

Hazard Class Ecotoxic 9.1D Designed for biocidal action. Avoid contamination of all waterways. It is an offense to use this product on animals.

#### PRODUCT INFORMATION

**MIDI-Zen is a food grade plant-sourced oil. It contains an emulsification system to facilitate mixing with water. It is a protectant, non-systemic product requiring direct contact with the fungal pathogen.**

#### DIRECTIONS

The rates suggested are for high volume spraying to run-off. For bunch-line spraying, adjust dilution rate accordingly.

- Shake container well before use.
- Add MIDI-Zen directly to the spray tank.
- Addition of a suitable surfactant for the water volume applied to improve product wetting/spreading is optional.
- Apply to the point of run-off.
- Rates should be adjusted for differing canopy areas, refer to NZ Winegrowers Spray Application Rate Guidelines.

Crop	Disease	Rate	Recommend Spray Programme
Grapes	<i>Botrytis cinerea</i> Powdery mildew	3L / 100L 15L / ha Recommended water rate is 500 to 1000 litres per hectare depending on canopy development.	Apply from pre-bunch closure to veraison. Make 2 applications, or 3 applications where there is heavy disease pressure at 10-14 day intervals. >70% bunch exposure is recommended as best practice, but regardless of bunch exposure, every effort should be made to saturate (flood) the bunch.

#### APPLICATION

Use conventional spray equipment. Maintain tank agitation until spraying is complete. Apply in sufficient water to achieve thorough coverage of the areas prone to disease infection

#### PRECAUTIONS

Do not exceed the recommended application rate as this can cause phytotoxicity. Use of MIDI-Zen may delay maturity by up to one week.

Store in original container, tightly closed, away from foodstuffs.

Dispose of unused or expired material by dilution with water and disposal to vineyard headlands.

In case of spillage, wash area with 10% bleach.

Ecotoxic: avoid contamination of waterways.

#### FIRST AID

If swallowed do NOT induce vomiting.

For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or call a doctor immediately.

If skin contact occurs, wash off thoroughly with water

If splashed in eyes, wash out immediately with water. Seek medical attention.

#### STORAGE

Store in original packaging. Keep away from light and store at <20°C.

#### COMPATIBILITY

MIDI-Zen is compatible with BOTRY-Zen and Topas. Do not add other pesticides unless they have been specifically cleared as being compatible.

Registered to:  
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MIDI-Zen is registered pursuant to the ACVM Act 1997, No. P8636  
See www.foodsafety.govt.nz for registration conditions

# MIDI-Zen

PROVEN NATURAL SCIENCE



**Natural Fungicide for  
the Control of *Botrytis cinerea*  
and powdery mildew**

**20**litre  
NET CONTENT

Contains 167 g/L soya bean oil in the form of an Emulsion  
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