

Product Name MANCOZEB 75% WP Fungicides

CAS No. 8018-01-7

Group : Fungicides

Brief Description MANCOZEB 75% WP is a proactive fungicide, which is co-ordination product of Zinc ions and Manganese, used as foliar spray and soil drench.

Detailed Description MANCOZEB 75% WP is a proactive Non-systemic, Broad spectrum fungicide, which is co-ordination product of Zinc ions and Manganese Ethylene bisdithio carbamate used as foliar spray and soil drench. It is used to control of many fungal diseases in a wide range of field crops, fruit, nuts, vegetables, ornamental crops. It mainly controls early & late blight of potato/Tomatoes, downy mildew and black rot of vines and cucurbits, scab of apples, Sigatoka of bananas, melanose of citrus. It is used in accordance with climatic conditions and approval of local authorities.

CHEMICAL COMPOSITION

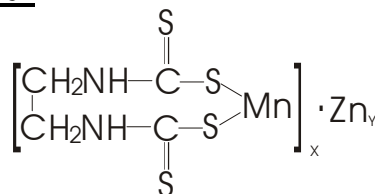
Mancozeb Technical (based on 85% w.w a.i.)	88.23% w/w
Suspending agents	2.00% w/w
Dispersing Agent	2.00% w/w
Surface active agent	2.00% w/w
China clay	5.77% w/w
Total	100.00% w/w

Recommended dosages per hectare

1.5 to 2 litre formulation in dilution of 300 to 1000ltr water, as being recommended

Packaging Details MANCOZEB 75% WP is available in 100gms, 500gms, 1Kgs and bulk packaging as per the requirement of customers.

Structural Formula:



Empirical formula - $[\text{C}_4 \text{H}_6 \text{Mn N}_2 \text{S}_4] \text{Zn}_y$,

Molecular weight 271.2

Target Crop: It is used to control of many fungal diseases in a wide range of field crops, potato, tomatoes, fruit, nuts, vegetables, ornamental crops, cucurbits, apples, bananas and citrus etc.

Target Disease: . It mainly controls early & late blight, downy mildew and black rot, scab, Sigatoka and melanose etc.