Best Practice: Blackcurrants BOTRY-Zen®





The Biological Solution for Botrytis and Sclerotinia. BOTRY-Zen® is registered pursuant to the ACVM Act 1997, No. P9402 Certified Organic by BioGro (#4405), IFOAM & OMRI (USA).

In order for this biological contact product to work effectively, follow these vineyard practices for good results:

• The first application applied at early flowering to ensure micro-organism establishes quickly.

• Add granules directly to a clean, well-rinsed spray tank, no pre-mixing is necessary.

• The correct wetter is used for the volume of water per hectare (non-ionic). Seek advice for compatibility from Botry-Zen.

• Mix with ONLY one other specified fungicide. Seek advice for compatibility from Botryzen. Don't mix product with a mix of <u>Copper and Sulphur.</u>

• Once all products have been added, the mix should be sprayed immediately.

 Improved results may be achieved when BOTRY-Zen® is applied in the early morning or late evening when temperatures are cooler and dew may be on leaves. Avoid application under hot dry conditions, eg midday.

STORAGE

Store BOTRY-Zen® at a temperature less than 15°C or in a cool dry place away from direct sunlight.

Store in original packaging with excess air removed and cap tightly closed.

More information can be found on **www.botryzen.co.nz**

APPLICATION

A minimum of two applications will be required.

- 1. Apply BOTRY-Zen® at <u>4kg</u> per hectare.
- 2. Recommended water rate of <u>500 litres</u> per hectare adhered to.
- 3. Ensure the sprayer is correctly calibrated and nozzles directed at the bunch zone. Spray papers are a good option.
- 4. Ensure thorough coverage by applying BOTRY-Zen® at no faster than <u>5 km / hour</u>.
- 5. First application at early flowering.
- 6. Second application at late flowering.
- 7. Maintain tank agitation until spraying is complete.
- 8. Rinse out the tank / spray lines / nozzles after application.

Further applications of BOTRY-Zen® may be required if an organic programme is in place.

For hand spraying

- 1. Mix 10g for 1 litre, 50g for 5 litres and 100g for 10 litres.
- 2. Keep containers well agitated when spraying.
- 3. Keep pressure up in container.
- 4. Give good spray coverage over all of the plant.

