

MILTHANE SUPER 80WP

FUNGICIDE

A broad spectrum fungicide for the control of a wide range of fungal diseases in vegetables, fruit crops, field crops and ornamentals.

ACTIVE INGREDIENT: Mancozeb 800 gm/Kg

FORMULATION Wettable Powder (WP)

REGISTRATION NO: PCPB(CR) 0321

WHO CLASSIFICATION: WHO CLASS II

MODE OF ACTION: It is a contact fungicide with protectant action, applied before the disease sets in. Thorough coverage of foliage is necessary for good results. MILTHANE SUPER forms a slight film on the surface of the plant and gradually releases several degradation compounds. MILTHANE SUPER is active against spore germination.

SPECTRUM OF CONTROL: Broad-spectrum fungicide recommended for control of diseases in fruits, field crops, vegetables and ornamentals.

CROP RECOMMENDATION:

Crop	Disease	APPLICATION RATE		PHI (Days)	Remarks
		Kg/ha	g/20L		
Apple/pear	Scab	1.5-2.5kg	50gms	28 days	Apply MILTHANE SUPER at pre-bloom stage and continue at 7-10days intervals through bloom petal fall, first and second cover sprays
Potato	Early and Late Blight	1.5-2.5kg	50gms	14 days	Apply MILTHANE SUPER when plants are 7-10cm high or at first sign of disease. Repeat after 7-10 days intervals
Tomato	Early blight, late blight, grey mould	1.5-2.5kg	50gms	7days	Apply MILTHANE SUPER when disease threatens. Repeat at 7-10 days interval.
Carrots	Alternaria & Cercospora leaf spots	1.5-2.5kg	50gms	7days	Apply MILTHANE SUPER when disease threatens. Repeat at 7-10 days interval.
Cucurbits	Downy mildew	1.5-2.5kg	50gms	10 days	Apply MILTHANE SUPER when disease threatens. Repeat at 7-10 days interval.
Celery	Leaf spot and stem blight	1.5-2.5kg	50gms	14 days	Start spraying at 4-6 leaf stage and repeat at 7-10 days intervals.
Onions	Bortrytis ,leaf spot, downy mildew & neck rot	1.5-2.5kg	50gms	7days	Begin application in seed bed at true leaf stage at the rate of 100-150 g MILTHANE SUPER per 100 litres of water using 1.5-3 lt/sq.m of seed bed depending on size of plant. Repeat spray at 3-4 days' intervals. Start application at 200g/100litres of water immediately after transplanting the at 5-6 days interval.
Tobacco	Anthrachnose and leafspot	1.5-2.5kg	50gms		Start spraying when plants are well leafed at weekly intervals throughout the season.
Lettuce	Downy mildew	1.5-2.5kg	50gms	14 days	Spray at weekly intervals throughout the season before on-set of the disease.
Flowers & ornamentals	Downy mildew	1.5-2.5kg	50gms	-	

COMPATIBILITY: Compatible with most commonly used agricultural fungicides, insecticides, miticides, and growth regulators.

ADVANTAGES:



- A broad-spectrum fungicide for use in many crops. MILTHANE SUPER is a Mancozeb fungicide and has proved superior to other carbamates fungicides like Maneb and Zineb. It is less phototoxic to sensitive crops e.g. cucurbits where Maneb is not recommended.
- It does not accumulate in the environment. MILTHANE SUPER is degraded by chemical processes on plant surfaces and biochemical processes in plants, animals and soil microorganisms.
- Texture is fine, it therefore rapidly spreads on leaf surface when applied to have effective control of diseases.

AVAILABLE PACK SIZES: 5Kg, 2Kgs, 1Kg, 500gm, 200gm, 100gm, 50 gm.



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