

VACOMIL-5%

**FUNGICIDE
GRANULES**

VAPCO

Class:
Acylalanine

A systemic fungicide effective in controlling soil-born diseases.

COMPOSITION: Each kg contains:

METALAXYL

5% W/W (A.I)

PROPERTIES:

VACOMIL-5%: Preventive and curative fungicide with long action.

VACOMIL-5%: Is based on Metalaxyl which is a systemic fungicide to protect plant in growth stage.

VACOMIL-5%: Used as soil treatment to control soil-borne fungal diseases, such As: Root rot, Stem rot which affect Apple, Pear, Peach, Apricot, Plum, Citrus, Olives, Pepper, Eggplant, Tobacco, Carrot, Strawberries and Turf.

VACOMIL-5%: Is safe and does not cause depression to the plant growth.

USES AND APPLICATION RATE:

VACOMIL-5% is ready for broadcast application. It should be washed into the root-zone either by rainfall or irrigation. Tree crop: before applying **VACOMIL-5%** to the soil, weeds under the tree canopy should be removed. The granules are spread evenly on the soil surface of the entire area under the canopy of the trees.

CROP	DISEASE	APPLICATION RATE	TIME OF APPLICATION
Apple, Pear, Peach, Apricot, Plums, Citrus, Olives	Collar Rot, Root rot, Stem rot, Brown rot (Gummosis)	25 – 50 gm/m ²	1 st application prior to the main rainy period. 2 nd application 12-20 weeks later, further treatments should be made only after two years
Avocado	Root Rot, Stem Canker	25 – 50 gm/m ²	1 st application prior to the main rainy period. 2 nd application 12-20 weeks later, further treatments should be made only after two years
Strawberries	Red core, Rhizome rots	1-2 kg / donum. Or 100-200 gm/ 100 m of row.	Apply in a 20 cm band to the soil surface; follow by irrigation. 1 st application immediately prior to planting.
Macadamia Nuts	Root Rot, Trunk Canker	25 – 50 gm/m ²	Use as a soil application at the beginning of summer wet season and repeat at 3 to 6 month intervals.

• For more details about first aid & precautions please refer to first aid & precautions index.

CROP	DISEASE	APPLICATION RATE	TIME OF APPLICATION
Pepper, Eggplant	Root and Stem rot	4 kg / donum	Application in bands of 30-40 cm width: 1 st application is imperative 10-20 days after planting. 2 nd application 5-6 weeks later.
Potato	Pink rot	2 kg / donum	Granules should be applied at the time of sowing, directly into the seed furrows as narrow band treatments close to the seed-piece.
Tomato	Damping off	2 - 4 kg/donum	Pre-transplant: apply in 30 cm wide band along the rows and incorporate into the soil to a depth of 5 to 10 cm. repeat after 21 days.
Cucurbits, Capsicums, Cabbage, Cauliflower, Broccoli, Brussel Sprouts	Damping off	4 kg / donum	Pre-transplant: apply in 30 cm wide band along the rows and incorporate into soil.
Carrot	Cavity spot (Pythium complex)	2.5 kg / donum	application 4-6 weeks after drilling.
Tobacco	Black shank	4 kg / donum	Before transplanting, preferably broadcast application followed by incorporation into planting ridges.
Asparagus	Root Rot	1.0 –1.25 Kg /donum	apply as an annual application in early spring 1 to 2 weeks prior to spear emergence either as a 50 cm band over the row or as a broadcast application. Ensure that the soil is free of weeds and trash.
Turf	Blight, Damping-off, Yellow turf, Downy mildew.	1.5-3.5 kg / donum	Re-treat at 10-21 days intervals during periods favorable for disease development; maximum 3 applications per season.

Donum = 1000 m²

CAUTION:

Used only on above mentioned crops.

DURATION OF ACTIVITY:

Under normal conditions approx. 12-20 weeks. Active ingredient is readily released into the soil following rainfall or irrigation. There is minimal loss of active ingredient due to evaporation once the product is in contact with the soil.

COMPATIBILITY:

Compatible with most pesticides of similar presentation except alkaline compounds.

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