

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® | | |



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) | |
| 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 |

