



SHEET TECHNICAL

MAXCIMOX M80 (Mancozeb 64%+ Cymoxanil
8% WP)

1. Identification of the manufacturer.
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2. Commercial name.
MAXCIMOX M80

3. Active Ingredient.
Mancozeb + Cymoxanil

4. Concentration.
Mancozeb 64%
Cymoxanil 8%

5. Formulation.
WP(wettable powder)

6. Pests and crops in which the product is used.

Crop	Plague
Cucumber	Downy mildew

7. Dose.

Crop	Disease	Dose	Method of Application
Cucumber	Downy mildew	1995-2505g/ha (332.5-417.5g/100L water)	Spraying

8. Ambit of application
Field and greenhouse

9. Pre-Harvest Interval (PHI)

Crops	PHI (Days)
Cucumber	7

10. Period reentry into treated areas (REI)

Re-entry time is 12 hours after application for agriculture workers and other persons.

11. Instructions for use.

These product containers should be shaken well before use. Mixes easily with water and should be added directly to the spray tank during filling. Wash out container and add washings to the spray tank. Continue agitation during filling and when spraying.



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12. Mode of action.

Mancozeb: Broad-spectrum, non-systemic fungicide with protective action.

Cymoxanil: Foliar fungicide with protective and curative action.

13. Mechanism of action.

Mancozeb: Reacts with, and inactivates, the sulfhydryl groups of amino acids and enzymes of fungal cells, resulting in disruption of lipid metabolism, respiration and production of ATP.

Cymoxanil: Has contact and local systemic activity, and also inhibits sporulation.

14. Compatibility.

Incompatible with lime sulfur, Bordeaux mixture, copper fungicides.

15. Toxicity.

- Acute Oral LD₅₀ (rat) Acute oral LD₅₀ for rats > 5000 mg/kg b.w.
- Dermal toxicity LD₅₀ (rat) Acute dermal LD₅₀ for rats >5000 mg/kg b.w.
- Acute Inhalation LC₅₀ (rat) LC₅₀ (4 h) for rats >5.0 mg/l air
- Skin Irritation Non-irritating to rabbit skin
- Eye irritation Non-irritating to rabbit eyes
- Sensitization Non-sensitizing (Guinea Pig)