



VALTO

biocontrol

V10

SAFETY INFORMATION

Microorganisms may have the potential to provoke sensitising reactions.

Wear protective gloves/protective clothing/eye protection/face protection.

KEEP OUT OF REACH OF CHILDREN

To avoid risks to human health and the environment, comply with the instructions for use

SP1 Do not contaminate water with the product or its container (Do not clean application equipment near surface water/ Avoid contamination via drains from farmyards and roads).

PCS No.: 06880

protected
by nature



Koppert

0,8 L

IE



DIRECTIONS FOR USE

V10

Suspension concentrate (SC)

Common names and content of each active ingredient:

5-25 mg/L Mild Pepino Mosaic Virus isolate VX1 and 5-25 mg/L Mild Pepino Mosaic Virus isolate VC1 (equivalent to 1.5×10^{11} and 7.5×10^{11} virus particles per mL)

Storage

Store refrigerated between 4 - 10°C. Use within 3 days of receipt. The undiluted product should be used within the expiry date.

Directions for the safe disposal of the plant protection product and of the packaging

Dispose of contents/container to a licenced hazardous waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste.

In the event of emergency, call the National Poisons Information Centre no.:

Beaumont Hospital at 01 809 2166 or 01 837 9964.

PCS NO.: o6880

Statement re area of use:

For use only as an agricultural elicitor for inducement of resistance to the virulent pepino mosaic virus in commercial greenhouse areas

The name, address of the authorisation holder:

Valto B.V.,
Leehove 81,
2678 MB, De Lier,
The Netherlands.

SPECIMEN -
2022 to date

0,8 L

CROP	MAXIMUM SINGLE DOSE: (L PRODUCT / HA)	MAXIMUM TOTAL DOSE:	MAXIMUM NUMBER OF APPLICATIONS: (PER CROP)	LATEST TIME OF APPLICATION:
Tomato (permanent protection with full enclosure)	70	-	1 Application as a spray	before BBCH 51 first flower bud
	OR	-	-	-
	0.8	-	1 Application by rubbing	before BBCH 61 first flower open

Specific pests controlled:

For use only as an agricultural elicitor for inducement of resistance to the virulent Pepino Mosaic Virus in commercial greenhouse areas.

Method of application: Horizontal spraying, boom, handheld sprayer, rubbing

Risk mitigation measures: -

Restriction on category of user: Professional use only

Specific uses: See directions for use table

Tomato – rubbing

V10 is applied once per tomato plant. Application has to take place before BBCH 61 first flower open. A maximum of 1 application per crop. The product can cause mild virus symptoms on the plant and fruit.

- Shake well before use.
- Prepare 10% dilution of the product, eg. 0.1 l V10 per 1 l of water with cold water (approximately 8°C). A maximum water volume of 8l/ha. Apply a maximum of 1.0 l of diluted product to 12.5 m².
- Add 15 g of synthetic sand to 1.0 l of diluted product. Dip a clean scourer in the diluted product and rub one leaf per tomato plant.
- Approximately every 10 plants the scourer has to be dipped into the diluted product.
- If the 0.8 l container is empty it can be refilled with the diluted product and synthetic sand.

The use of V10 (containing Pepino Mosaic Virus - mild strain) may infect other plants from the family Solanaceae. Take appropriate precautions to avoid contamination between succeeding and adjacent Solanaceae crops.



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Restrictions

- The plants must be free of Pepino Mosaic Virus at the time of treatment.
- Use product within 3 days of delivery or purchase of the product and store at 4-10°C.
- After dilution, use the product within 6 hours.

Compatibility

Synthetic sand should be added to the spray/rub solution to create some minor damage on leaves, enabling the virus to enter the plant.

Valto biocontrol, your global partner in natural crop protection.

Our products are made using low-risk substances and are safe for humans, animals and the environment.