



# WELCOME TO KINGS ONLINE PLANT DOCTOR

## DOWNY MILDEW

A group of Fungal diseases that belong to the family Peronosporaceae.

Downy mildew affects a wide range of plants and forms grey/white patches on the underside of leaves and dark patches on top. It is somewhat similar in appearance to powdery mildew, and the two diseases are sometimes confused. It can be distinguished from powdery mildew as it forms on the underside of the leaves (not on top) and penetrates through the leaf or stem (rather than forming on top).

Commonly affects brassicas, impatiens, grapevines, lettuce, pansies, roses, and cucurbits (pumpkins, cucumbers, etc.).

### PREVENTION

Keep plants healthy and well fed. Avoid wetting the leaves when watering. Leave enough space around plants to allow decent airflow.

### NATURAL TREATMENT OPTIONS

Where possible remove the foliage worst affected. Spray foliage thoroughly with [Freeflo Sulphur](#). Repeat if necessary.

### OTHER OPTIONS

For severe cases on ornamentals use [Yates Fungus Fighter](#). Apply at most 4 times a year and don't use for edibles.



## DOWNY MILDEW PRODUCT RECOMMENDATIONS

Shop the Kings online store for all your gardening needs



### YATES FUNGUS FIGHTER

Helps to protect your plants from a wide array of fungal problems including black spot, mildew and many more.



### ORGANIC FREEFLO SULPHUR

An effective organic fungicide that helps control mildews and rust on a range of ornamentals, vegetables, and fruiting plants.



Everything you need!

FOR MORE ADVICE  
CONTACT US

0800 PLANTS  
09 410 9726

[www.plantdoctor.co.nz](http://www.plantdoctor.co.nz)  
[plantdoctor@kings.co.nz](mailto:plantdoctor@kings.co.nz)