

CIR-181850/2021-Fipronil (GR) (428)-3765

Fipronil 0.6% w/w GR

(Insecticide)

Fipronil 0.6% w/w GR formulation contains 6g of Fipronil active ingredient per kg of formulation Fipronil 0.6% w/w GR formulation is used as a foliar spray for the control of Stem borer and leaf folder in Rice.

Caution :-

Not to be used on crops other than specified on this label/leaflet.

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water -	Waiting Period between last spray to	Re-entry after each Applicatio n (In Hours)
		AI (gm)	Formulation (kg)		harvest (days)	
Rice	Stem borer Leaf folder	60	10	-	65	-

Direction of Use

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Time of Application

Fipronil 0.6% w/w GR is recommended for application along with sand (@ 50 kg sand/ha) at the time of initial infestation of the insect pest. Method of application: Recommended dosage for granule should be broadcasted as sand mix using hand operated granule applicator or mechanical dispenser. Standing water of 2-3 cm depth should be available in the field keep water impounded for 2-3 days after application.

Precaution

Handle with care. While handling the product, wear personal protective clothing, rubber gloves, rubber boot, safety glasses and face mask. Avoid contact with eyes and skin. After each spraying wash hands and exposed parts of the body thoroughly. Avoid drinking, eating or smoking during spraying.

Symptoms Of Poisoning

In severe intoxication cases nausea, vomiting profuse sweating and agitation may be observed.

First Aid

Ingestion – Do not induce vomiting runless advised by the attending physician. If patient is alert and conscious rinse the mouth with water Give 1-2 glass of water. Inhalation – keep the patient away from the place of incident Loosen the clothes. If patient is not breathing give mouth to mouth breathing or artificial respiration. Eye – wash with plenty of water of normal temperature at least for



15 minutes. If redness pain and irritation occur. Call the eye specialist immediately Skin - wash thoroughly, with plenty of water. If symptoms of irritation and blistering occur, call the skin specialist immediately.

Phytotoxicity

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Antidote

No specific antidote is known. Give symptomatic treatment.

Disposal Of Used Container

- 1. The empty container shall be broken and buried away from the habitation or incinerated.
- 2. The used packages shall not be left outside to prevent their re-use.
- 3. Packages or surplus material and washings should be disposed off in safe manner so as to prevent environment and water pollution.

Storage Conditions

1. The packages containing insecticides shall be stores in separate room or premises, away from the rooms or premises used for storing other articles or shall be kept in separate rooms/almirahs under lock and key depending upon the nature and quantity of the insecticide.

2. The rooms or premises meant for storing insecticides shall be well-built, well lit, dry well ventilated and of sufficient dimensions to avoid contamination with vapor/air.

Chemical Composition:

	Total:100.000% w/w		
Sand (carrier)	Q.S. %		
Erythrosin (Dye)	0.025 % w/w		
Tristyryl phenol ethoxylate (Emulsifier)	0.150 % w/w		
Diatomaceous earth (Filler)	1.00 % w/w		
Diacetone alcohol (Solvent)	2.50 % w/w		
Fipronil (a.i)	0.60 % w/w		