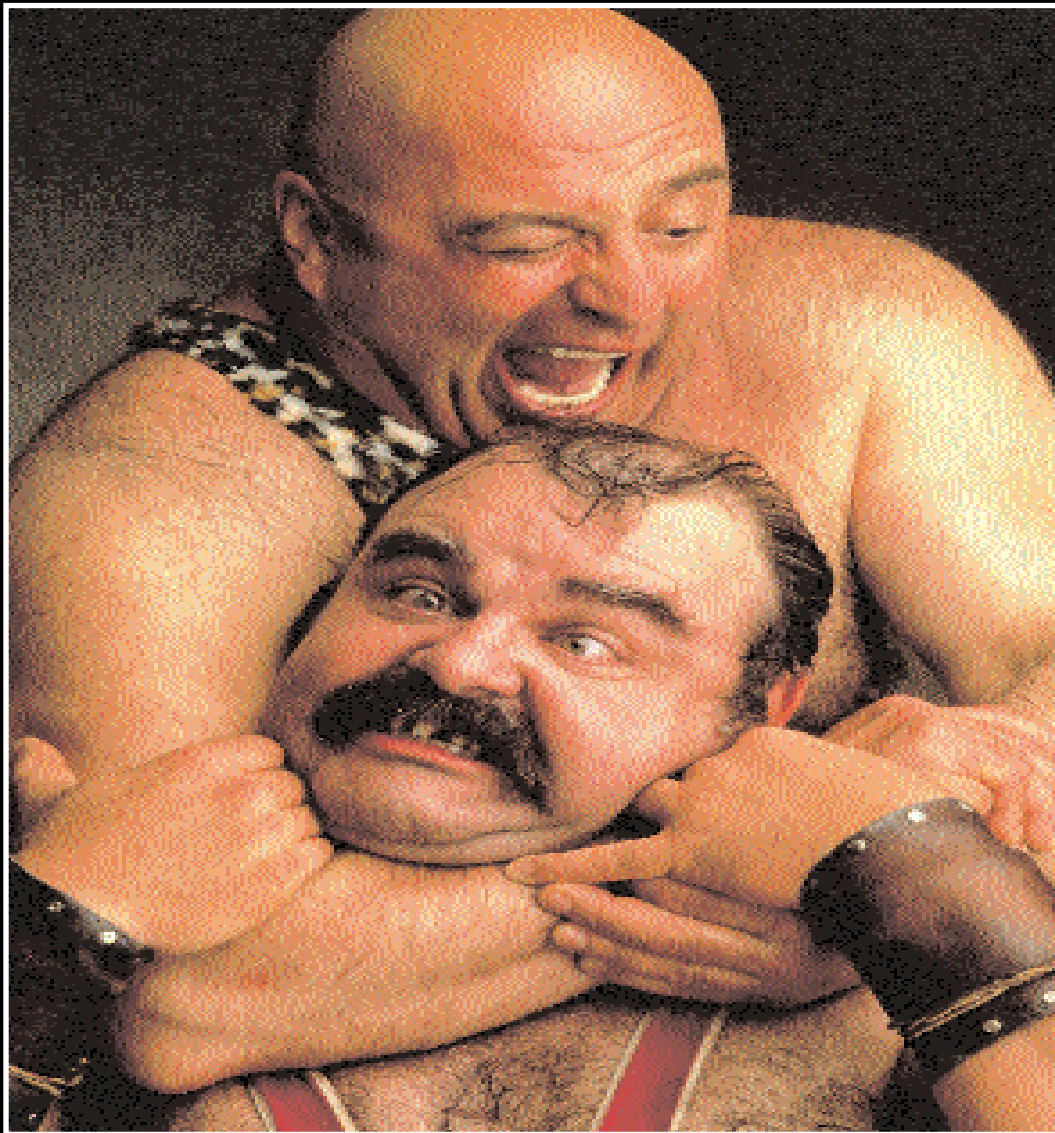


# CHEM WATCH

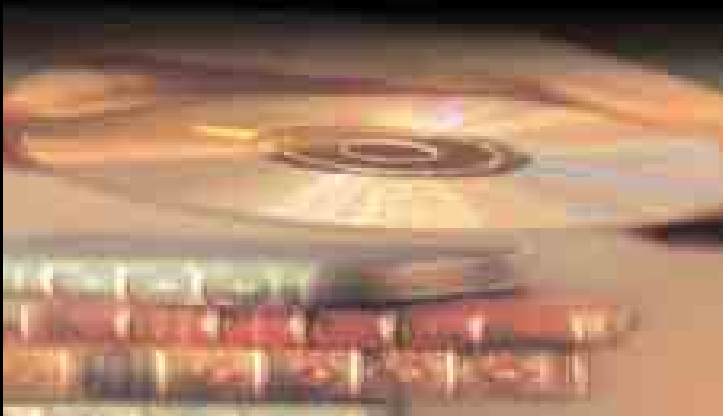
A T K Y N A S T O N

## STRUGGLING WITH CHEMICAL HAZARDS



## DATABASE

- Over 100,000 Suppliers' MSDS and their Independent Reviews
- Over 40,000 Pure Substance MSDS
- Color Coded for Danger / Hazard
- Includes Full Color Graphics
- MSDS in International Formats (US, European, Australian / NZ)
- Updated Quarterly (on CD)
- Updated Daily (on NET)
- Mini-MSDS available in over 20 European and Asian languages (Pidgins / Creoles also available)
- Software allows
  - Scanning of MSDS (with Image Enhancement)
  - Automated MSDS Generation (over 8000 Rules built-In)
- Authorship Services available.



## LABELLING

- Automated Label Generator (selects Content, Adjusts Font Sizes, Imports Graphics and much more)
- Multi-Language capability (over 20 European and Asian Languages available)
- Includes Over 100 International and National Rule-Sets (updated Quarterly on CD)
- Includes International and National Symbols for Dangerous / Hazardous Materials
- Fully Customizable
- Includes over 100 Designs for Drum and Lab. Labels
- Uses Off-the-Shelf self-adhesive Stationary on Desk-Top Printers



## RISK ASSESSMENT

- Auto-Assess or Self-Assess the Significance of Risk of Exposure (based on existing Engineering Controls and Use Profiles)
- Automated Extraction of Data from MSDS and Labels
- Automated Risk-Based Recommendations for Improved Engineering Controls
- Automated Risk-Based Selection of Gloves, Clothing, Glasses, Respirators
- Expert System draws on Database of Substances
- Generates Color-Coded Reports



## TRANSPORT

- Automated Production of Shipping Manifests
- Ensure Compatibility of Loads
- Incorporates UN, DOT, IATA and IMO Codes
- Generates Emergency Procedure Directives in case of Accident
- Incorporates over 50 International and National Rule-Sets



# MANAGEMENT SOLUTIONS

Tel: (+61 3) 9572 4700 Fax: (+61 3) 9572 4777

Web Site: [www.chemwatch.net](http://www.chemwatch.net)

Email: [chemwatch@chemwatch.net](mailto:chemwatch@chemwatch.net)

## EMERGENCY RESPONSE

- 24 Hour Emergency Response (one 800 Number, WORLD-WIDE)
- Emergency Desk manned by Chemists, Clinical Toxicologists AND Fire and Spill Respondants
- Used by Emergency Services World-Wide
- Incorporates ChInA (Chemical Incidents Advisories) (Emergency Response by Numbers)
- 800 Number available for publication on labels, MSDS etc.

## INTERNET ACCESS

- Provides On-Line Access to MSDS, Labels, Mini-MSDS etc.
- Provides On-Line Access to Health and Safety Bulletin Boards (keep abreast of the Literature and Government Regulation)
- Provides On-Line Access to Emergency Response Directives
- Perform On-Line Risk Assessments
- Updated Daily

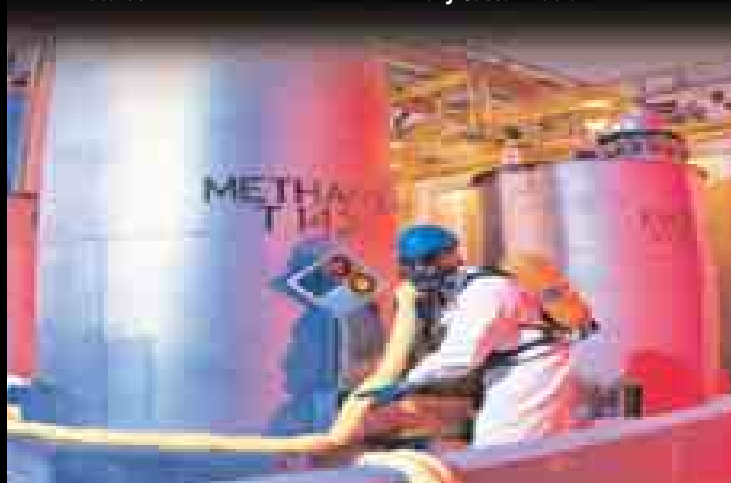


## STORAGE

- Automated Production of Manifests
- Records Location and Volumes stored Materials
- "Point & Shoot" Materials at Electronic Site Maps
- Automated Generation of Placards
- Includes over 50 International and National Rule-Sets (updated Quarterly on CD)
- Produces Emergency Services Documentation
- Imports Existing Manifests from other Electronic Databases
- Fully Customizable

## PERSONNEL

- Links Directly to Risk Assessment Module
- Record Worker Exposure History
- Produces Expected Symptology in Gross and Chronic Overexposure
- Produces Health Monitoring Requirements for over 500 Substances and thousands of Materials (includes BEIs, BAKs, EKV Values)





## **WHO ARE WE.....**

**Chemwatch comprises a team of Chemists, Toxicologists, Researchers, Trainers, Safety Specialists and Computer Programmers.**

**The database, describing tens of thousands of chemicals, is created and updated following extensive literature searches -**

**SOME 6000 SCIENTIFIC TITLES ARE REVIEWED WEEKLY  
REGULATORY INFORMATION, WORLDWIDE, IS UPDATED WEEKLY.**

**The database is linked to the following Modules:**

- **MSDS**
- **LABELLING**
- **STORAGE , MANIFESTING and SHIPPING**
- **DOCUMENT TRACKING and UPDATING**
- **RISK ASSESSMENT**
- **PERSONNEL EXPOSURE and MEDICAL RECORDS**
- **EMERGENCY RESPONSE**

**OVER 5000 CDs ARE DISTRIBUTED, WORLDWIDE, QUARTERLY.**

**Specialist Training is available in all areas of Chemical Management**

**Software is available for LANs, WANs, PCs, MACs and Intranet Applications**

**On-Line Services are Available**

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**Web Site: [www.chemwatch.net](http://www.chemwatch.net)**

**Email: [chemwatch@chemwatch.net](mailto:chemwatch@chemwatch.net)**

**24 HOUR RESPONSE WORLDWIDE**