

BENOMYL-50%

FUNGICIDE
WETTABLE POWDER

VAPCO

Class:
Benzimidazole

A systemic fungicide effective against a wide range of fungal diseases which affect agricultural crops.

COMPOSITION: Each kg contains:

BENOMYL

50% W/W (A.I)

PROPERTIES:

BENOMYL-50%: A systemic fungicide for the control of fungal diseases in agricultural and horticultural crops and have a secondary effect on spidermites.

BENOMYL-50%: Highly efficient at low concentration of use.

BENOMYL-50%: Harmless to bees.

BENOMYL-50%: Effective to keep the products after harvest and during storage without any side effect.

USES AND APPLICATION RATE:

CROP	DISEASE	APPLICATION RATE GM / 20 LT. WATER	TIME OF APPLICATION	SAFETY PERIOD (DAYS)
Apple, Pear, Quince, Almond, Apricot.	Powdery mildew, Scab, Brown rot, Cherry leaf spot, Monilia, Acarose	12	Start spraying when first symptoms of disease appear, apply again at 10 - 14 days interval.	14
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Grapes	Powdery mildew	12	Before flowering apply again at 10 - 14 days interval.	7
Potatoes	Powdery mildew	8	Begin spraying when first symptoms of disease appear, repeat spray every 10 - 14 days if necessary.	14
Tomatoes	Soft rot, Leaf rot, White rot, Leaf spots.	5 - 6		3
Squash, Cucumber, Watermelon, Muskmelon	Anthraxnose, Downy mildew, Leaf spots.	12	Begin spraying when first symptoms of disease appear, repeat spray every 10 - 14 days	3
Strawberries	Powdery mildew, Leaf spot Wilt, Root rot	20	Start spraying when first symptoms of disease appear, apply again every two weeks. Cover booms for 25 minutes with BENOMYL-50% solution.	3

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

CROP	DISEASE	APPLICATION RATE GM / 20 LT. WATER	TIME OF APPLICATION	SAFETY PERIOD (DAYS)
Bananas	Banana Rot	16	After picking, dip the bananas in BENOMYL-50% for 10 minutes, then leave it to dry.	---
Beans	Powdery mildew	12	Begin spraying when first symptoms of disease appear, repeat spray every 10 - 14 days.	14
Peas	Sclerotinia rot	20	Apply the first spray at 1 % flowering. Apply follow-up spray 10 to 14 days later. Apply 500 to 1000 litre spray mixture per hectare to ensure thorough wetting of the plants.	21
Sunflower	Sclerotinia rot	200 gm per 100 kg seed	Seed treatment: Apply 1 litre clean water to the recommended quantity of seed. Apply the recommended quantity of BENOMYL-50% to the moistened seed. The volume of water may be slightly amended to ensure adequate wetting of the seed. The treatment will only control seed borne sclerotinia. Mix seed and product thoroughly to ensure thorough coverage of seed.	--
Groundnuts	<i>Cercospera</i> and <i>Phoma</i> leaf blotch	6	Spray programme: Apply the first spray at the first sign of the disease on the older leaves, or not later than the first week of January in the case of groundnuts grown under dry land conditions or flood irrigation. For groundnuts under overhead irrigation, spraying must commence not later than middle December. Apply follow-up sprays at 10 to 14 day intervals. For groundnuts under dryland conditions, 4 to 5 sprays are recommended, and for under overhead irrigation 6 to 7 sprays. If groundnut foliage is needed for hay, maintain sprays until 14 days prior to the harvest date.	42

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CROP	DISEASE	APPLICATION RATE GM / 20 LT. WATER	TIME OF APPLICATION	SAFETY PERIOD (DAYS)
Roses and Ornamentals	Powdery mildew, Scab, Leaf spot, Grey mold.	12	Re-spray every 10 - 14 days interval If necessary.	---

CAUTION:

Used only on above mentioned crops and follow the recommended safety period before harvest.

REMARKS:

Mix **BENOMYL-50%** with sticking material (such as **Super Surfex**) to ensure the uniform distribution on plants like Roses.

RE-ENTRY PERIOD:

24 hours after the last application.

COMPATIBILITY:

Compatible with most insecticides and fungicides.

NOTICE:

Humidity may cause chemical changes of **BENOMYL- 50%**, therefore, the container should be closed tightly and kept away from humidity.

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