

VACOMIL-FORTE 65% WP

FUNGICIDE
WATER DISPERSIBLE GRANULES

VAPCO

Class:
Copper Compound⁽¹⁾
Acylalanine⁽²⁾

Systemic and foliar fungicide with protective and curative activity, used to control a broad spectrum of fungal diseases on a wide range of agricultural crops.

COMPOSITION: Each Kg contains:

COPPER HYDROXIDE⁽¹⁾

60% W/W (A.I)

METALAXYL-M⁽²⁾

5% W/W (A.I)

PROPERTIES:

VACOMIL-FORTE 65% WP: a special formulation of copper hydroxide and metalaxyl-m (mefenoxam) compound used on a wide varieties of crops.

VACOMIL-FORTE 65% WP: systemic fungicide for use on a wide range of selected crops such as blackberries, raspberries, carrot, radish, cucumber, pumpkin, squash, melon, watermelon, bean, broad bean, cowpea, garlic, onion, leek, pepper, spinach, tomato, potato, banana, mango, pineapple, avocado, papaya.

VACOMIL-FORTE 65% WP: used to control a wide range of fungal diseases such as downy mildew, cavity spot, white rust, damping off, root rot, crown rot, white rot, fruit rot, late blight, tuber rots, pink rot and bud rot.

USES AND APPLICATION RATE:

CROP	DISEASE	APPLICATION RATE / 20 LITER WATER	APPLICATION TIME	NUMBER OF APPLICATION /CROPS	SAFETY PERIOD (DAYS)
Blackberries, raspberries	Downy mildew	22 gm	Being application when conditions are favorable for disease but before infection.	2 (7 days between application)	7
Carrot, radish	Cavity spot, White rust	23-46 gm 22 gm	First application: at planting. Second application: 40-50 days after first application.	2 – 4 (14 days between application)	7
Cucumber, pumpkin, squash, melon, watermelon	Downy mildew	22 gm	Being application when conditions are favorable for disease but before infection. And continue at 14 days until the threat of disease is over.	4 (14 days between application)	7

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

USES AND APPLICATION RATE:

CROP	DISEASE	APPLICATION RATE / 20 LITER WATER	APPLICATION TIME	NUMBER OF APPLICATION /CROPS	SAFETY PERIOD (DAYS)
Bean, broad bean, cowpea	Downy mildew	22 gm	Being application at the onset of disease and continue on 7 days.	4 (7 days between application)	7
Garlic , onion, green onion, leek	Downy mildew	22 gm	Being application when conditions are favorable for disease but before infection. And continue at 14 days until the threat of disease is over.	3 Green onion: 4	10 Except green onion 7
Pepper	Damping off, root rot, crown rot	22 gm	Being application when conditions are favorable for disease	3- 4 (10-14 days between application)	7
Spinach	White rot, downy mildew	22 gm	Being application when conditions are favorable for disease or immediately after each repeated cutting.	1-2 (14 days between application)	7
Tomato	Fruit rot, late blight	22 gm	Being preventive applications early in the season when conditions are favorable for disease but before infection.	3 (14 days between application)	14
Potato	Late blight	22 gm	Being preventive application early in the season when conditions are favorable for disease but not later when the plant foliage meets within the row.	3 (14 days between application)	7
	Tuber rots, pink rot		Make the first application at flowering and another application 14 days later.	3 (14 days between application)	
Mango,	Fruit rot, bud rot	22 gm	Direct the spray to the trunk of the plant or to the fruit column on the trunk.	4 (30 days between application)	3

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CROP	DISEASE	APPLICATION RATE / 20 LITER WATER	APPLICATION TIME	NUMBER OF APPLICATION /CROPS	SAFETY PERIOD (DAYS)
Papaya	Fruit rot, bud rot	22 gm	The first application can be made on the same day as the first soil application (at transplanting or in the spring at root growth flush). Direct the spray to the trunk of the plant or to the fruit column on the trunk. Add spreading agent.	4 (30 days between application)	3

CAUTION:

- Used only on the above mentioned crops and follow the recommended safety period before harvest.
- Do not use in greenhouses, planting tray, hydraulic agriculture.

RE-ENTRY PERIOD:

48 hours from last application.

CROP TOLERANCE:

Plum and peach foliage may be injured, especially at low temperatures.

ROTATIONAL CROP RESTRICTIONS:

Do not plant treated soil with seeds before 40 days from last application.

COMPATIBILITY:

Compatible with most commonly used fungicides and compatibility test is recommended before application.

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