

Supplied by

Imported and Repacked by

BASF INDIA LIMITED
BASF INDIA LIMITED, Plot No. 37, Chandivali Farm Road,
Chandivali, Andheri (East) Mumbai - 400072 MUMBAI Mumbai
Maharashtra 400072

Premises Address

(1). Plot 5008, GIDC Estate, Ankleshwar, Dist. Bharuch, Gujarat .
393 001
Gujarat

(2). Unit No. 4 , Village Nimbua, P. O Mubarakpur - 140201, Tehsil
Dera Bassi, Distt. Mohali , Punjab
Punjab

Customer Care Details

Address: BASF INDIA LIMITED, BASF INDIA LIMITED, Plot No.
37, Chandivali Farm Road, Chandivali, Andheri (East) Mumbai .
400072,
Contact No: 022-67127827
Email: anirban.gangopadhyay@basf.com

Safety Pictograms:



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Total:100.00%

Safety Precautions:

1. avoid inhalation and skin contact while diluting because of spillage or splashes. do not mix with bare hands.
2. the user should use full protective clothing, which includes rubber gloves, boots, face shield and overall or rubber apron or hat
3. Keep away from foodstuffs, empty foodstuff containers and animal feed
4. Do not eat, drink, smoke or chew while applying.

Symptom of Poisoning:

The early symptoms may be any combination of nausea, vomiting, headache and sweating.

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 induce 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, preferably with mouth to mouth breathing. consult a physician. in case of skin contact: wash thoroughly with soap and plenty of water. if pain, redness or irritation persists, consult a doctor. all the 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 for 15 minutes. if pain, irritation, redness or photophobia persists. consult eye specialist

Antidote

there is no known specific antidote. treat the patient according to the symptoms

Cautionary statements:

1. Dangerous to reuse empty containers.
2. The product is toxic to aquatic life. thus may be avoided near aquaculture. avoid exposure to sub-lethal doses and repeated use.
3. Not to be used on crops other than mentioned on this label/ leaflet.

Manufactured by

Zone Industrielle Lyon Nord, Rue Jacquard 69727, Genay Cedex, France

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

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Metrafenone 500 g/l SC

(Fungicide)

Metrafenone 500 g/l SC is a very effective fungicide used to control powdery mildew in Grapes, Mango, Apple and Cucumber.

Chemical Composition:	Ingredient	%W/W
1,2-benzisothiazolin-3-one ca. 20% in aqueous dipropylene glycol	Other Ingredient	2.0 g/l
1,2-propylene glycol	Other Ingredient	50.0 g/l
Complex ethylene oxide-propylene oxide	Other Ingredient	20.0 g/l
De-ionized water	Other Ingredient	q.s. g/l
Heteropolysaccharide	Other Ingredient	2.0 g/l
Metrafenone a.i.	Active Ingredient	500.0 g/l
Naphthalene sulphonic acid/formaldehyde condensate	Other Ingredient	25.0 g/l
Polydimethylsiloxanes + silica	Other Ingredient	4.0 g/l
Total:		100.00% w/w

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water lit	Crop Stage	Re-entry Period	Pre Harvest	Frequency
		AI g/ha	Formulation ml/ha					
Grapes	Powdery Mildew	125	250	750	Preventive application before the first symptoms of disease observed.	24 hours	22	3-4 spray depending upon disease pressure.
Mango	Powdery mildew	200	0.2ml/l	1000	Preventive application before the first symptoms of disease observed.	24 hours	35	3-4 spray depending upon disease pressure.
Cucumber	Powdery mildew	125	250	500	Preventive application before the first symptoms of disease observed.	24 hours	7	3-4 spray depending upon disease pressure.
Apple	Powdery mildew	187.5	0.15ml/l	2500	Preventive application before the first symptoms of disease observed.	24 hours	42	3-4 spray 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 applied preferably in the morning and evening. Avoid applications under high wind. There should not be any rainfall at least within 5 hours of application.

Soil & Water(where ever applicable):

This is foliar application fungicide. So, hardly have any relation to soil.

Crop Stage for application:

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Preventive application before the first symptoms of disease observed.

Application Technique

The product can be sprayed with High and low volume sprayers. It can be applied by manual and tractor mounted Sprayer equipped with hollow cone nozzle using sufficient quantity of water to ensure thorough coverage.

Equipment Type:

High and low volume sprayers.manual and tractor mounted Sprayer

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

Preventive application before the first symptoms of disease observed and can be applied at vegetative and fruiting stage of the Grapes, Mango & Apple and flowering and fruiting stage of the Cucumber.

Application Timing

The product can be applied as prophylactic. Should be applied preferably in the morning and evening.

Frequency

3-4 spray 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 :

Product is toxic to fish and not be used around aquaculture.

Symptoms Of Poisoning

The early symptoms may be any combination of nausea, vomiting, headache and sweating.

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 induce 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, preferably with mouth to mouth breathing. Consult a physician. In case of skin contact: Wash thoroughly with soap and plenty of water. If pain, redness or irritation persists, consult a doctor. All the 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 for 15 minutes. If pain, irritation, redness or photophobia persists. Consult eye specialist

Antidote

There is no known specific antidote. Treat the patient according to the symptoms

Phytotoxicity

Not phytotoxic at recommended dosage.

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Storage Conditions

1. The packages containing the fungicide should be stored in original containers in separate rooms or premises away from the rooms or premises used for storing other articles particularly articles of food or shall be kept in separate almirahs under lock and key.
2. The rooms or premises meant for storing the fungicide shall be well built, dry, well lit and ventilated and of sufficient dimension to avoid contamination with vapor.

Safety Precaution:

1. Avoid inhalation and skin contact while diluting because of spillage or splashes. Do not mix with bare hands.
2. The user should use full protective clothing, which includes rubber gloves, boots, face shield and overall or rubber apron or hat.
3. Keep away from foodstuffs, empty foodstuff containers and animal feed.
4. Do not eat, drink, smoke or chew while applying.

Cautionary Statement:

- 1. Dangerous to reuse empty containers.**
- 2. The product is toxic to aquatic life. thus may be avoided near aquaculture. avoid exposure to sub-lethal doses and repeated use.**
- 3. Not to be used on crops other than mentioned on this label/ 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 or surplus material and washings in a safe manner so as to prevent environmental or water pollution.
2. The used packages shall not be left outside to prevent their re-use.
3. The packages shall be broken and buried away from habitation.

Manufacturer Premises :

Plot 5008, GIDC Estate, Ankleshwar, Dist. Bharuch, Gujarat . 393001
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Safety Pictograms:



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