

Technical Name : **MYCLOBUTANIL 10 % WP**

Brand Name : **FIT**

Type of Pesticide : **FUNGICIDE**

Chemical composition:

Myclobutanil Technical a.i.	10.0% w/w
Silica	11.3% w/w
Sodium Ignosulfonate	6.0% w/w
Alkyl Napthalene	2.0% w/w
Sulfonate of sodium clay	Q.S% w/w
Total	100.00%w/w

Mode of action: Its mode of action is inhibition of the enzyme C14 demethylase which is involved in the synthesis of ergosterol, a component of fungal cellular membranes.

Recommendations: It is used to control scab of apple and powdery mildew of grapes. It is a contact fungicide and an effective wettable powder formulation economically controlling important diseases like scab & powdery mildew on apple and grapes.

Crop	Common name of the pest	a.i (gm)	Formulation (gm/ml)	Dilution in Water (Litre)	Waiting Period (days)
Apple	Scab	0.004%	0.04%	10 lit/ tree	21
Grapes	Powdery mildew	0.004%	0.04%	500 lit/ ha	15

Plant protection equipments: Hand operated knapsack sprayer fitted with a hollow cone nozzle is recommended. Gator, rocking sprayer can also be used.

First aid: Induce vomiting by tickling the back of the throat. Wash contaminated skin and clothes with copious water. If eyes are contaminated wash plenty of water for 15 mins and refer to a doctor.

Phytotoxicity: The product is not toxic when used in field as per recommendation.

Precautions: Follow normal precautions – keep away from food stuff containers and animal food; avoid contact with mouth, eyes and skin; avoid inhalation of the spray mist; spray in the direction of wind; wash thoroughly the contaminated cloths and parts of body after spraying; do not smoke, drink, eat or chew while mixing and spraying; and wear full protective clothing while mixing and spraying.

Symptoms of poisoning: Nausea, vomiting, abdominal pain or diarrhoea, if swallowed. When inhaled as fine dust, irritation to bronchial tubes and lung tissues.

Antidote: Treat symptomatically.

Pack Size: Available in 100 gm & 250 gm.