

The champion's approach against late blight and damping off

- Excellent residual disease control, even under difficult weather conditions
- Outstanding preventative and curative activity
- Hyper-systemic uptake and translocation properties
- Longer period of disease control thus reducing costs



Metaxyl

Fungicide

Metalaxyl, 80 g/kg +
Mancozeb, 640 g/kg



We grow well. Together

avgust 
crop protection

Metaxyl - The champion's approach against late blight and damping off

Metaxyl is a broad-spectrum, long-acting fungicide with double strength and proven effectiveness against late blight and damping off diseases in potato and tomato, as well as downy mildew in cucurbits and onions.

By combining two active ingredients of metalaxyl and mancozeb, Metaxyl provides excellent disease control from within the plant as well as externally.

MODE OF ACTION:

Metaxyl is a systemic fungicide which is rapidly taken up by the green plant part (within 30 min.) and is distributed upwards with the flow of sap. Metaxyl provides robust control of fungi from within the plant, giving Zimbabwean growers confidence to invest in a better crop.

Mancozeb is a protective residual fungicide. It acts as a contact fungicide thus provides a protective film over the plant surfaces and inhibits germination of the spores.

WHEN TO APPLY

Effective control of late blight in potatoes starts with choosing the right product at the right growth stage.

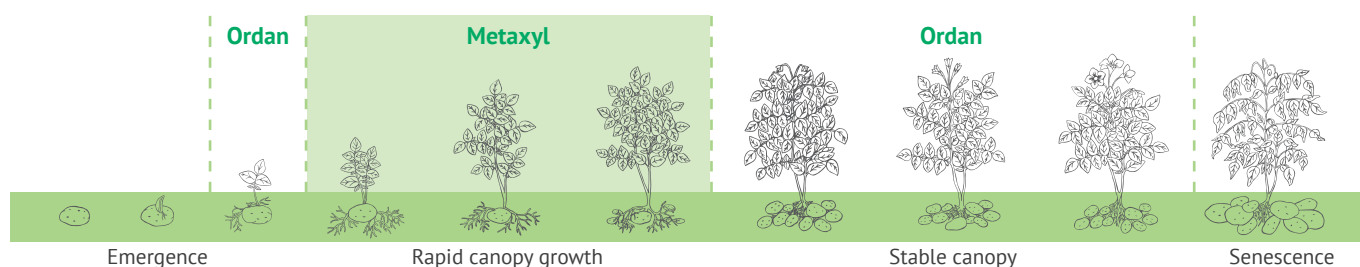
Potato crops can double their leaf area in a week during rapid canopy growth.

Metaxyl is best utilised during this period as the hyper-systemic uptake and translocation properties of this product offers up to 14 days protection of new growth after application.

IMPORTANT NOTE: During rapid canopy growth and under severe disease conditions, spray intervals should be shortened as there will be a very large area of new leaf vulnerable to infection.

When crop canopy became stable - the need for systemic activity diminishes as the rate of haulm growth slows down during this phase. Ordan fungicide is an ideal choice at this time.

Metaxyl has an excellent disease control under difficult conditions such as climate and disease pressure and provides a strong foundation to the crop to fight against the disease, thus helping the crop to express its full potential.



CROPS	RATE - Kg/Ha	CONTROLLED DISEASES	TIMING	REMARKS
Potatoes	2.5	Late blight (<i>Phytophthora infestans</i>)	Begin applications prior to development of disease symptoms. Repeat sprays with 7 - 14 day intervals if needed depending on disease severity	See respective label for details and limitations
Tomato	2.5-3	Early blight (<i>Alternaria solani</i>)		
Cucumber	2.0-2.5	Downy mildew		
Grape	2.5			
Onion	2.0-2.5			

APPLICATION VOLUME: 400-600 litres of spray volume/ha; Grape – 1000 litres of spray volume/ha

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