

CIR-181755/2021-Carbendazim (GR) (428)-2007

Carbendazim 5% GR
(Systemic Fungicide)

It is systemic fungicide containing Carbendazim active ingredient 5% by mass and balance adjuvants.

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water	Waiting Period between last spray to harvest	Re-entry after each Application (In Hours)
		AI	Formulation			
Paddy	Brown Leaf spot	0.62	12.5			

Direction of Use

Hand operated granule applicator, or leaf whorl applicator, by mechanical disperser or by hand wearing rubber gloves. WARNING: Pregnant women should avoid contact with Carbendazim formulations.

Precaution

1. Keep away from foodstuffs, empty foodstuff containers and animals feed.
- 2.. Avoid contact with mouth, eyes and skin.
3. Avoid inhalation while broadcasting.
4. Wash thoroughly the contaminated clothes and parts of the body after broadcasting.
5. Do not smoke, drink, eat and chew anything while broadcasting.
6. Wear full protective clothing while broadcasting.

Symptoms Of Poisoning

Headache,nausea, vomiting, abdominal pain, diarrhoea, tremors may occur.

First Aid

1. If swallowed, induce vomiting by tickling the back of throat. Repeat it until the vomitus is clear.
Do not induce vomiting if the patient is unconscious.
2. If clothing and skin are contaminated, remove the clothes and wash the contaminated skin with copious amount of soap and water.
3. If eyes are contaminated, flush with plenty of saline/clean water for about 10 to 15 minutes.
4. If inhaled, remove the patient to fresh air.

Antidote

No specific anti-dote is known. Treat symptomatically.

Disposal Of Used Container

1. It shall be the duty of manufacturers, formulators of fungicide and operators to dispose packages or surplus materials and washings from the machines and containers shall be disposed off in a safe manner, so as to prevent environmental and water pollution.
2. The used packages shall not be left outside to prevent their re-use.
3. Packages shall be broken and buried away from habitation

Storage Conditions

1. The packages containing the insecticides shall be stored in separate rooms or premises away from the rooms or premises used for storing other articles particularly articles of or shall be kept in separate almirahs under lock and key depend upon the quantity and nature of the insecticide
2. The rooms or premises meant for storing the insecticide shall be well built, dry, well-lit and ventiated and of sufficient dimensions to avoid contamination with vapour.

Chemical Composition:

Carbendazim tech. (based on 98% w/w a.i.)	5.10 % w/w
Stabilizer (Diethylene glycol)	2.00 % w/w
Wetting agent : Tamol FBP1	1.50 % w/w
Binder:CMC	3.00 % w/w
Blank granules : Sand	88.40 % w/w

Total: 100.000 % w/w
