



# Rowe Scientific PTY LTD

SCIENTIFIC SUPPLIERS



April / May 08

## Newsletter

## Front Page News

### Client of the Month

Winners are chosen by our computer on a random basis. The prize is the client's choice of \$100 worth of laboratory items from a supplied list.

### Norilsk Nickel Cawse

The Cawse Nickel Operation is located 55 kms NW of Kalgoorlie-Boulder and is owned by Norilsk Nickel, the world's largest producer of nickel.

The Cawse Nickel Operation was the first of a new generation of nickel laterite projects and has been operating successfully since 1998. The operation utilises high pressure acid leaching (HPAL) technology to leach the nickel from the laterite (read oxidised) ore. Via initial precipitation as a hydroxide salt, the nickel is further purified prior to final precipitation as nickel carbonate.

Nickel Carbonate is then packaged and shipped to Norilsk Nickel's refinery in Finland for further processing into nickel metal and specialty nickel salts.

The Cawse onsite laboratory provides analytical services to the mining and processing stages of the operation, which will mark it's 10th year of operation later this year.

We are currently developing our new look website. It will be filled with downloadable product information, links to MSDS and other points of interest to you.

This should be completed before our next newsletter goes to press (approx end of April). We will announce its launch via email.

Watch this space - [www.rowe.com.au](http://www.rowe.com.au).

### Rowe Scientific Life Science & Research Laboratory Products Catalogue

Specifically designed for the research/life science industries. If you would like a copy please contact your local Rowe Scientific consultant.



### Saying of the Month

Continuous effort - not strength or intelligence - is the key to unlocking our potential.

*Winston Churchill*

### Clever Person Quiz

Approx what quantity (weight) of prehistoric buried plant material is required to produce each U.S. gallon (3.9 litres) of gasoline.

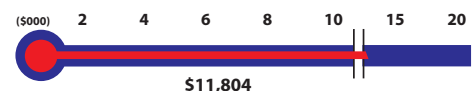
### Did you Know?

(Answer to last edition's clever person quiz)

The only letter which does not appear on the periodic table of elements is "J".



Your purchases of Quantumclean, and pH buffers in the unique Rowe twin head bottles, will automatically result in \$2 per item being sent to the RFDS to support this great Australian institution. Rowe Codes: Quantum Clean: CQ1050, CQ1000, CQ1100, pH Buffers: CB3515, CB3115 and CB2660

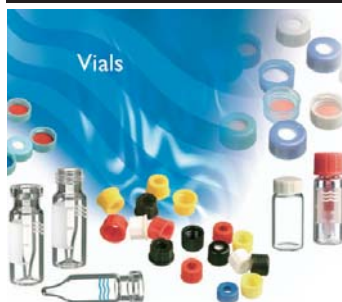




## The Ohaus Pioneer™ The Best Balance For Basic Weighing

The Pioneer™ Series is an economical balance designed for basic routine weighing in education, laboratory, and industrial applications

- IB2104 - Internal calibration, four decimal places.
- IB2103 - Internal calibration, three decimal places.



Vials to suit many makes of autosamplers including: Agilent, Perkin Elmer, Shimadzu, Thermo, Varian, Waters and more.

To find out more call your local Rowe Scientific consultant.

## Don't lose time on calibration standards... We have the solutions for you!

Rowe Scientific have introduced pH buffers in a twin neck bottle for contamination protection and the improvement of Australian chemistry.

- Features and Benefits include:
- Separate sampling chamber reduces contamination.
  - Small volume can be discarded once calibration is complete.
  - Reduced over-use and wastage.
  - Room to swirl buffer.
  - Available 1, 5 and 20 litre containers.

All our buffers are traceable to NIST international standards

Rowe Scientific will send \$2 of every purchase of pH buffers in the unique twin head bottles to the Royal Flying Doctor Service of Australia in support of this great Australian institute.



**apura**  
On the Trail of Water

Water determination according to Karl Fischer ...  
rapid, accurate and reliable reagents.

Call Rowe Scientific to request a brochure or applications CD.

**10% Discount**  
off the entire Apura KF range

**More Information Required?** If you would like further information on any of the products featured in this edition, please contact your nearest Rowe Scientific Pty Ltd office.

# CABINET FLAMMABLE STORAGE 100L UNDER BENCH

800(H) x 920(W) x 615(D) mm



Slight damage to top left hand corner

HC3100  
Normally \$1360.00 plus GST

**Quit Price \$1160.00 plus GST**

*Just a "taste" of our food & feed laboratory lines*



SER148/6 Solvent Extractors  
Also available with 3 sample places.



CSF6 Dietary Fibre Extractor  
Enzymatic method extraction



Digesters Velp DK series.  
Available: 6, 8, 20 x 300 ml samples and 20, 42 x 100 ml sample units



Distillation UDK series.  
Available: Four models from entry level to fully automatic with integrated colorimetric titration system



Easy-to-use and compact endpoint and equivalence point titrators for the food, water and chemical industries.

The volumetric Karl Fischer DL38 and DL31 titrators have been designed for a wide range of water content applications - determinations from a few 100 ppm to 100% water, quickly and precisely.

**METTLER TOLEDO**



## BOOK A DEMONSTRATION

Rowe Scientific are pleased to introduce the Eyela range of products. For more information on their Rotary Evaporators, Recirculating Chillers and more, contact your local Rowe Scientific office.

## New South Wales

Dear Clients,

2008 is well under way. Sydney office continues to grow each month, thanks to the support of our valued New South Wales clients. I am constantly on the road, meeting more of you each week.

Those of you in the food industry would be well aware of Food Pro 2008 taking place in July. We will be attending and we look forward to you visiting us at our stand no. 6070.

If you would like further information any of the products mentioned in this news letter, or in fact on any product, please give me a call.

Best Regards,

Louise

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## Queensland

Dear Clients,

As the year rolls on we find ourselves hard at work. While some clients were caught up with maintenance shut-downs during January & February, other clients were going full speed ahead with sample analysis.

Our overseas stock orders arrived late January/early February, making it possible for us to meet your consumable needs over the coming months.

Remember:

Do you need any Karl Fischer titration reagents: Merck Apura range?

Contact our team to discuss your needs.

What about that old Laboratory Oven you were planning on replacing?

Contact us to discuss our Contherm range.

Cheers from the QLD Team: Yvonne, Brian (BC), Martin, Peter, John, Leon & Brian (Bishop).

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## South Australia

Dear Clients,

Greetings from the South Australian office.

We are in the middle of the longest run of temperatures above 35 degrees in the history of the state. Currently at 13 days, and likely for at least another 6. We hope this does not harm the winery sector who are currently in the middle of vintage.

Doug is about to head to Germany where he will be looking for new suppliers to complement our current range. Analytica 2008 in Munich, is a large forum where manufacturers from around the world display their wares. We have picked up a range of Rotary Evaporators from a recent conference.

Merck has released a new comprehensive catalogue that will be with us shortly. Please contact us if you would like a copy.

All the best from Steve, Doug, Kate, Mark and Shane.

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## Victoria

Dear Clients

We trust 2008 has been kind to you so far. The kids are back at school and life returns to "normal" - the New Year is well on it's way.

In Victoria we hope to be introducing our new accounts manager for Melbourne Central and the western areas soon and should our growth continue as expected we will be looking for another staff member mid year.

Our sales and stock levels for Endecotts test sieves, Hach water and environmental kits as well as Velp sample prep apparatus continues to grow – jump on the band wagon the pricing is very competitive.

Stocks on filtration are good – M&N standard filter paper (No.1, 2, 41 etc & GF circles) as well as Syringe and Membrane filters. We'll be launching a special on Chromacol Autosampler Vials soon – this will be guaranteed to save you money.

Kindest regards, Garry, Joe, and David

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## Western Australia

Dear Clients,

I had an enjoyable evening (15/2/08) at a Royal Australian Chemical Institute "Meet the Board" dinner in Perth, incidentally learning about "solvent flash point determination" from a one time Shell (Sydney) chemist who I was fortunate enough to be sitting next to, and also "why the price of diesel is rising, as a function of increased jet fuel consumption".

It is that time of the year when we visit our overseas manufacturers, with Rudi Kapiteyn and Phil Sherwood accompanying us to the U.S., and Rudi and Doug McPhee assisting in Europe this year. Unfortunately, because of the relatively small size of the Australian scientific market, the majority of items we offer ultimately come from overseas, although we offer Australian made goods wherever we can. Please contact your nearest Rowe Scientific office if you would like any overseas items.

Kind regards,

Reg Rowe (MD, C Chem, FRACI, B App Sci, MBA)

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