



Productsheet Leaf strengtheners

Optimus®

Natural plant conditioner, stronger plants are less mildew!!

Optimus is allowed in **MPS & GLOBALG.A.P** and is a completely MRL free product.

The Maximum Residue Limit is the legal maximum residue limit (residue) of a substance in or on foods.

Optimus is a revolutionary new biological agent against powdery mildew. Of course GlobalGreenPact has not stopped improving its products, and new developments follow each other in high speed. After extensive practical testing the GlobalGreenPact is finally ready to bring two new products onto the market; one to be used as a preventive measure and one curative which will be sold under the name Optimus®.

OPTIMUS®

Optimus is became again better thanks to new found ingredients that give a better result against pathogenic fungi. GlobalGreenPact developed Optimus especially for the control of various types of mildew and with a strong side effect against phytophthora in greenhouse crops. Optimus is a natural product based on organic acids, essential oils and trace elements. Two of the main ingredients are Jojoba and Melaleuca alternifolia; essential oils with a strong antiseptic effect. Many official studies have already demonstrated their strong efficiency as a natural fungicide. Optimus is therefore not only curative against powdery mildew, but it also increases the resistance against pathogenic fungi that cause mildew. Optimus can be used in both conventional and integrated production systems.



Effects and advantages

- Optimus is completely organic, which means it is safe for the crop, the environment and the people who work with the product.
- Optimus has no MRL and no waiting time, and therefore harvesting can be done immediately.
- It is impossible for mildew to build up resistance against Optimus.
- Optimus can be used in any crop, in both biological and integrated cultivation systems.

Recommended rates

- Use Optimus in a concentration of 200 a 300 ml per 100 liters of water.
- Spray at least 2,000 liters and a maximum of 3,000 liters of water per hectare.
- Optimus can also be used in a LVM or FOG. Use 5 liters per hectare.
- Depending on the leaf surface, Optimus has to be used 1 or 2 times.
- When spraying two times in a row, an interval of 5 days has to be used.
- For specific information regarding use please contact your supplier.