AWITC & WINETECH PREVIEW GUIDE



WineTech Exhibitor Update



Ocloc V

Ocloc V repair rescues growers

Ocloc V has brought about a revolution in post repair and maintenance, reducing traditional post replacement costs by more than half.

ver 6000 grapegrowers, emploing 163,790 full- and part-time employees across 65 winegrowing regions in Australia, contribute over \$45 billion annually to the Australian economy.

According to Wine Australia, it is estimated that between 1.3-3.3 million treated pine posts (weighing between 12,000- 30,000 tonnes) need to be replaced annually due to breakage across the Australian wine industry.

The Australian wine industry spends an estimated \$107 million annually to replace broken wooden posts in vineyards. This cost is due to the natural flaws and degradation of wood over Ocloc products are carbon offset, last longer than anything I've tried – and I have tried a lot of systems over the years that haven't worked for me – but these do work very well.

Geoff Hardy

time, particularly when treated with wood preservatives like CCA (chromated copper arsenate).

Wine Australia notes that CCA posts are often disposed of in licensed landfills,

which can have varying disposal fees ranging from \$120 to over \$500 per tonne.

Due to the potential for CCA to impact the environment and human health, the disposal of CCA-treated posts poses a challenge.

K1 Wines setting an example

Geoff Hardy is a very well-respected, hands-on vigneron, pictured, in his picturesque Kuitpo vineyard, which carpets the hills in between beautiful lakes and native scrub. The driveway entrance exposes the impressive tasting rooms pushing out over an imposing lake that creates imposing reflections. Geoff is a person driven by vision and detail, not only tidy but environmentally



Repair Broken Wooden Posts

Designed and manufactured in Australia

AUSTRALIA & NEW ZEALAND

Ocloc V is a long term fix for broken wooden posts.

Material: High tensile G450 steel.

Coating: Galfan, aluminium, rare metals, zinc and magnesium.

The ultimate in corrosive resistance and durability!

Thickness: CV 1.5mm

BV 1.8mm

Lengths: Available in 900mm, 1.05m, 1.2m, 2.4m.

Ocloc V fits onto the broken post with no sharp edges. Ideal for under vine management.

Eliminates: New toxic, costly replacement posts not required.

- No more posts to the graveyard & toxic stockpiles
- Eliminates cutting staples, removing wires or plastic clips
- Eliminates tractors and dangerous rear mounted rammers, no hard panning on the soil

Positives: Quick & easy.

- One pass not 5 movements
- Cost reduction 50%
- Maintain or achieve organic status
- Reduce carbon footprint as Ocloc products are carbon offset

Equipment required:

Petrol rammer, side by side or 4-wheeler and trailer, impact driver and a claw hammer.

Screws: 4 shark tooth screws and driver bit are included.

"find, repair, move forward"

VISIT OCLOC WINETECH STAND 1400







Ramming Ocloc V

Screwing Ocloc V

Ocloc products are carbon neutral at manufacturing - 100% carbon offset



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positive in considered viticulture that includes the use of natural topography and water features.

Geoff is hands on, with his fully ladened bike carrying lots of options to fix the trellis or irrigation as he rides through the vineyard

The one thing Geoff stated is that he has, "stuck to Ocloc repair systems as they save time, especially with the growing

numbers of broken posts. Oclocs save lots of money and time, improving the harvestability of the grapes, plus they reclaim treated pine infrastructure, keeping it in the ground".

In 1986, after looking at many properties, Geoff found an ideal site for producing outstanding cool climate grapes in Katipo, in the Adelaide Hills, an ancient geological area 15 kilometres inland from McLaren Vale.

the lake and vineyards. It has been recognised as one of Australia's top 10 cellar door experiences by a leading wine industry publication.

"Sustainability is at the heart of everything we do," Geoff says. "We are committed to sustainability and biodiversity in all aspects of our land and vineyard management, renewable energy,

Today, the K1 Wines are one of Australia's

best premium mono cru wineries. The

beautifully situated cellar door overlooks

"Ocloc products are carbon offset, last longer than anything I've tried – and I have tried a lot of systems over the years that haven't worked for me – but these do work very well.

recyclable or natural materials, and the minimisation of waste in every area.

"Currently we have reduced K1 costs by using in excess of 4,000 Ocloc repairs. Replacement with a wood post will cost me \$55.00 each, and with a 1.8m piece of toxic post to get rid of at the end. With Ocloc, it's easy: leave the post, wires, clips; a simple repair.

"I've saved \$160,000 over the past eight years using the Ocloc repair system. It's environmentally responsible by keeping treated posts in the ground and it has extended their life indefinitely."

"Throughout the K1 vineyard of 30+ year old vines and posts, in the oldest blocks we are putting Oclocs on anything broken or out of line. Applying an Ocloc is as simple as inserting it onto the post, then screwing them to the post to repair the post, leaving all the existing clips, staples, wires and everything on the post. A lot of the time I wack them into the ground with a large hammer fixing the problem straight away."

"Our observations have been that the pressure treatment on today's posts does not seem to be the same as in the past. The centre appears to have an untreated zone and, as the post dries, little cracks develop on the outside of the post and this tends to rot the raw internal timber quickly."

Ocloc works and other growers need to realise that Ocloc will last over time. It saves time in the vineyard, money and, best of all, you can maintain your own vineyard, simply.



Geoff Hardy with an all-in-one 4-wheeler



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