

Customer Care Details

Safety Pictograms:





Caution: Not to Be Used on Crops Other Than Specified on This Label/Leaflet "

BENALAXYL-M 4% MANCOZEB 65% WP

(Systemic Fungicide)

Benalaxyl-M 4% + Mancozeb 65% WP is a systemic fungicide which is used for controlling downy mildew disease in Grapes.

Chemical Composition:	Ingredient	%W/W
4,4-dihydroxydiphenylsulfone condensed with formaldehyde and solubilized with sodium bisulfite	Other ingredient	1.64 % w/w
Benalaxyl-M Technical (based on min.95% purity)	active ingredient	4.22 %w/w
Ethoxylated polyarylphenol (40 EO) 40% Precipitated synthetic amorphous silica	other ingredient	2.05 %w/w
Kaolinitic clay/ Kaolin	Other ingredient	Q.S.
Mancozeb Technical (based on min.85% purity)	active ingredient	76.50 %w/w
Sodium diisopropyl naphthalene sulphonate	Other ingredient	0.82 % w/w
Sodium lignosulphonate	Other ingredient	1.54 % w/w
Synthetic amorphous silica	other ingredient	3.59 %w/w
Total:		100.00% w/w

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water	Crop Stage	Re-entry Period	Pre Harvest	Frequency
		AI	Formulation					
Grape	Downy mildew	1897.5	2750	1:1000	Application of fungicide may be done just before the disease onset time	24 Hours.	48	Maximum 2-3 sprays depending upon disease pressure.

Note:-

Good Practices relating to pesticide application techniques

Direction of Use

Measure out the required quantity of the product and mix it well with a small quantity of water. Add the remaining quantity of water as specified with thorough agitation.

Weather Condition(in general):

Should be used during favorable weather conditions and should not be used during extreme weather conditions.

Soil & Water(where ever applicable):

This is foliar fungicide so; hardly have any relation to soil.Clean water to be used for spray

Crop Stage for application:

Application of fungicide may be done just before the disease onset time

Application Technique

High volume spraying may be used. The product can be sprayed with high volume sprayers like Knapsack sprayer, foot sprayer, rocking sprayer and battery operated power sprayer using sufficient quantity of water to ensure thorough coverage.

Equipment Type:

high volume sprayers like Knapsack sprayer, foot sprayer, rocking sprayer and battery operated power sprayer

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NozzleType:

Hollow Cone Nozzle

Dosage:

Please refer recommendation table.

Instruction for Mixing:

Please see " direction of use".

Re-entry Period

24 Hours.

Manner and Time of Application

Application of fungicide may be done just before the disease onset time

Application Timing

Should be applied preferably in the morning and evening.

Frequency

Maximum 2-3 sprays depending upon disease pressure.

Stages during which pesticides should not be applied on any crop :

Not to be applied during crop maturity and just before crop harvest.

Precautions to be taken to avoid harm to the beneficial insects like honey bees and natural enemies of pests :

Symptoms Of Poisoning

The main effects are headache, dizziness, nausea, vomiting, dermal, respiratory and gastrointestinal irritation may cause sensitization by skin contact, seizures & altered mental status.

First Aid

If ingested: if person is conscious and alert, rinse mouth with water and give 1 or 2 glass of water to drink. Never give anything by mouth to an unconscious person. Call the doctor. Do not induced vomiting until and unless desired by attending physician.

If inhaled: Take the patient to fresh air and take care of body temperature. If patient is not breathing or breathing with difficulty, give artificial respiration,Consult a physician.

In case of skin contact: Wash thoroughly the affected part of body with soap and plenty of water including hairs and under fingernails. If pain, redness or irritation persists, consult a doctor. All contaminated clothes should be segregated and thoroughly washed with soap and water separately before use.

In case of eye contact: Rinse gently with plenty of water at least for15 minutes. If pain, irritation, redness or photophobia persists. Consult eye specialist

Antidote

No specific antidote, symptomatic and supportive therapy

Phytotoxicity

The product is not phytotoxic when used as per field recommendation.

Storage Conditions

1. The packages containing the fungicide shall be stored in separate rooms and premises, away from the rooms and premises used for storing other articles particularly food, or shall be kept in separate almirah under lock and key depending upon the quantity and nature of the fungicide.

2. The rooms and premises meant for storing the fungicide shall be well built, dry, well lit, and ventilated and of sufficient dimensions.

Safety Precaution:

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1. Keep away from foodstuffs, empty foodstuff containers and animal feed
2. Avoid contact with mouth, eyes and skin and inhalation of the spray mist.
3. Wash thoroughly the contaminated clothes and body parts after handling.
4. Do not eat, drink, smoke or chew while applying.
5. Use protective clothing which includes long sleeved shirt and long pants, chemical resistant gloves, shoes, goggles and socks while spraying.

Cautionary Statement:

1) Not to be used on crops other than those prescribed in label and leaflet. Benalaxyl-M 4%+ Mancozeb 65% WP is toxic to fish and as such may not be used in and around aquaculture. destroy container after use as directed on leaflet.

Disposal of used containers, washing from equipment and surplus material :

- 1) It shall be the duty of manufactures, formulators of insecticides and operators to dispose packages Empty packages or surplus materials or washings should be disposed off in a safe manner as to not cause environmental or water pollution.
- 2) The used packages shall not be left outside to prevent their reuse.
- 3) Empty containers should not be re-used. These should be triple rinsed with water and rinsate should be poured to the spray mix.
- 4) The packages shall be broken and buried away from habitation.

Manufacturer Premises :

Isagro (Asia) Agrochemicals Pvt. Ltd., Block No. 73, Village, Manjusar 391775, Taluka: Savali, Dist. Baroda, Gujarat, INDIA. Maharashtra

Isagro (Asia) Agrochemicals Pvt. Ltd., 640, GIDC Industrial Estate, Panoli, 394116, Dist. - Bharuch, Gujarat, INDIA. Maharashtra

Isagro (Asia) Agrochemicals Pvt. Ltd., Plot No. 640, GIDC Industrial Estate, Panoli, Dist.-Bharuch, 394116, Gujarat Maharashtra

Plot No-339-B, At-Zak, Taluka- Dehgam, District-Gandhinagar, Gujrat (India) Maharashtra

Manufactured by

Isagro (Asia) Agrochemicals Pvt. Ltd. Unit No. 1, Second Floor, Brady Gladys Plaza, 1/447, Senapati Bapat Marg, Lower Parel Mumbai Maharashtra 400013

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