

V10

The green solution for PepMV



VALTO

biocontrol

Viruses

Crops, like people and animals, can become ill from a viral infection. The result is a reduction in production, drop in quality and - in the worst case - the loss of an entire crop.

Protection against PepMV

Prevention is key! This can be done through breeding, but currently there is no resistant variety for the pepino mosaic virus (PepMV). Hygiene is also important and can help prevent spread. By far the best measure is natural protection through cross protection.

protected
by nature

protected by nature



Cross protection

With cross protection, young plants are 'vaccinated' with mild variants of a virus. This prepares them and protects them against the symptoms of the aggressive variants of that virus all year. This natural method of resilience is safe for humans, animals and the environment.

V10, the green solution against PepMV

The natural plant protection product V10, uses cross-protection to make tomato plants resistant to possible infection by aggressive variants of PepMV. Different genotypes or strains of the PepMV virus have been defined, including EU, LP, CH2 and US1. In 2006, Valto Biocontrol set out to design a solution that would control not only one, but different variants of this virus. We did this in association with growers, researchers and laboratories. This resulted in V10, a solution that was embraced by participating growers. Today V10 is successfully used by a large number of growers every season.

After vaccination, Valto Biocontrol remains closely involved with the protection of your crop, and we perform a check to see whether our product pays off. Our working method and expertise will help minimise the risk of diseases and ensure the best quality possible.

Worldwide

V10 is not only used in the Netherlands. Currently V10 is used in more than 25 countries worldwide to protect tomato plants against aggressive PepMV strains. Another big advantage of V10 is that growers can continue to use their favourite variety.

Valto Biocontrol

V10 was developed by Valto Biocontrol, an innovative family company from the Westland in the Netherlands that specializes in natural protection against viruses. Valto has its own greenhouse and research team, which is constantly looking for new natural protection agents for all kinds of fruit and vegetable crops.



For further information about V10, or if you are interested in cooperation, please contact us:

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