



## Melaklean eases the bioburden for better IAQ

A constant set of excellent performance results in the laboratory is always encouraging, but Melaklean director Daniel Massaioli says the real reward is the positive reports the company receives from the field.

"I concentrate on musty, mouldy smells, but those unfortunate enough to have a whiff of large bacterial cultures will attest that these cause extremely rancid odours," Massaioli said.

"From complaints about musty smells to constant "tobacco smoke" smells, Melaklean's unique formulations perform exceedingly well, removing the causes of these smells. We recently acquired a hotel client overseas where patrons often mistake the "no smoking" signs as a picture on the wall. This problem resulted in such an advanced contamination smell that some guest rooms had to be taken off the rental list. Why are they our client? Because trials showed remarkable improvement of air odour in the first hour, then total improvement in a week, allowing the hotel to again open the guest rooms for hire."

Melaklean's Air Conditioning sanitiser products also fit to perfection the Queensland government's specification requirement for Air Conditioning Sanitization products, as do Melaklean's Indoor Air Quality Test kits. These test kits are the ideal DIY microbiology test kit, used to monitor the microbial cleanliness of an air handling unit.

"The significance of our test results is that they clearly show that mould does not grow easily on surfaces of systems which allow parts per million of Melaklean into the air stream. This is easily achieved using the appropriate pack sizes available. The wall-mounted splits usually take the 15ml packs, the cassettes or other small ducted systems will take the 50ml pack and most air handling rooms will be treated using our stainless steel built, programmable dispenser. Our results also show that if mould is present, then exposure of these mould growths to Melaklean will cause the mould to die off over a short period of time. We have quite a few reports of service technicians finding dried up dust in the drain tray of a coil unit. Subsequent inspection on the coils shows that some dry material is still on the coils. It is the dried up and dead mould which is being



observed. Eventually all will fall off the coils, but the process can be sped up using appropriate vacuum cleaning or washing."

It is with pleasure that Melaklean welcomes on board their latest stockist in Australia.

"In New South Wales we have Doug Smith Spares, with stores located in Granville, Pymble, and Dubbo. In Brisbane, Queensland we have Qualtex Australasia, and Air Hygiene Services in North Queensland. We have also begun supplying into New Zealand and have notched several large sales in South East Asia. All a testament of the performance strength of the product, its more than reasonable pricing structure and a reflection of the length of time the product lasts in use, making it a very low cost solution to mould and bad odour problems. In Western Australia, we have recently been joined by Thermal Regulation Services.

"In all I would like to thank all our clients for their support, we are always at their service. There is a wealth of information on our website, with plenty of downloadable specification sheets. Feel welcome to look at [www.melaklean.com](http://www.melaklean.com) for more information."



**Top: Teamwork:** Karleen and Melaklean director Daniel Massaioli  
**Above: Daniel Massaioli** "I would like to thank all my clients for their support."  
**Right: Karleen** provided visitors to the Melaklean stand service with a smile

