

Rovral

DIRECTIONS FOR USE:

Rovral is essentially a contact fungicide suitable for preventive treatment against the listed diseases.

CROP	DOSE RATE		APPLICATION
	Rovral 250 Flo	Rovral 500 Aquaflo	
Ornamentals	200mL/100L water	100mL/100L water	Ensure good coverage. Repeat after 7 to 14 days.
Vegetables	200 - 300mL/100L	100 - 150mL/100L	Repeat treatment at appropriate interval depending on type of disease and crop.
Strawberries	3 - 4L/Ha	1.5 - 2.0L/Ha	Treatment at beginning of: <ul style="list-style-type: none"> • Flowering • Mid flowering • End flowering • Clearly visible green fruit
Seed Dressing Vegetable Seed etc.	5.0 - 10.0mL/Kg seed	2.5 - 5.0mL/Kg seed	
Post Harvest Dip (Mangoes, Oranges, Plum, Pawpaw, Peach, Pears, etc.	0.1 - 0.2% solution		
Potatoes	40mL/100L water	20 mL/100L water	Pre-plant dip
Sunflower	2.0L/Ha	1.0L/Ha	Start of to full flowering

Compatibility:

Rovral is compatible with most products but is unstable in alkaline media. It is recommended to do a test first before mixing for field spraying. Where the water has a high Ph, the spray suspension should be buffered to a pH of 5 to 7.

IRM:

Due to the intensive nature of application in ornamentals, it is recommended that **Rovral** applications are alternated with products from a different grouping e.g **SCALA**

Selectivity:

Always do a spot test on new varieties and during first time usage to test for selectivity. Note that the water component in Rovral Aquaflo increases its' selectivity.

Rovral

A broad spectrum fungicide for the control of several fungal diseases in Vegetables, Ornamentals, Strawberries, Potatoes, Oil seed rape and Sunflower.

Active ingredient:

Rovral 250 Flo - Iprodione 250g/l formulated as an oil based suspension concentrate.

Rovral 500 Aquaflo - Iprodione 500g/l formulated as a water based suspension concentrate.

GROUP	B	Fungicide
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Spectrum:

Iprodione is effective against a range of plant pathogens from the following genera: *Botrytis*, *Alternaria*, *Fusarium*, *Helminthosporium*, *Phoma*, *Monilia Rhizoctonia* & *Sclerotinia*.

Mode of Action:

Protectant action principally by the inhibition of conidia germination and mycelial growth.

Key Benefits:

- Broad spectrum fungicidal action across a wide range of crops.
- Good selectivity in a wide range of crops.
- Safe to Aphid predators
- Iprodione is effective against benzimidazole resistant strains of fungi.

Application:

- Selectivity - The oil component in Rovral Flo, whilst improving persistence of activity, can reduce the selectivity of iprodione on crops such as Lettuce and Ornamentals grown in greenhouses or polythene tunnels.
- Compatibility - Iprodione is generally compatible with many other products used in horticulture. However, in a spray solution of pH above 7, it is broken down increasingly rapidly to an inactive isomer.
- Iprodione is principally a protectant fungicide, to be applied before the onset of disease.
- Rovral can also be used as a seed disinfectant.

