

## *Streptomyces* K61 / MYCOSTOP® compatibility with different plant protection products

MYCOSTOP® is a biological fungicide for the control of seed- and soil-borne plant pathogens (for example *Fusarium* and *Pythium*) which cause damping-off and root diseases. MYCOSTOP® can be applied to the growth substrate for instance via drip irrigation systems and it can be used as a seed treatment or dipping. MYCOSTOP® contains the *Streptomyces* (strain K61) ray bacterium. When applied to the growth substrate it colonizes the plant roots preventing the attack of plant pathogens.

The recommended intervals (days) between MYCOSTOP® and other products.

Fungicides			
Active ingredient	Recommended interval (days)	Active ingredient	Recommended interval (days)
Azoxystrobin	0	Imazalil	2
Bupirimate	2	Metalaxyl-M	0
Captan	3	Oxathiapiprolin	0
Cyazofamid	0	Oxathiapiprolin + Metalaxyl-M (mefenoxam)	0
Fludioxonil	0	Propamocarb	0
Fosetyl-Al	0	Propamocarp + Fosetyl	0
Hymexazol	0	Pyraclostrobin	0

### Ozone water

MYCOSTOP® is compatible with ozone water (3 ppm)  
(higher concentrations have not yet been tested)

### Insecticides

Insecticides that are sprayed to the foliage are compatible with the MYCOSTOP® growing media treatment.

### Herbicides

Herbicides that are sprayed to the foliage are compatible with the MYCOSTOP® growing media treatment.

### Growth regulators

Chlormequat chloride growth regulators are compatible with the MYCOSTOP® growing media treatment.

### Microbiological products

Active ingredient	Recommendation
<i>Bacillus amyloliquefaciens</i> QST 713	Compatible
<i>Bacillus thuringiensis</i>	Compatible
<i>Clonostachys rosea</i> J1446	Compatible
<i>Coniothyrium minitans</i> CON/M/91-08	Compatible
<i>Metarhizium brunneum</i> F52	Compatible
Other microbiological products applied in the growth substrate	In order to avoid unnecessary competition between different microbes, it is recommended to use the microbial products in rotation, for example at intervals of 7 days.

### Beneficial insects and nematodes

MYCOSTOP® is compatible with beneficials and nematodes.

- The recommended interval between applications of MYCOSTOP® and active ingredient or product not mentioned in the list is 7 days.
- MYCOSTOP® can be applied in mixtures with compatible products. However, the mixture should be applied immediately after preparation.
- Do not tank mix MYCOSTOP® with concentrated solutions of pesticides or fertilizers.
- Seed coating with MYCOSTOP® is recommended only for seeds not treated with chemicals.

Use plant protection products in a safe manner. Always read the label and product information before use.