

Tank-mix sheet



Please note that physical compatibilities may not be approved tank-mixes. The tests do not check for any adverse crop phytotoxicity or for the biological efficacy of the individual components when applied in a tank-mix. Bayer CropScience gives no warranty and accepts no liability in respect of physical compatibilities; therefore, use is at grower's own risk.

Always check individual product labels for any possible restrictions before making a tank-mix recommendation.

In soft crops avoid the use of tank-mix partners with the potential to cause crop damage when applied in tank-mix with an adjuvant. In particular, tank-mixes with EC fungicide formulations may result in transitory adverse crop effects. To reduce the risk of adverse crop effects Othello® + biopower® should be applied alone.

Add the recommended quantity of Othello to the spray tank half-filled with the required quantity of clean water. Add the remainder of the water with the sprayer agitation system in operation. **Always maintain agitation during mixing and loading and until spraying is complete. Spray immediately.**

Do not leave the sprayer standing with chemical in it. Always add biopower to the spray tank last.

Bayer CropScience will support the physical compatibility of tank-mixes of Othello + biopower with only ONE of the products listed below: except with insecticides and selected residual herbicides, see note below.

Fungicides		
Amistar	Firefly®155	Proline®275
Fandango®	Flexity	Talius
Mobius®	Helix®	Zephyr®
Jaunt®		

Othello® contains mesosulfuron-methyl + iodosulfuron-methyl-sodium + diflufenican. Othello® is a registered trade mark of Bayer. All other brands listed may be trade marks of Bayer or of other manufacturers and proprietary rights may exist. Use plant protection products safely. Always read the label and product information before use. Pay attention to the risk indications and follow the safety precautions on the label. For further information visit www.bayercropscience.co.uk or call 0808 1969522. © Bayer Crop Science Limited 2023 V01



Herbicides		
Alias SX (From Feb 1 st ONLY)	GF – 184	Sekator® (From Feb 1 st ONLY)
Ally Max SX (From Feb 1 st ONLY)	Harmony M SX (From Feb 1 st ONLY)	Simba SX (From Feb 1 st ONLY)
Avro SX (From Feb 1 st ONLY)	Herold	Slalom
Bacara®	Hunter	Spitfire
Barton WG	Inka SX (From End Feb only)	Starane Hi-Load HL
Biplay SX (From Feb 1 st ONLY)	Liberator®	Starane XL
Boxer	mecoprop-p	Traton SX (From Feb 1 st ONLY)
Calibre SX (From Feb 1 st ONLY)	Mozaic SX (From Feb 1 st ONLY)	Octavian/ Alternator Met (Max rate 0.5L/ha) * to not exceed 120g DFF. Up to GS 25 of the crop.
Chekker® (From Feb 1 st ONLY)	Orient	
Chimera SX (From Feb 1 st ONLY)	Pendimethalin (up to 1,000 g as / ha)	
Concert SX (From Feb 1 st ONLY)	Pendimethalin + picolinafen (up to 1,000 g as / ha)	
Dakota	Presite SX (From Feb 1 st ONLY)	
Eagle® (From Feb 1 st ONLY)	Ratio SX (From Feb 1 st ONLY)	
Finish SX (From Feb 1 st ONLY)	Refine Max SX (From Feb 1 st ONLY)	
Galaxy	Regatta®	

Insecticides ★		
Contest	Hallmark with Zeon Technology	
Cypermethrin	Mavrik	
decis protech	Sumi-Alpha / Sven	

PGRs		
chlormequat		

★ These insecticides can be applied with Othello + biopower plus one of the following residual herbicides, Firebird, Herold, Liberator, Regatta, pendimethalin +/- picolinafen.

- Shake the Othello container well before use. The Desi® formulation can separate slightly in storage, but quickly disperses by shaking.
- Always ensure constant agitation of the sprayer tank during mixing, transport and application.
- Avoid spray overlaps for all tank-mixes.

Recent Changes	
16/11/10	Folicur tank-mix removed.
16/11/11	Contest, Hallmark with Zeon Technology, Fury 10 EW, Mavrik, Sumi-Alpha / Sven and Toppel 100 EC pyrethroid insecticides added.
1/12/11	Ally Max SX, Avro SX, Biplay SX, Calibre SX, Chimera SX, Concert SX, Finish SX, Harmony M SX, Inka SX, Presite SX, Traton SX herbicides added.
14/2/12	Refine Max SX herbicide added
27/9/12	Pendimethalin and pendimethalin + picolinafen products listed as active substances rather than brands
23/9/13	★ Insecticides and residual herbicide tank-mix options added.
12/12/13	Tebuconazole containing fungicides removed
20/1/14	18 new herbicide brands added.
25/08/20	Centaur®, Cyflamid, Fortress, Torch®, Headland Sure-Fire Gold, Hiker, Klaxon, Oxytril®, Starane Vantage, Fury 10 EW, Strate and Upgrade removed
15/10/21	Capalo, Ceando and Epoxiconazole SC formulations removed
07/11/23	Octavian/ Alternator Met added with restrictions

