



IMFformation June 2008

The IMF's 'REACH Club' has been running for over 6 months and has been very successful in unravelling some of the legislation associated with the REACH Directive. It is now time to open up the subject more widely with some of the Club's findings.

A seminar and workshop will take place on:

Friday 4 July
at the
Birmingham Medical Institute
Harborne Road, Edgbaston
Birmingham, B15 3AF
Commencing at 10:00 entitled:
'REACH for Finishing- Finished by REACH?'

Programme

Dr Julian Delic, UK REACH Competent Authority, Health & Safety Executive

The clock is already ticking! Operation of REACH and the latest Defra proposals on enforcement regime, penalties to be imposed and a review of the timeline.

Cathy Phillips, HSE Materials Manager, Corporate HSE, Rolls - Royce plc

a) A review of the latest status of REACH b) What needs to be done next – devising an action plan.

Richard Hawkins, Policy Adviser (EU Chemicals), Chemical Restrictions Compliance Team, Waste & Industry Regulatory Service, Environment Agency (EA)

The EA has a role within the REACH Competent Authority in the environmental assessment of chemicals and (subject to the forthcoming Government consultation in the enforcement of chemicals legislation. The presentation will describe the approach currently taken by the EA under the Controls of Dangerous Substances and Preparations Regulations 2006, why this could be applicable to REACH, and how we intend to protect the environment whilst minimising the impact on business.

John Oliver, Technical Director, Anochrome Group

One of the provisions of the REACH directive is that for full registration of substances, the use to which materials are put must be properly recorded. Even if an organisation uses less than one tonne of such material in a particular application, all applications of the product must be recorded if more than one tonne of the substance is manufactured or imported by one legal entity in the European Union. This presentation will discuss some of the ways metal finishers may use these materials and how this needs to be classified.

A Case Study explaining their real experiences on dealing with REACH – what they have done so far, what hasn't worked and the impact on business.

Following the usual Buffet Lunch there will be the opportunity for delegates to have one-to-one discussion with the presenters to discuss their individual concerns and problems.

Health, Safety & Environment



Defra

1. Publication of the revised guideline for A2 –Surface Treatment Using Organic Solvents Sector. Details at: <http://www.defra.gov.uk/environment/ppc/localauth/pubs/guidance/notes/sgnotes/pdf/sg6.pdf>

2. Notification from Defra of the first set of revisions to the General Guidance Manual for Part A2 and Part B processes under IPPC. Details from: <http://www.defra.gov.uk/environment/ppc/localauth/pubs/guidance/manuals.htm>

3. Notification from Defra of the Fees and Charges Scheme for 2008-9 for LAPPC and LA-IPPC processes. Details from: <http://www.defra.gov.uk/environment/ppc/localauth/fees-risk/fees.htm>

HSE

The 2nd revision of the GHS ‘Purple Book’ is now available on line and is accessible from: http://www.unece.org/trans/danger/publi/ghs/ghs_re02/02files_e.html

Environment Agency

Information received from the EA regarding the new Environmental Permitting Regulation which came into force on 6th April. An information booklet – entitled Cutting Red Tape: Environmental Permitting Regulations has been produced and will be sent to all permitted companies shortly.

New Book from HSE

Managing the causes of work-related stress – a step-by-step approach using management standards. Work-related stress is a major cause of occupational ill health, poor productivity and human error. It can result in sickness absence, high staff turnover, poor performance and a possible increase in accidents due to human error. HSE’s Management Standards will help you, your employees and their representatives manage the issue sensibly and minimise the impact of work-related stress on your business. It might also help you to improve how your organisations perform. Available from HSE Books, PO Box 1999, Sudbury, Suffolk CO10 2WA priced £10.95

HSE - ten ways to make your business better

The list below shows some of the actions required to make your business better

1. Register a new business with HSE or your local authority depending on the sort of business you have
2. Take out employer’s compulsory insurance and display the certificate
3. Make sure you have someone competent to help you meet your health and safety duties. This does not have to be an external consultant
4. Decide how you are going to manage health and safety. This is your health and safety policy
5. Decide what could harm people and what precautions to take. This is your risk assessment
6. You must act on the findings of your risk assessment by putting sensible controls in place to prevent accidents and ill health and making sure they are followed
7. Provide basic welfare facilities, such as toilets, washing facilities and drinking water
8. Provide free health and safety training for your workers
9. Consult your workers on health and safety
10. Display the health and safety law poster or give workers a leaflet with the information

Find about more about looking after your business – go to: www.hse.gov.uk/business

HSE and Europe



The Euronews website provides more information on:

- Legislation being negotiated;
- Legislation to be implemented;
- Legislation that HSE does not lead on but has an interest in such as the Working Time;
- EU proposals which are on the horizon; and
- Key EU strategies that will affect the UK health and safety systems.

For a full and comprehensive version of Euronews, visit the HSE website at: www.hse.gov.uk/aboutus/europe/euronews.htm

HAZRED – working with small to reduce Hazardous waste.

The summary report of the EU-Life funded project is now available. The report details the aims and objectives of the three projects, as well as key activities and our outcomes. Copies of report by emailing: hazred@trimediauk.com

Myth of the month

The myth – Hanging baskets are banned

The reality – Hanging baskets were briefly banned in a town over fears that they would make some old lampposts unstable. This was an overly cautious reaction to a low risk and not one supported by HSE

However, as soon as the lampposts had been checked, the hanging baskets were quickly replaced and have been on lampposts throughout the town concerned every year since.

Despite this, the story continues to be repeated as though it happens every day all over the country. The danger is someone will believe it and repeat the unnecessary ban

Effluent Focus – Water UK

Water UK has issued revised guidelines for trade effluent control and charges to the process sewerage companies, to enable businesses to discharge effluent into the sewerage system in keeping with the environmental legislation. Steve Ntifo, Science and Environment Adviser said:

“Trade effluent consents are among the UK’s most important environmental protection measures. The revised guidelines provide a clearer process and will make it easier for businesses and sewerage companies to ensure compliance with legislation.”

“The guidelines also carry a strong environmental message about the composition of products and overall impact on the environment. They should give businesses an extra incentive to improve their operation and bottom line by cutting out substances that need additional treatment and so attract higher discharge consent charges.”

The guidelines include the following documents, which can be obtained from Water UK’s site:

1. Guidelines for control and charging (replaces 1986 version)
2. General procedure for issuing Consents to the Discharge of Trade Effluent
3. Substance List (Appendix A)
4. Specimen application form (Appendix B)
5. Specimen consent document (Appendix C)

Use the search facility to find the above from: www.water.org.uk

Paint chemicals ‘may harm sperm’

Men regularly exposed to chemicals found in paint may be more prone to fertility problems, research suggests. Men such as painters and decorators, who work with glycol solvents, were two-and-a-half times more likely to produce fewer ‘normal’ sperms. The UK study looked at more than 2,000 men attending 14 UK fertility clinics.

However, the Occupational & Environment Medicine study found a wide range of chemicals had no impact on fertility. Sperm mobility – the amount of movement of individual sperm –



is an important factor in overall fertility.

There had been fears that exposure to a wide variety of workplace chemicals might affect a man's ability to father a child. The joint research project between the Universities of Manchester and Sheffield looked at two groups of men attending fertility clinics – those with and without sperm mobility problems. The men were questioned about their jobs, lifestyles and potential exposure to chemicals, revealing a 25% increase in risk of sperm mobility problems among those exposed to glycol ethers. The risk was present even after other lifestyle factors, such as smoking, wearing tight underpants, testicular surgery and manual work, were taken into consideration.

<http://news.bbc.co.uk/1/hi/health/7416405.stm>

Company News and Products

Oxford Instruments

Oxford Instruments announce the launch of a new, rugged X-Ray Fluorescence (XRF) analyser – the XMET5000, for accurate and reliable identification of metal alloys. The PentaFET® detector technology gives fast analysis and lower detection limits for all elements of interest and will be appreciated by inspection companies that provide a wide range of screening such as Positive Material Identification, flow accelerated corrosion testing, RoHS screening or even soil analysis.

Further information, Email: suedavenort@oxinst.com

Hart Coating Technology

This company now has a new name and address –

Hart Materials Limited

Carrier House, Carrier's Fold

off Church Road, Wombourne

South Staffordshire WV5 9DH

Tel: 01902 895446, Fax: 01902 897469

Dr Tony Hart will be continuing his present activities but in the role of Chairman and Managing Director.

Elsyca N.V. change of address

Elsyca N.V

Vaatdijk 3/603, B-3018 Wijgmaal

Leuven, Belgium

Tel: +32 16 49 81 71, Fax: +32 16 47 49 61

IMF News

New Members & Transfers

Affiliate

Bell, Donald - Langford Lodge Engineering

Bolt, Stephen - Revill Industrial Finishes

Ellison, Michael- Langford Lodge Engineering

Jacobs, Matthew)

Kersey, Mark) Revill Industrial Finishes

Webster, Jamie)

Wood, Toby)

Member

Brain, Ani Zhecheva* Sifco



Makama, Zakari - University of Portsmouth
Sha, Wei - University of Belfast
* transfer from Affiliate

New Sustaining Company Member

Vector Aerospace

Component services-Almongbank
Almondbank, Perth PH1 3NQ
Tel: 01738 584350, Fax: 01738 584311
Email: allangibb@vectoraerospace.com

Vector Aerospace provides a range of surface finishing processes, principally for aviation and land systems components for recondition, repair and manufacturer.

Recent and future events

Application and Curing for Painting and Powder Coating Exhibition & Symposium
This event held at the Birmingham Medical Institute on 13 May attracted a good number of delegates backed by 7 tabletop exhibitors, who listened attentively to a spectrum of highly technical presentations. Questions emanated from the audience in abundance A relevant comment from one delegate –‘nice to see presentations from new, smaller companies’.
The various presentations can be seen/downloaded from the IMF’s website
at: http://www.ukfinishing.org.uk/imf_events_archive.htm

Friday 4 July – REACH seminar & Workshop
See front cover and register using the brochure enclosed with this newsletter

Tuesday 14 October at the Birmingham Medical Institute – Surface Preparation and Pre-treatment prior to Surface Finishing Symposium and Tabletop exhibition.
Programme and registration brochure will be enclosed with the August newsletter.