

CIR-180992/2021-Sulphur (DP) (427)-2123

Sulphur 85% D.P.
(Contact Fungicide)

It is a contact fungicide containing 85% w/w sulphur as active ingredient and balance adjuvants.

Recommendation

Sulphur is not recommended for application on sulphur "shy" vegetables e.g. cucurbits etc. and certain variety apples, pears and other fruits where high temp (85 deg F or 30 deg. C) prevail sulphur will be phytotoxic.

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water in water(Lit)	Waiting Period between last spray to harvest days	Re-entry after each Application (In Hours)
		AI kg	Formulation kg			
Grape	Powdery mildew	12.75-17	15-20		-	
Tobacco	Powdery mildew	85	100	-		
Cumins & Coriander	Powdery mildew	12.75-17	15-20		-	
Pea	Powdery mildew	12.75-17	15.20		-	
	Rust	12.75-17	15-20		-	
moong,urid	Rust	12.75-17	15-20			
Groundnut	Tikka leaf spot	12.75-17	15-20		-	
Rubber	Powdery mildew	31.86	37.5		-	
Cowpea	Rust	12.75-17	15-20	-	-	

Direction of Use

Equipment used in application:-

Knapsack below duster, manually operated rotary duster, motorised knapsack sprayer cum duster

Precaution

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

Symptoms Of Poisoning

Nausea, vomiting, headache and irritation to the bronchial, eyes and lungs 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.

Phytotoxicity

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

Antidote

No specific antidote is known. Treat Symptomatically.

Disposal Of Used Container

1. It shall be the duty of manufactures formulators and operator to dispose packages or surplus materials and washings from the machine and container 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 fungicide shall be stored in a separate rooms or premises from the rooms or pesticide meant for storing other articles, particularly articles of food, shall be kept in separate almirah under lock and kept depending upon the quantity and nature of the insecticides.
2. The rooms or premises meant for storing the insecticide shall be well built. Dry well lit and ventilated and of sufficient dimension to avoid contaminated with vapour.

Chemical Composition:

Sulphur Tech (Based on 99.5% w/w a.i.)	85.43 % w/w
China clay	14.57 % w/w
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Total: 100.000 % w/w	
