

REACH USA

2011

9th International Conference

**on the Registration, Evaluation and Authorisation of
Chemicals and its Impact on US Trade**

12-14 April 2011, Atlanta, USA



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REACH USA 2011

30 November 2010 marked the deadline for chemical producers and importers to register all high volume and potentially toxic substances. Chemicals that have not been registered with the requisite safety information by this date are to be withdrawn from the market under the "no data, no market" ruling, giving the potential to cause untold chaos in chemical supply chains. Indeed, successes and failures from this first set of REACH registrations in 2010 are expected to impact the use of products on the EU market and beyond, as well as influence chemical legislation initiatives across the globe. In particular, industry and regulators will become engaged with Evaluation during 2011, where data submitted in Registration dossiers are reviewed and potentially challenged.

In 2011 customers in the EU will begin facing the knock-on requirements of registrations from 2010, changes in classification under the EU implementation of the Globally Harmonised System (GHS), conditions imposed by Exposure Scenarios and even 'uses advised against'. Not only are there widespread concerns over the EU's implementation of the GHS for the classification, labelling and packaging of substances (CLP), but 2011 also brings new obligations, such as the need to notify substances of very high concern (SVHC) to the European Chemicals Agency (ECHA). In the US plans to introduce the GHS will undoubtedly cause similar fears.

At the same time, the next registration deadline is only two and a half years away. This second phase of Registration presents additional management hurdles, as it involves a large number of substances that may be relatively 'data poor' compared with substances registered in 2010. Companies must already begin planning, in particular with regards to budgeting for this next step in REACH.

2011 therefore presents industry and regulators with a critical year for gaining experience with how REACH actually works in practice. In turn, changes in official guidance and a legislative review in 2012 offer the possibility of improvements to the workability of REACH.

Whether you're a cosmetics company, an aerospace manufacturer or a raw material supplier, REACH applies to **you**. Attend this conference and you'll hear about some of the vital lessons that have been learned, how the next deadlines in 2013 will affect the way you do business and what damage limitation controls can be put in place for 2011 when many fail to meet their obligations.

Sponsorship & Exhibition

A limited number of cost effective sponsorship opportunities are available to maximise your corporate profile at this important event. For further information please contact Helen Charlesworth, hcharlesworth@ismithers.net.

Early Registration Offers

Register before **1 February 2011** to take advantage of the Early Bird Discount registration fee.

Companies sending one or two delegates

\$950 per delegate before 1 February 2011

\$1100 per delegate after 1 February 2011

Companies sending three or more delegates

\$850 per delegate before 1 February 2011

\$1000 per delegate after 1 February 2011

Half Day Workshop (each)

\$450 per delegate before 1 February 2011

\$500 per delegate after 1 February 2011

To include refreshments and working lunch.

Registration includes a copy of the proceedings, lunches and refreshments during the day. The cost of accommodation is not included in the delegate registration fee.

Conference Venue

Holiday Inn Atlanta Capitol Conference Center

450 Capitol Avenue, SE

Atlanta, GA 30312

United States

Telephone: +1 404 591 2000; Fax: +1 404 591 1999

Website: <http://www.hiatlanta.com>

Conveniently located in downtown Atlanta, the Holiday Inn Atlanta Capitol Conference Center hotel is only minutes from the Hartsfield International Airport. This Holiday Inn hotel also provides easy access to many area attractions like the Atlanta Braves Turnerfield Stadium, Underground Atlanta, and the CNN Center. The hotel is immediately accessible to major interstate routes I-70 / 85 and I-20.

We are holding a number of rooms at the Holiday Inn Atlanta Capitol Conference Center at a specially negotiated rate. An accommodation booking form will be sent with your joining instructions on receipt of your completed conference registration form. For further assistance please contact conferences@ismithers.net.

About the Organisers

iSmithers has been organising world class technical conferences for the polymer and related industries for over 30 years. Drawing authorities from industry and academia, conferences offer the ideal forum to hear original, pioneering technical papers and meet and exchange ideas with like-minded peers from across the world. With topics spanning the latest developments in rubber and plastics technology, legislative changes and market trends, iSmithers conferences continue to attract over 1,200 senior technical executives and decision makers per year.

Pre-Conference Workshops: Tuesday 12 April 2011

REACH and CLP cover a huge amount of ground. There are intricacies that cannot be covered within the course of a single conference. For this reason, we have included a day of workshops to help you tackle some of the more in depth areas in a more informal and interactive session.

Through a combination of group work, practical exercises and unrestricted question and answer sessions, these workshops will provide you with tools to prepare for CLP implementation and strategies to manage SVHC vulnerabilities in your product portfolio. Please come armed with questions to ensure that solutions can be tailored to meet your individual circumstances.

Workshop A: **Introduction to CLP**

14.00 - 17.30 hrs

This course is designed to introduce you to the new Classification, Labelling and Packaging (CLP) Regulation (Regulation (EC) No 1272/2008) and then go beyond the basics to look at how CLP works in practice. CLP sets out the new requirements for the classification, labelling and packaging of chemical substances and mixtures. The Regulation came into force on 20 January 2009 and some requirements impact on businesses immediately whilst others come into effect in the future. The CLP Regulation implements the Globally Harmonised System for the classification and labelling of chemicals (GHS) in the EU.

The day will cover:

- What we have now; the existing/old system
- Elements of the GHS/CLP
- Why change
- Links between CLP and REACH
- How GHS developed
- Timing
- EU implementation
- Company preparation
- Differences between EU system and the GHS/CLP
- Examples and exercises

During the session you will have the opportunity to interact with other delegates and the presenter to discuss issues surrounding the CLP regulation and how to plan for and implement it within your own company.

About your workshop leader: Barry Podd, Kimberly-Clark Europe, UK

Barry has worked in industry for over 30 years - 26 years in the Chemical Industry and another 5 years in Kimberly-Clark. A scientist by training, he is responsible for Chemicals Management globally and Food Contact within Kimberly Clark. Barry either chairs or is a member of several REACH Groups within a number of key European Industry Associations. He regularly presents at conferences on REACH and CLP and has been involved in a number of a workshops.

Workshop B: **Managing Substances of Very High Concern in the Retail Sector: Future Challenges**

14.00 – 17.30 hrs

The REACH Centre is a leading provider of SVHC services to industry, supporting a large and diverse group of clients from the retail sector. This workshop on managing SVHCs in the retail sector will focus on the future challenges, both for EU and non-EU companies. Two and a half years after the first 15 substances were put on the CL, it has now significantly grown, bringing new challenges to companies regarding the management of their products and communicating the relevant information. During this interactive workshop participants will be invited to actively contribute to the various areas under discussion, drawing on their own issues and experiences. Throughout the session, the different themes will be illustrated using case studies derived from experience in the field, giving participants a unique opportunity to learn from real-life situations.

Topics covered will include:

- Candidate List
- What substances are currently included
- What can be expected for the future
- How does the CL affect non-EU companies
- Which CL substances are of greatest concern to the retail sector
- SVHC vulnerabilities
- Assess SVHC vulnerabilities of your product portfolio
- Testing strategies
- Notification of SVHCs
- The impact of Authorisation on the market
- Challenges for 2011 and beyond

About your workshop leader: Simon Brearley, The REACH Centre, UK

Simon Brearley is one of The REACH Centre's directors and senior consultants. Simon has had a long career in technical and operational management in the man-made fibre and chemical industry. He returned to Lancaster University to complete a Masters degree in Environmental Science. He specialised in chemical regulatory management and in particular the impact on SMEs of the then forthcoming REACH Regulation. Since then he has continued to provide advice, support and training on REACH to UK and international businesses both on behalf of the university and The REACH Centre. He is now recognised as one of the country's leading experts on REACH.

Day One: Wednesday 13 April 2011

08.15 BREAKFAST AND REGISTRATION

09.10 Welcome and Introduction to REACH USA 2011

Session 1: REACH – Experiences & Updates

09.15 Keynote Presentation

REACH update and progress on registration

Eva Sandberg, European Chemicals Agency (ECHA), Finland

10:00 Managing dossiers – deadlines and updates

Dr Steffen Erler, Smithers Viscient, UK

10:30 Lessons learned from REACH implementation and thoughts for going forward to 2013

Thomas G Grumbles, Cardno ENTRIX, USA

11.00 Q & A

11:15 COFFEE

Session 2: Technical Complexities

11.45 Navigating REACH from a small business perspective

April A Cesaretti, The HallStar Company, USA

12:15 Use of science in REACH regulatory affairs

Dr Robbie Waites, SABIC Innovative Plastics, USA

12.45 Consortium management

Paul Ashford, Caleb Management Services Ltd, UK

13.15 Q & A

13.30 LUNCH

Session 3: Tools & Methods

14.30 Legal interpretations and challenges

Ruxandra Cana, Field Fisher Waterhouse LLP, Belgium

15:00 Sens-it-iv: in vitro methods for sensitisation

Erwin Roggen, Novozymes AS, Denmark

15.30 Q & A

15.45 COFFEE

16.15 Exposure in the supply chain: from development to implementation

Tine Vandebrouck & Elke Van Asbroeck, Apeiron-Team NV, Belgium

16.45 The extended safety datasheet – challenges and opportunities

Dr Mark Pemberton, Lucite International UK Ltd, UK

17.15 Q & A

17:30 END OF DAY ONE

18.00 EVENING SOCIAL EVENT

Conference Language

Please note that the conference will be conducted in English.

Day Two: Thursday 14 April 2011

08.00 BREAKFAST

08.25 Welcome to Day Two

Session 4: Safe Use, Restriction and Authorisation

08.30 From use descriptors to safe use - one more step in the REACH journey
Barry Clayton, Reichhold Inc, USA

09.00 SVHC duties as we move towards notification and authorisation
Eva Sandberg, European Chemicals Agency (ECHA), Finland

09.30 SIN list, restriction & authorisation
Nardono Nimpuno & Jerker Ligthart, International Chemical Secretariat, Sweden

10.00 Q & A

10.15 COFFEE

Session 5: Managing SVHCs

10:45 SVHCs in articles
Dave Bender, Tyco Electronics, USA

11:15 Managing substances of very high concern in the retail sector
Simon Brearley, The REACH Centre Ltd, UK

11:45 Impact of REACH and CLP for manufacturers of articles
Barry Podd, Kimberly-Clark Europe, UK

12.15 Q & A

12.30 LUNCH

Session 6: Chemicals Policy

13.30 EU chemicals policy – beyond REACH
Mamta Patel, Chemical Watch, UK

14:00 TSCA reform: Learning hard lessons from REACH experience
Dr Herb Estreicher, Keller & Heckman LLP, USA

14.30 A non-industry perspective on REACH and CLP
Prof Joel A Tickner, University of Massachusetts Lowell, USA

15.00 Q & A

15.15 COFFEE

Session 7: GHS and CLP

15.45 CLP: The harmonisation process and the C&L inventory
Eva Sandberg, European Chemicals Agency (ECHA), Finland

16.15 US OSHA implementation of the GHS
Jennifer Silk, Retired from OSHA, currently Consultant & UNITAR Training Advisor on GHS, USA

16.45 Managing CLP compliance: the essentials for business
Simon Brearley, The REACH Centre, UK

17.15 Q & A

17.30 CLOSE OF CONFERENCE

Please note: The conference organisers reserve the right to modify or change the above programme if necessary.

1. Full Name..... Job Title Dr/Prof/Mr/Mrs.....
 2. Full Name..... Job Title Dr/Prof/Mr/Mrs.....
 3. Full Name..... Job Title Dr/Prof/Mr/Mrs.....
 4. Full Name..... Job Title Dr/Prof/Mr/Mrs.....

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- A B Please indicate your choice of workshop

Registration includes a copy of the proceedings, lunches and refreshments during the day and an evening drinks reception.

Wallet Service:

\$1000 (Insertion of one pen or brochure, up to 6 A4 pages, in every delegate conference bag)

Tabletop Exhibition:

From \$3,000 (includes one delegate place)

Members Discount:

Rapra Members are entitled to a further discount off the standard registration fee.

If you have a Promotional Code please enter it here

Payment Information

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Cancellation Terms By completing and returning this form delegates are agreeing to be bound by the cancellation terms and conditions of registration. Substitutions can be made at any time, please inform us in writing prior to the conference. If you wish to cancel your registration please do so in writing. A full refund less 20% administration fee will be applicable 28 days before the conference. Cancellations received after this time will be liable for the full registration fee.

Return to:

Sharon Garrington, Conference Department,
 Smithers Rapra, Shawbury, Shrewsbury, Shropshire,
 SY4 4NR, United Kingdom.

Tel: +44 (0)1939 250383 Fax: +44 (0)1939 252416
 E-mail: sgarrington@ismithers.net

www.polymerconferences.com