

# Prestop®

## For the efficient control of *Botrytis* of greenhouse vegetables

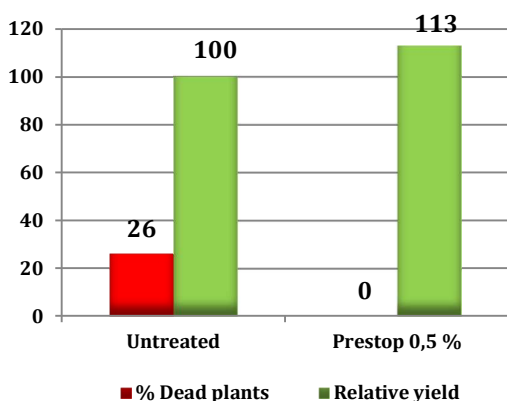
Prestop® is a biological plant protection product that contains carefully selected and widely tested antagonistic fungus *Clonostachys rosea* strain J1446. Prestop provides an efficient control of *Botrytis* grey mould on many greenhouse crops. *Clonostachys* fungus survives on foliage for several weeks protecting the plant from grey mould infection. The product is completely safe for the user and environment and it does not leave harmful residues in the yield (0 PHI). It has no adverse effects on beneficial insects or pollinators. Prestop is suitable for IPM programs and can be used in organic crop production.



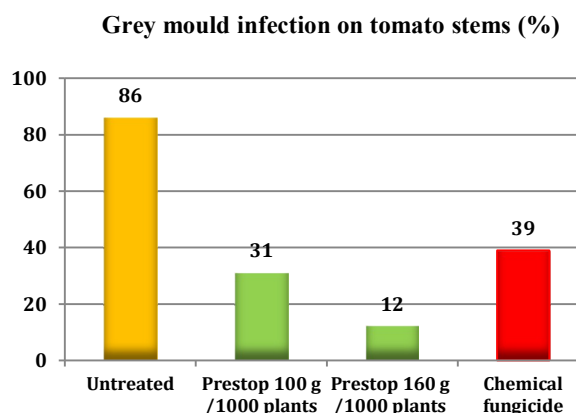
**Grey mould control on tomato, pepper and cucumber:** Prestop is applied by spraying soon after transplanting, at the time of first leaf removal or at the latest immediately after the first symptoms of grey mould appear. At transplanting stage the whole plant is sprayed with 0,5 % Prestop aqueous solution (100 g /20 litres water). Later the stems and especially cutting wounds are sprayed with 0,5 % Prestop aqueous solution. Treatment is repeated at intervals of 3 weeks. Single *Botrytis* lesions can be treated as a precision application using a 0,5 % Prestop solution in a small hand-sprayer. 100 g Prestop is enough for treatment of approximately 1000-2000 plants.

**Low volume spraying:** Prestop can also be applied to the foliage through a cold mist spraying system. Recommended dosage is 2,5 - 3 kg Prestop /ha. The amount of water can be adjusted by the spraying equipment. The treatment is repeated at intervals of 3 weeks.

Prestop is available in 100 g and 1 kg packages. An unopened package remains viable for 12 months at or below +4°C.



Grey mould on tomato in semi-commercial trial conditions in Canada (Utkhede & Mathur)



### Greenhouse trial in Holland in 2014:

Prestop reduced grey mould symptoms on tomato stems more efficiently than chemical fungicide. Disease pressure was high due to artificial infection of test plants with *Botrytis*.