



news

- 6 *My View:* Ben Rose – Industry should focus on TBL approach
- 8 WineTech 2010: The technology hub
- 10 Industry responds to Copenhagen talks

grapegrowing

- 16 Happy grapes make good wine
- 22 CCA post problems on the mend
- 26 Babydolls could prove perfect solution



vineyard machinery

- 28 Nepenthe takes new technology On-Board
- 31 One-pass slashing provides cost savings
- 34 Harvesters play vital role in quality

irrigation

- 35 Event focusses on 'One water, many futures'
- 36 Information the key to water efficiency

dams & water storage

- 38 SA company creates wetlands for wineries

environmental management

- 40 Caution urged with carbon neutral claims
- 41 Sustainability: What does it really mean for your wine business?

winemaking

- 43 A brief look at exogenous enzyme function in winemaking
- 51 The Australian bulk wine market: 2010 outlook
- 61 Purchase decisions along the supply chain

wastewater management

- 64 Maximising the payback of beneficial bacteria in a wastewater treatment plant
- 66 Wine waste gets the squeeze
- 67 Treatment of winery wastewater to achieve reuse

refrigeration solutions

- 68 Is this the way of the future for refrigeration?
- 72 Bitzer moves into environmentally friendly refrigerants
- 74 Solar energy schemes lack uniformity in Australia

australian wine business

- 77 AI cheapo alcohol damages reputation of Australian wine
- 78 From cellar door to the customer – online
- 80 Planning crucial for a smooth transition

cover: Brian O'Malley displays his new device, the ocloc, which repairs broken timber vine posts in-situ. He anticipates each unit will play a role in helping the environment by reducing the CCA (copper chrome arsenic) treated timber stockpile.



regulars

- 5 on the grapevine
- 16 grapegrowing
- 43 winemaking
- 77 australian wine business
- 85 the wine exporter
- 88 marketplace classifieds