CHEM WATCH
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4
2005

CHEMWATCH
NEWSLETTER
QUARTERLY CD RELEASE 2005/4
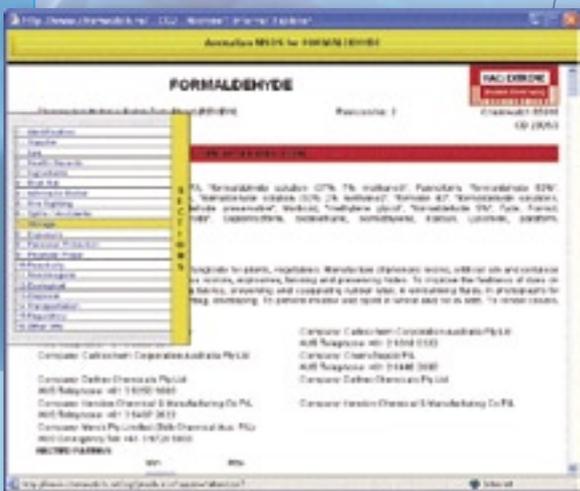
MSDS Sections and HAC symbol

One of the most popular features of the Chemwatch system has been the ability to selectively review different "sections" of an MSDS. This is done by clicking on SECTIONS from the MSDS & Labels screen, and selecting the desired topic of interest from the list. For example, if a user wants to learn about storage requirements, or if they want to view the ingredients for a material, they can simply click on the word "Storage" or "Ingredients", and only that information is displayed. The user does not need to learn which section (1-16) the information came from. Now we have extended this feature into our MSDS's. Once an MSDS is fully loaded, a sidebar appears. When the user moves their mouse over the sidebar, the list of topics pops out, and the user can select the topic of interest.

Add your own company logo

Your own personal logos can now appear on MSDS, Manifest and Risk Assessment Reports - in fact, they will eventually appear on every published document in the Chemgold II program. Please contact our helpdesk to find out how you can upload these logos onto your system.

Chemw 2005

By the way, MSDS's now load a section at a time, allowing the user to read the MSDS while it is still loading! Also, the hazard stripe on the MSDS is now replaced by colour coded section headings (red in this example), and a HAC symbol in the top right hand corner. The HAC symbol highlights the level of hazard the material poses. In this case, the HAC symbol is RED: EXTREME.
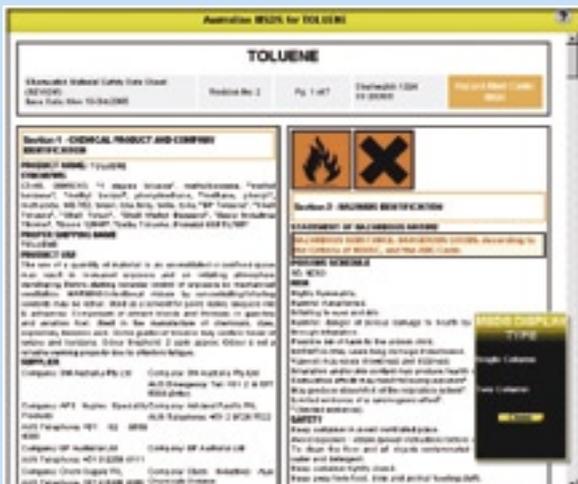
Dear Chemwatch user, please find enclosed the newest release of the Chemwatch Package CD 2005/4. Have you installed the latest Chemwatch CD yet? Version 2005/3 was sent out on the 6th of September.

Black & white printing

In the setup screen we have added the option to print "black and white" friendly reports for users who do not have access to colour printers. Coloured borders are replaced with bold headings to make black and white reports much easier to read.

Environmentally friendly MSDS

We have also added an environmentally friendly MSDS to our list of MSDS formats. In the Setup Screen you can choose to print the standard single column MSDS, or you can choose a double column compact MSDS. This report requires one third of the amount of trees to produce.

Regulatory lists

This new screen allows you to specify which Country Regulations, or OEL lists, you wish to appear on the MSDS.

As we know customers occasionally come up with something we haven't thought of, it is possible to configure your own countries and lists here!

New languages and international reports

Chemwatch is conquering the world one

language at a time!

Recent inclusions in the empire are:

Turkish, Hungarian, Slovakian Eric Cards,

Russian, Hebrew Mini and Polish Mini.

How FFx will FREE what is FAT:

ChemFFx – The Fat-Free alternative to Chemgold II, is best suited for users who just want the core functionalities of Chemgold II and nothing more.

The plain and simple radio-buttoned interface, will enable the user to get straight to the point, by doing a search either by "substance" or by "store".

Searching by substance will bring up the hitlist, from where the user can select the substance. And searching by store will bring up the drilled-down tree view of all available stores.
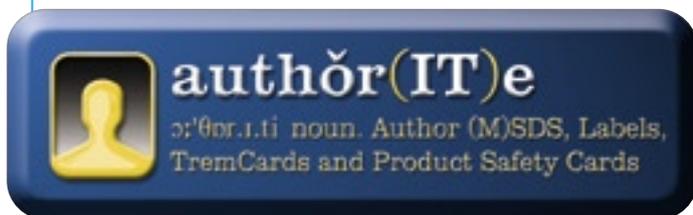
Once the selection is made, the user will get to view all the reports – MSDS, Summary, Emergency, Labels, Mini MSDS, Manifest, Risk assessment and even Suppliers MSDS's, just by a click of a radio button.

The best part is that the user-preferences of the report formats, will be retained in all its glory, and you can take your pick from the available SETUP menu on the top.

In case you think that you are ready to gorge on more fat, the FULL version of CHEMGOLD II and BACKPACK is just a click away from the same screen!

What's new in author(IT)e?

Our authoring package continues to undergo further development, in our efforts to enhance the most comprehensive MSDS writing tool available. With recent visits from both of our programmers – Robin from Malaysia and Joydeep from India – many new features have been enabled. These include: Server installation, Autonomous Use, Genotox Data, LAN, and LOOKUP

Server installation

The Chemwatch MSDS writing team has recently had a new server installed. They are now able to create and view new MSDS across this server using the new functionality in the author(IT)e application.

This button is green when the server is connected, and red when it is not. Moving your mouse over the button brings up an on-screen status message

This functionality allows the user to work either on the server, or locally should the server be unavailable for some reason. If the server does go off-line, all MSDS created on the local machine can then by synched with the server once it is functioning again.

Clicking on this button initiates the synch process. All items created or edited on the local machine, will be updated on the server and a report generated listing these numbers

This new set up has been incorporated into our installation Disks, so that all future clients will have the option of using either Stand Alone or Client/Server mode. This allows a greater degree of freedom and practicality for external use.

Autonomous Use

Users will now be able to install any, or all of the current Chemwatch suite of products seamlessly in conjunction with author(IT)e. All common files have now been removed from the installation Disks, meaning no conflict with existing installations, and also less disks.

Genotox Data

The Genotox page layout has changed significantly to provide a clearer picture, and more information to the user. The interface has been broken down into the relevant categories, and on-screen hints added to describe exactly what each entry refers to:

Move your mouse over each classification for an explanation of its meaning

LAN

The LAN interface has been updated with a number of features based on the current Chemwatch application:

Allows the user to select Chemwatch Suppliers, enter their own Preferred Supplier details, etc

Allows the user to customize and generate their own Labels, Trem Cards, Product Safety Cards, etc

Provides access to the relevant help menus on each screen

LOOKUP

Our CP and word look up function has been amended slightly, so that now the exact number of matches found to the query entered is displayed. When searching through the matches found, the number of each record is also displayed, and when using the Word lookup, the word itself is highlighted on screen.

Changes in European hazard symbols affect labels

There has been a change in interpretation of the square, orange hazard symbols which may affect the appearance of labels. Please note that the purpose of these square symbols is as European product labels, to provide information for the end user. This is different to the Dangerous Goods diamond, which is primarily a Transport label. In Australia, and many other parts of the world, the DG diamond is used for both purposes.

The Europeans have made a determination that for Labelling, the orange square symbol of 'skull and crossbones' (Toxic), takes priority over the 'test tube and hand' (Corrosive) symbol, so that both should no longer be displayed. This was implemented on 2005/3 as a last minute request from our European agents. In cases of Toxic and Corrosive materials where both symbols would have appeared in the past, now only the Toxic symbol is required. Any third symbol was not displayed in the past for these materials, because we could only display two symbols to the required size. This symbol will now appear in the second position.

For some materials (particularly UN 2922), for Transport purposes the Corrosive properties are deemed by the UN to be the major risk, while the Europeans have now determined that for their end users, the Toxic symbol incorporates a general 'Don't Touch' message which includes Corrosive materials.

The new functionality allows the user to work either on the server or locally, should the server be unavailable for some reason.

Galleria Chemica

The Galleria Chemica application now boasts about 900 lists from around the world. From chemical/physical properties to regulatory and toxicological information, with many more in the pipeline. It contains just about anything chemical!

In addition to the hundreds of regulatory and other chemical lists being added and updated in the Galleria system, several functions and linkages to other applications within the Chemwatch suite have also been added.

The big addition in the last quarter has been the implementation of the Archive feature in the Regulatory section. Users can now view past editions of the legislation. These archives will also be used to alert users of changes to regulatory data of interest.

New additions to the Galleria Bolt On application MyGAL are continuous. MyGAL already boasts a batch loader, and the ability to create product trees of chemical formulations for interrogation of the Galleria database. Soon users will be able to create reports based on the results of the database interrogation. Reports can be made to compare current information with previous versions of the legislation, and/or identify compounds in a mixture which fall outside certain cut off concentrations in the legislation.

The following are some of the new database additions to Galleria Chemica in the past quarter. You can contact us at Chemwatch if you wish to see the entire list.

ASEAN Cosmetic Directive (ANNEX V) Excluded Substances

ASEAN Cosmetic Directive (ANNEX VIII) ASEAN Handbook of Cosmetic Ingredients - List of Substances Which Must Not Form Part of the Composition of Cosmetic Products

Australia Australian Capital Territory Environment Protection Regulation Agricultural Uses (IRRIG) - Organic quality

Australia Australian Capital Territory Environment Protection Regulation Ecosystem maintenance - Organic chemicals - Organometallics

Australia Australian Capital Territory Environment Protection Regulation Ecosystem maintenance - Organic chemicals - Pesticides

Australia New South Wales Hazardous Substances Prohibited for Specific Uses

Australia New South Wales Hazardous Substances Requiring Health Surveillance

Australia New South Wales Notifiable Carcinogens

Australia New South Wales Prohibited Carcinogens

Australia Therapeutic Goods Administration (TGA) Sunscreening agents permitted as active ingredients in listed products

Australia Therapeutic Goods Administration (TGA) Sunscreening agents permitted as active ingredients in listed products - Under Review

Australian Dangerous Goods Code Draft 7th Edition - Organic Peroxides

Canada Environmental Quality Guidelines (EQGs) Air

Canadian Environmental Protection Act - Significant New Activity (SNAc)

Chinese (Hong Kong) Antibiotics Ordinance

Chinese (Hong Kong) Fire Service Department - List of Dangerous Goods

Chinese (Hong Kong) Pesticides Ordinance - Registered Pesticides List (Part I)

Chinese (Hong Kong) Pesticides Ordinance - Registered Pesticides List (Part II)

Cosmetic Ingredient Review (CIR) Cosmetic ingredients with insufficient data to support safety

Cosmetic Ingredient Review (CIR) Ingredients found unsafe for use in cosmetics

Danish Limit values for air pollutants

EU Cosmetic Directive 76/768/EEC Annex II: List of Substances which must not form part of the Composition of Cosmetic Products

EU Cosmetic Directive 76/768/EEC Annex II: List of Substances which must not form part of the Composition of Cosmetic Products (Danish)

EU Cosmetic Directive 76/768/EEC Annex VI Part 1 List of Preservatives Allowed

EU Cosmetic Directive 76/768/EEC Annex VII Part 1 List of permitted UV filters which cosmetic products may contain

European Union (EU) Inventory of Fragrance Ingredients (Perfume and Aromatic Raw Materials)

European Union (EU) Inventory of Ingredients used in Cosmetic Products

International Air Transport Association (IATA) Dangerous Goods Regulations

Japanese Food Sanitation Law - Designated Additives

Mexico Maximum Permissible Exposure Limits

Mexico Maximum Permissible Exposure Limits – Asphyxiants

Mexico Maximum Permissible Exposure Limits - Carcinogens

Mexico Maximum Permissible Exposure Limits - Skin

New Zealand Land Transport Rule Dangerous Goods 2005 - Schedule 1 Quantity limits

New Zealand Land Transport Rule Dangerous Goods 2005 - Schedule 2 Dangerous Goods in Limited Quantities and Consumer Commodities

New Zealand Land Transport Rule Dangerous Goods 2005 - Schedule 2A Dangerous goods that must not be transported as Dangerous Goods in Limited Quantities or as Consumer Commodities

New Zealand Land Transport Rule Dangerous Goods 2005 - Schedule 3 Segregation requirements for dangerous goods

New Zealand Land Transport Rule Dangerous Goods 2005 - Small Packages of explosives

New Zealand Land Transport Rule Dangerous Goods 2005 - Small Packages of explosives

OECD Representative List of High Production Volume (HPV) Chemicals

Singapore Environmental Pollution Control (Hazardous Substances) Regulations

Spain Occupational Exposure Limit for Chemical Agents (English)

Taiwan Act Governing Food Sanitation - Pesticide Residue Limits in Foods

Taiwan Act Governing Food Sanitation - Pesticides Prohibited for Use

Taiwan Standard for the Tolerance of Aflatoxin in Foods

Taiwanese Act Governing Food Sanitation - List of Pesticide MRLs Omitted (Highly Safe)

Taiwanese Provisional Standard for the Tolerance of Ethylene Dibromide Residue in Foods

Taiwanese Sanitation Standard for Chewing and Bubble Gum Bases - Maximum Tolerance of Heavy Metals

United Nations Convention Against Illicit Traffic in Narcotic Drugs and Psychotropic Substances - Table I

United Nations Convention Against Illicit Traffic in Narcotic Drugs and Psychotropic Substances - Table II

United Nations List of Prior Informed Consent Chemicals

United Nations List of psychotropic substances under international control - Schedule III

United Nations List of psychotropic substances under international control - Schedule IV

US Californian Proposition 65 - Carcinogens

US Californian Proposition 65 - Reproductive Toxicity

US Cosmetic Ingredient Review (CIR) Cosmetic ingredients found safe as used

US Cosmetic Ingredient Review (CIR) Cosmetic ingredients found safe, with qualifications

US EPA National Recommended Water Quality Criteria - Priority Pollutants

US OSHA Carcinogens Listing

US TSCA Section 4 - Chemicals Subject to Testing Consent Orders

Our mini United Nations!

We knew that the Chemwatch Kynaston and Clocktower offices boasted an impressive international delegation, but as you will see from the following list (supplied by Elaine at Clocktower) we really do have our own Mini United Nations! (Please note that in a few cases we are actually referring to heritage rather than place of birth.)

At Kynaston: Arthur - **Greece**, Aynur - **Turkey**, Anindita - **India**, Anna - **Russia**, Bernie - **Poland**, Cameron - **Australia**, Csilla - **Hungary**, Derek - **England**, Arman - **Armenia**, Duncan - **Papua New Guinea**, Ismail - **Turkey**, James - **China**, Karl - **Australia**, Maricel - **Philippines**, Michael - **Lebanon**, Michelle - **Romania**, Ray - **Australia**, Richard - **Australia**, Ridwan - **Bangladesh**, Rochelle (Rocky) - **Sri Lanka**, Robin - **Malaysia**, Andrea - **Argentina**.
At Clocktower: Bao - **Vietnam**, Cathy - **Australia**, Chris - **Australia**, Claudio - **Sicily**, Elaine - **Australia**, Karen - **China**, Marufa - **Bangladesh**, Mayumi - **Japan**, Nikki - **Vietnam**, Pam - **England**, Peta - **Australia**, Sezer - **Turkey**, Tammy - **Cambodia**, Briony - **Australia**.

At Christmas we always have a luncheon which revolves around an international theme. Each person brings a dish from their particular country, it's always a great success and the food is terrific.

New staff

Anna Goutnik, originally from Belarus, has lived in Australia for 13 years. Prior to her training in the IT area she worked in Secondary School Education.

Anna has joined Chemwatch to take a Help Desk and Training role.

Csilla Faller (BSc) has joined Chemwatch as an MSDS writer, as well as overseeing German and Hungarian translations. She has lived in Australia for 2 years, and worked for a food processing company near Bendigo as a quality assurance officer, mainly in the field of microbiology.
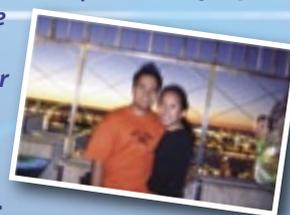
Previously in Hamburg, Germany, Csilla worked for an independent analytical and consultancy laboratory in the Reference Substance Department.

Other staff news

Our agent in Oman, Matt Tasker had to make a dash back to his native Scotland because his 18 year old daughter, Samantha had been badly injured in a road accident. We are pleased to report she is now out of hospital, and wish her a speedy recovery.

Congratulations to Maricel from the Clocktower office who sent us the following note:

My now fiance, Ian, proposed on September 27 on top of the Empire State Building, on our recent holiday to the US. It was all unexpected, even after being together for 8 years! He chose the perfect place to propose, and the perfect moment (sunset), he even chose the perfect ring (with the help of my sister and his sister). No date yet for the wedding, still deciding where it's going to be, his family's in NZ, mine's here in oz, most of our relatives are in the Philippines and friends from all 3 countries! Here is a photo of us taken on top of the Empire State Building.

News from India

Chemwatch Australia and Elogix Kolkata, in association with Indian Chemical Manufacturers Association INDIA, recently conducted a series of seminars at New Delhi, Chennai and Mumbai on the Integrated Chemical Information Management System.

Dr. Bernie Bialkower gave the audience an overview of the services provided. The seminars stressed the importance of good chemical management. It is vital not only from the point of view of Health, Safety and Environment, but also increasingly important in meeting regulatory and transportation requirements of different countries and regions.

An online demonstration showed the power, speed and flexibility of the system in generating a plethora of information, from MSDS to Labels to Molecular structure.

The audience was comprised of people from the industry, academics, regulators such as MOEF, and representatives from the Ministry of Chemicals and Fertilizers.

There was a very active post seminar discussion. The audience showed interest in the solutions which could be provided in response to new regulations such as the EU REACH Program and the UN GHS Program.

News from Turkey

In mid-October Aynur from the Melbourne office visited the Ministry of Labour and Social Security and the Occupational Health and Safety Centre (ISGUM) in Turkey.

With the support of the EU, Turkey's government is aiming to raise the awareness of OH&S standards. The EU is providing support to the Directorate General for Occupational Health and Safety of the Ministry of Labour and Social Security, and its Occupational Health and Safety Centre. This Project is funded by the European Union and is implemented by the GVG/ANKON/HVBG/Bilsp Consortium.

The Upgrading of Occupational Health and Safety/ISGUM Program will be implemented under the Decentralised Implementation System, with the Turkish Authorities responsible for the contracting and implementation.

The overall objective of this program is to align the health and safety standards in Turkey with those of the European Union. The implementation of these standards at workplaces, with a particular focus on small and medium sized enterprises, is hoped to be achieved.

The presentation of the Chemwatch Chemical Management System to the Ministry of Labour and Social Security proved to be a success, as they are in need of MSDS in the Turkish language. Chemwatch hope to continue working with them to help manage their MSDS and related documents, to bring the standards in Turkey in line with those of Europe.

Aynur wishes to thank the people at the ministry for their hospitality during her stay.

Letter from North America

There were some strong winds blowing in North America this past quarter and they had some devastating effects on the Gulf Coast region. Jim Wood saw first hand the total destruction wrought by the 140 MPH winds and storm surge of Katrina when he and his son spent a week with a group from Nashville delivering food and water to areas most affected by the storm. Jim's overriding impression was that, aside from timely evacuation to save lives, there is little that can be done to defend against such a violent and directed attack by nature.

Just a few weeks earlier Dr. Wood travelled quite a bit further south to Suriname to assist BHP Billiton with Chemwatch training toward their ISO 14001 certification. Jim is pictured above with the class.

Joe and Paul undertook some training of a decidedly different sort. Paul spent time with Hazmat Unit 512 of the Chicago Fire Department installing and training on Chemwatch for their chemical responses. Afterwards, the firefighters generously invited Paul to join them for one of their legendary firehouse lunches!

Joe travelled to the Collier County Florida Sheriff's Office where he trained the county emergency personnel on Chemwatch as a response tool. Deanna Deppen, the Safety Officer and the coordinator of the training, is also involved with the Shy Wolf Rescue and Rehab Center in Naples, Florida. The center helps rehabilitate and place injured and mistreated wildlife. Shown here is Joe with one of his new friends from the center.

Welcome this quarter to Jim Farr of the National Oceanic and Atmospheric Association (NOAA) and also the Medical and Health Research Association of New York City who are each subscribers to both Galleria Chemica and ChemGold 2.

Joe had a busy visit to the International Association of Fire Chiefs in Denver Colorado this past August. During the trade show he stopped in at the National Renewable Energy Lab and showed them Chemwatch and we are now happy to welcome them as clients.

A welcome also to Skidmore College (through our partner Vertere), Anne Arundel County, Ahura Corporation and UOP Company.

Thanks for the recent quick and reliable service from the magnificent R's in Melbourne (Ridwan, Roddi and Richard) who helped us recently improve our chemical classifications, add some client requested features to the MSDS Backpack, and solve some vagrant programmatic viewing issues for new operating systems. Thanks also to Karl for his help, even though his name doesn't begin with R!

Jim and Paul

Chemwatch in Europe

Dutch Federation of Employers invites Chemwatch to the table

A workshop on the Dutch Covenant Hazardous Chemicals was recently held at the Dutch Ministry of Economic Affairs, The Hague. This Covenant has been initiated by the Ministry of Social Affairs and Labour to improve safety in the workplace when working with chemicals. The first goal is to help employers get an overview of the dangers of chemicals that are currently used, and prioritise them.

This information will assist in making decisions on which chemicals to abandon, which ones to replace, and when neither of these options is available, how to work with them in a safe manner.

An Internet system has been created called the Stoffenmanager, where employers can manually enter data from their suppliers MSDS's, which will help them with Risk Assessment and Evaluation.

About fifteen industries were at the table and presented their progress. A significant problem that all industries had in common, was lack of information about the chemicals they use. Chemwatch representative in The Netherlands, Harro Elsborg, has had several meetings with representatives from major industries, including the associations for metal (FME-CWM and Koninklijke Metaalunie), textile, and cleaning industries. In total representing more than 15,000 employers.

As a result, a meeting is scheduled in late October at the office of The Confederation of Netherlands Industry and Employers. Participants will be The Confederation itself, Ministry of Social Affairs and Labour, the Association of Dutch Chemical Industries, Arbo Unie, TNO, Beco and Chemwatch representatives - Bernie Bialkower, Jos Zawierko and Harro Elsborg. The goal of this meeting is to determine the viability of a Chemwatch project to create one Dutch Chemicals database, to assist Dutch industries to use the Stoffenmanager more efficiently.

Asian scene

The activities of Chemcare Asia Consultants, the Asean regional Sales and Marketing group for Chemwatch, saw another period of frantic activities. Sales into the governmental sector lead the new client base. Macao government, two agencies in Hong Kong, and increased activity at governmental level in both Thailand and Indonesia, were important steps in providing Hazcom data to industries within these local countries.

Within industry, a major sale to the Chemical Engineering Institute in Singapore was of particular interest in developing chemical safety awareness. Other sales into the Civil Aviation Dept in both China and Hong Kong have provided the sales team with proud achievements.

The consultancy services of the Chemwatch group to offer managed services, was also extended this quarter. Of particular interest was the use of Chemwatch for major industrial presentations, as the Emergency Response information system for advice during chemical incidents. Presentations to the Indonesian Annual Conference on OSH, at the Logistics Conference in Thailand on behalf of the Hazardous Substances Logistics Association, and at the Marine Emergency Conference hosted by SMIT(the world's largest Marine Salvage Group), have all raised the awareness of Chemwatch as the primary tool for Emergency Responders within the region.

A presentation was even made within the USA at a public seminar on Hazcom needs within the Asean region. A similar industrial presentation will also be conducted in Köln, Germany.

Logistics have changed, and this is the first year that chemical imports to the EU will exceed chemical exports from the EU. A new series of training courses for two major EU chemical companies are under way in China at various toll manufacturers. This has placed a strain on Chinese logistics organizations to provide the correct hazcom data for imported chemicals. The Chemwatch database is helping provide the hazcom data in the correct format and languages, thus avoiding significant transport problems, including delays due to non compliance issues.

Current activities include working with governmental agencies directly involved with the implementation of GHS. Chemwatch is now slated to become the tool for several government groups as a capacity building aid for the GHS programs, proposed to be introduced as early as the year 2006 - are you ready?

Win a free T-Shirt!

At Chemwatch we are very interested in hearing your feedback on our products. By filling out this survey you will help us to determine how to serve our customers better. Please tick (✔) the box next to the most relevant response.

Chemwatch T-Shirts will be sent to the first 50 responses received. We look forward to hearing from you.

Do you find the program easy to use?

- ☐ Very Satisfied
- ☐ Satisfied
- ☐ Neutral
- ☐ Dissatisfied

Is it easy to find the information you need?

- ☐ Very Satisfied
- ☐ Satisfied
- ☐ Neutral
- ☐ Dissatisfied

Is the program response time adequate?

- ☐ Very Satisfied
- ☐ Satisfied
- ☐ Neutral
- ☐ Dissatisfied

Do you find the label template screen in Chemgold helpful?

- ☐ Very Satisfied
- ☐ Satisfied
- ☐ Neutral
- ☐ Dissatisfied

Any other comments

_____

_____

_____

_____

Please indicate which products you currently use:

	Stand Alone PC	Local Network	Intranet	Hosted by Chemwatch
Chemwatch	☐	☐	☐	☐
Chemgold	☐	☐	☐	☐
Not Sure	☐	☐	☐	☐

Name _____

Organisation _____

Mailing Address _____

_____

Email Address _____

T-Shirt Size _____

**Please print out this page (no. 12) and fax to:
+61 3 9572 4777**

Chemwatch Australian training

The following Chemwatch courses are scheduled for 2006:

Introduction:	**RTC1701A** Follow basic chemical safety rules: • using Chemgold II - One Full Day • using Chemwatch Blue - One Full Day
Chemgold II Upgrade:	For users who have moved from Chemwatch to Chemgold II - Half Day
Risk Assessment:	**BSBOHS504A** Apply principles of OHS risk management - Half Day

ADELAIDE
March 14 or 15   May 9 or 10   Aug 15 or 16   Nov 21 or 22

BRISBANE
March 7 or 8   May 24 or 25   Aug 22 or 23   Nov 28 or 29

MELBOURNE
March 21 or 22   May 16 or 17   Aug 1 or 2   Nov 7 or 8

SYDNEY
March 28 or 29   May 2 or 3   Aug 8 or 9   Nov 14 or 15

PERTH   **CANBERRA**
Contact Chemwatch for details   June 6 or 7

TASMANIA   **DARWIN**
May 30 or May 31   June 13 or 14

Full day courses will be held on either one of the two consecutive dates that are listed, depending on whether you access Chemwatch from the Internet/Intranet (Chemgold II) or from the CD/Network (Blue flask icon on desktop). Exact dates will be finalised closer to the commencement of the course.

On-site group training for up to 12 participants is also available at $680.00 per half day or $1200.00 per full day exGST. Travel expenses, if required, will be additional.

Please contact Arthur or Richard on (03) 9573 3109 if you would like to register.