

Safety Precautions, Symptom of Poisoning and First Aid
:Please refer leaflet for details.

Antidote Statement:

There is no specific antidote. Give symptomatic and supportive therapy.

Cautionary statement:

1. Not to be used for any purpose other than subscribed on label & leaflets.
2. Destroy container after use as directed on leaflet.
3. Do not use in those situation if there is possibilities of harming bees & fish, livestock, game, wild birds & animals.

Manufactured by

Rallis India Limited
Rallis India Limited, IIIrd Block, IIInd Floor, KSCMF Ltd., Building, 8, Cunningham Road, Bangalore - 560052 Rallis India Limited
156/157, Nariman Bhavan, 15th Floor, 228, Nariman Point, Mumbai - 400021 Bangalore Karnataka 560052

Premises Address

- (1). Rallis India Ltd Plot No. C44, Chemical Zone, Dahej Taluka-Vagra, District- Bharuch - 392130, GUJARAT
- (2). M/s Rallis India Limited, Plot No. 3301, GIDC Industrial Area, Dist. Bharuch, Ankleshwar-393 002, GUJARAT Gujarat
- (3). M/s Rallis India Limited, C-5/C-6, MIDC Industrial Area,Phase-III, Shivani, Akola . 444 104, MAHARASTHRA Maharashtra

Customer Care Details

Address: Rallis India Limited, IIIrd Block, IIInd Floor, KSCMF Ltd., Building, 8, Cunningham Road, Bangalore - 560052,
Contact No: 09810991089,
Email: kjsrivalli@rallis.co.in

Safety Pictograms:



Net Content / Volume 100 ml
Max. Retail Price 100/-

Net Content / Volume 100 ml
Max. Retail Price 100/-

Net Content / Volume 100 ml
Max. Retail Price 100/-

Net Content / Volume 100 ml
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300 g a.i./ha (750 mL formulation/ha) in 500-1000 litres of water on Rice.

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

Isoprothiolane 40% EC

(Systemic Fungicide)

Isoprothiolane 40% EC is a systemic fungicide approved for the control of blast disease in Rice crop.

Chemical Composition:	Ingredient	%W/W
Emulsifier (Anionic and nonionic) : Anionic : Dodecyl Benzene sulfonic acid calcium salt)	other ingredient	8.0 % w/w
Nonionic : Styrenated phenol ethylene oxide condensate.		
Isoprothiolane a.i content (Based on 96% w/w active ingredient min. purity)		42.0 % w/w
Solvent (Xylene/Aromex)	other ingredient	50.0 % w/w
Total:		100.00% w/w

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water Dilution in water (Litre)	Crop Stage	Re-entry Period	Pre Harvest	Frequency
		AI a.i. (g)	Formulation Formulation (mL)					
Rice	Blast	300	750	500-1000	Seedling to panicle emergence	24 hours after spraying.	60	2-3 foliar sprays depending on disease pressure.

Note:-

Good Practices relating to pesticide application techniques

Direction of Use

Use recommended dose. Dilute the formulation in required quantity of water

Weather Condition(in general):

Do not spray during rainy, windy and hot sunny period.

Soil & Water(where ever applicable):

This is foliar application product, so hardly have any relation to soil. Avoid using near aquaculture.

Crop Stage for application:

Seedling to panicle emergence

Application Technique

Foliar spray using high volume sprayers.

Equipment Type:

Use compression Knapsack sprayer, Foot sprayer, High & low volume sprayer or Battery operated sprayers.

NozzleType:

Hollow cone nozzle

Dosage:

300 g a.i./ha (750 mL formulation/ha) in 500-1000 litres of water on Rice.

Instruction for Mixing:

Take the required quantity of Isoprothiolane 40% EC, dilute with a little water and stir well using a stick. Then add the remaining quantity of water as per spray volume required and mix again by stirring.

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Re-entry Period

24 hours after spraying.

Manner and Time of Application

Foliar spray. As soon as appearance of disease.

Application Timing

Should be applied preferably in the morning or evening hours.

Frequency

2-3 foliar sprays depending on 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

Nervousness, anxiety, tremor, convulsions, allergic manifestations may occur.

First Aid

1. 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. 2. 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. 3. 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 the contaminated clothes should be segregated and thoroughly washed with soap and water separately before use. 4. In case of eye contact : Rinse gently with plenty of water for at least 15 minutes. If pain, irritation, redness or photophobia persists, consult eye specialist.

Antidote

There is no specific antidote. Give symptomatic and supportive therapy.

Phytotoxicity

Isoprothiolane 40% EC is not phytotoxic when used as per recommendations

Storage Conditions

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

2. The store room should be well built, well lit, ventilated and sufficient in dimensions. The condition of the store should be dry and cool.

Safety Precaution:

Protective clothing should be worn while mixing and spraying. Wash contaminated clothes and body parts with water after application. Avoid inhalation, do not smoke, drink, eat & chew anything during application. Using high concentration with low & ultra volume application equipment is dangerous & should be avoided.

Cautionary Statement:

1. Not to be used for any purpose other than subscribed on label & leaflets.

2. Destroy container after use as directed on leaflet.

3. Do not use in those situation if there is possibilities of harming bees & fish, livestock, game, wild birds & animals.

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

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

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 :

M/s Rallis India Limited, C-5/C-6, MIDC Industrial Area,Phase-III,
Shivani, Akola . 444 104, MAHARASTHRA
Karnataka

M/s Rallis India Limited, Plot No. 3301, GIDC Industrial Area, Dist.
Bharuch, Ankleshwar-393 002, GUJARAT
Karnataka

Rallis India Ltd Plot No. C44, Chemical Zone, Dahej Taluka-
Vagra, District- Bharuch - 392130, GUJARAT
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Manufactured by

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Mumbai - 400021 Bangalore Karnataka 560052

Customer Care Details:

Safety Pictograms:



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