

CARBENDAMIL-50%

Class :
Benzimidazole

FUNGICIDE SUSPENSION CONCENTRATE

A systemic fungicide with protective and curative action against a wide range of fungal diseases on fruit trees (Pome fruit, Stone fruit, Grape, Banana and Olive), Citrus, Vegetables (Tomato, Potato, Squash, Onion, Garlic, Eggplant and Beans), Field crops (Wheat, Barley and Corn) and Ornamentals.

COMPOSITION : Each liter contains :

CARBENDAZIM

50% W/V (A.I)

PROPERTIES :

CARBENDAMIL-50%: Systemic fungicide with protective and curative action.

CARBENDAMIL-50%: Absorbed through the roots and green tissues, with translocation acropetally.

CARBENDAMIL-50%: Acts by inhibiting development of the germ tubes, the formation of Appressoria, and the growth of mycelia.

CARBENDAMIL-50%: Ensuring an efficient protection of the plant against many pathogenic agents..

USAGE AND DOSAGE :

CROPS	DISEASE	APPLICATION RATE	SAFETY PERIOD
Fruits trees: Pome fruits, Stone fruits, Grapes, banana, Olives.	Powdery mildew, Scab, Botrytis, Bud blight, Rots (brown, grey and blue). Anthracnose, Black rot, Banana crown rot.	10 ml/20 lt. water, Duplicate the application rate when use to control Grey mold and Powdery mildew on Grape. 20 ml / 20 lt. water.	14 days from last spray.
Citrus.	Green mold, Black spot, Scab, Melanosis, Gummosis.	10 ml / 20 lt. water	14 days from last spray.
Field crops: Wheat, Barley, Cornetc	Alternaria spot, Eye spot, Septoria leaf spot, Powdery mildew, <i>Fusarium</i> diseases, Leaf blotch on Barley, Leaf spot.	250-500 ml / ha 25-50 ml / donum	14-21 days from last spray.
Vegetables: Tomatoes, Potatoes, Squash, Onion, Garlic, Eggplant, Beans.	Stem rot, Cercospora leaf spot, Damping off, (<i>Rhizoctonia</i>), Fruit rot, Anthracnose, <i>Fusarium</i> wilt, Powdery mildew, stem canker on Tomatoes.	10-20 ml / 20 lt. water 60-80 ml / 20 lt. water for control wilt diseases caused by : <i>Fusarium spp.</i> , <i>Rhizoctonia spp.</i> , <i>Helminthosporium</i> .	3 days from last spray.

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

Seeds treatment, Wheat, Barley, Ray, Legiums, Tubers, Bulbs, Chroms.	<i>Botrytis</i> diseases, <i>Fusarium spp.</i> , <i>Septoria</i> , <i>Helminthosporium</i> , <i>Rhizoctonia</i> damping-off, Loose smut, Covered smut.	Dilute 1.5 lt. of CARBENDAMIL-50% in 1.5 lt. water and spray at ton of treated cereals seeds, the added humidity percentage equal 3 lt. / ton (0.3%) not affect seed germination.	--
Ornamentals	<i>Fusarium spp.</i> , Powdery mildew, <i>Septoria</i> , Grey mold, Root rot, Leaf spot.	20-40 ml / 20 lt. water.	--

Ton = 1000 kg

Donum = 1000 m²

Hectare = 10000 m²

CAUTION:

Dip the fruits as Pear, Apples, Pomegranate, Plum, Peach, Nectarine, Banana and Potato tuber... etc during storage to protect from fungal diseases in 1% suspension in water for 1-4 minutes immediately after harvesting. The fruit must be dry very well before storage.

RE-ENTRY PERIOD :

48 hours after the last application.

COMPATIBILITY :

Compatible with most pesticides except alkaline materials.

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