

# CHECKMATE 72 WP

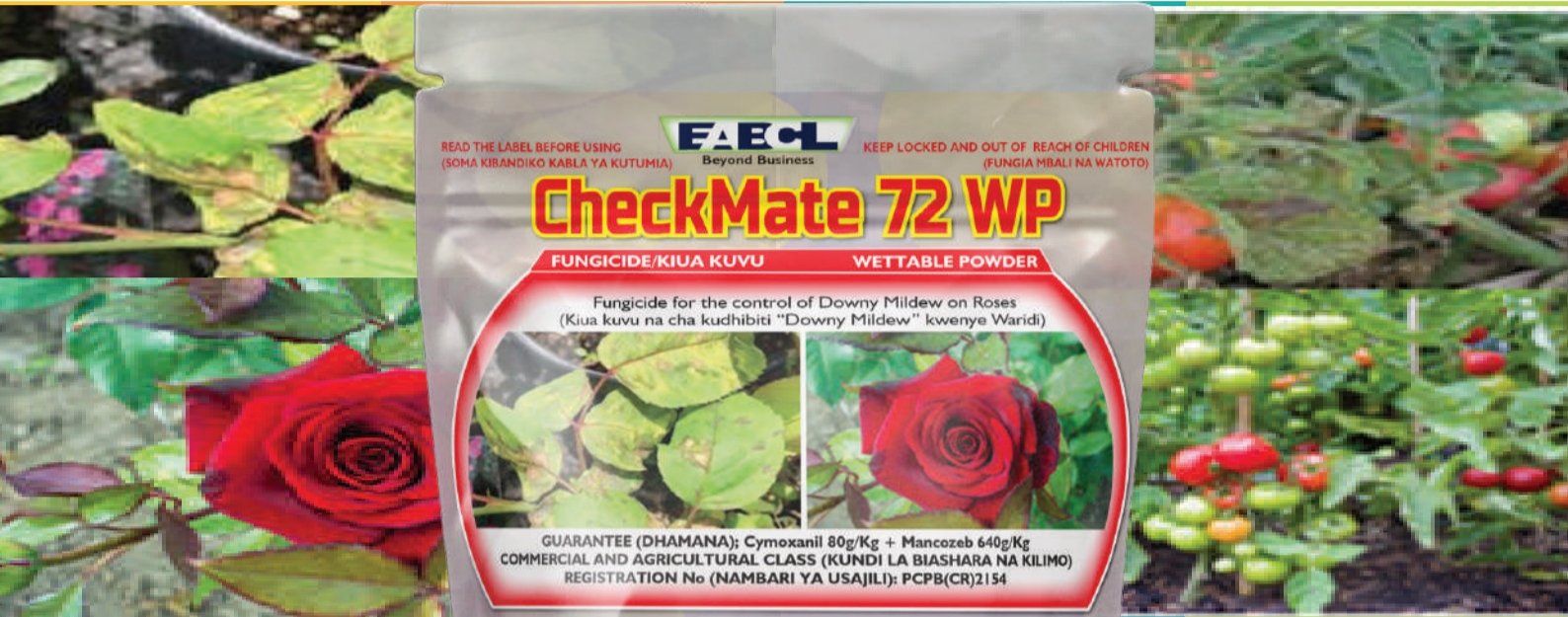
CYMOXANIL 80G/KG + MANCOZEB 640G/KG



**FRAC (Fungicide Resistance Action Committee) code:** Cymoxanil 80g/Kg: 27  
Mancozeb 640g/Kg: M03

**Description:** **CHECKMATE 72WP** (Cymoxanil 80g/Kg + Mancozeb 640g/Kg) is fungicide for the control of Downy Mildew on Roses and Early and late blight on Tomatoes.

**Mixing instructions:** Half fill the spray tank with water. Add the required amount of **CHECKMATE 72 WP** then fill the water to the required level and mix or agitate thoroughly to uniformity. Spray immediately after mixing.



## ADVANTAGES OF CHECKMATE 72 WP

1. The mixture provides dual modes of action through cymoxanil's penetrant activity and mancozeb's multi-site protectant activity.
2. It supports resistance management because mancozeb reduces selection pressure on cymoxanil.
3. It offers broad-spectrum control, especially against late blight and downy mildew pathogens.
4. Cymoxanil delivers rapid action by stopping early infections shortly after pathogen penetration.
5. Mancozeb provides strong protectant coverage by forming a stable barrier on leaf surfaces.

## AVAILABLE PACKS

50 g, 100 g, 250 g, 500 g, 1 Kg, 5 Kg & 25Kg

## MANCOZEB 640G/KG

Category	Information
Site of Action	Chemically reacts, non-specifically, with thiol groups on amino acids and enzymes, resulting in disruption of respiration and other cellular functions.
Spectrum and Route of Action	Contact fungicide with protective activity.
Uses (Crops & Diseases)	<p><b>Potatoes:</b> Phytophthora infestans (late blight), Alternaria solani (early blight)</p> <p><b>Tomatoes:</b> Phytophthora infestans (late blight), Alternaria solani (early blight)</p> <p><b>Vines (grapes):</b> Plasmopara viticola (downy mildew), Guignardia bidwellii (black rot)</p> <p><b>Cucurbits:</b> Pseudoperonospora cubensis (downy mildew)</p> <p><b>Apples:</b> Venturia inaequalis (apple scab)</p> <p><b>Bananas:</b> Mycosphaerella spp. (leaf spot / Sigatoka diseases)</p> <p><b>Citrus:</b> Diaporthe citri (citrus melanose)</p>

## CYMOXANIL 80G/KG

Category	Information
Site of Action	It interferes with nucleic acid synthesis in the pathogen, disrupting RNA polymerase activity and impairing protein and enzyme production, which stops fungal growth and sporulation.
Spectrum and Route of Action	Contact, foliar fungicide with protective and curative activity and local systemic mobility. Inhibits sporulation.
Uses (Crops & Diseases)	<p><b>Potatoes:</b> Phytophthora infestans (late blight)</p> <p><b>Tomatoes:</b> Phytophthora infestans (late blight)</p> <p><b>Vines (grapes):</b> Plasmopara viticola (downy mildew)</p> <p><b>Cucurbits:</b> Pseudoperonospora cubensis (downy mildew)</p> <p><b>Lettuce:</b> Bremia lactucae (downy mildew)</p> <p><b>Onions:</b> Peronospora destructor (downy mildew)</p>

For complete directions and safety information, please refer to the product label.