MANITOBA + CHLORMEQUAT + MODDUS 0.2L/HA			

#### PLANT GROWTH REGULATORS PLUS TRACE ELEMENTS

Chlormequat + FMC Copper		Chlormequat + Verdicrop 4-Yield Extra			
Chlormequat + Human Z50		Chlormequat + Vytel liquid Copper			

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 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.

Changes

14th May - updated PGR comments; 24th March 2021 - addition of Multiple Pro, Protefin and Unik; 22nd April 2021 - removal of withdrawn products

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Pixaro contains fluroxypyr + halauxifen-methyl

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