

International Akademie Fresenius Conference

Polymers

Regulatory Management and

Risk Assessment

+++ ONLINE CONFERENCE +++

23 November 2023

Highlights

- Update from the Commission on polymers registration under REACH
- An industry perspective on the CSS and polymer registration
- Risk assessment of polymers: Key issues from an industry perspective
- An example of grouping and the different potential approaches for families
- Availability/lack of availability of test methods for polymers with focus on analytics
- Assessing and managing environmental hazards of polymers



The Experts

Filipe Almeida European Chemical Industry Council (Cefic)

Ksenia Groh Eawag – Swiss Federal Institute of Aquatic Science and Technology

Heli Hollnagel Dow / ECETOC

Martin Klatt BASF

Jerker Ligthart ChemSec

Monica Locatelli TEAM Mastery

David Schaffert BASF

Katrin Schütte European Commission





Thursday, 23 November 2023

Timings are in Central European Time CET.

Morning Session | 09:20 – 12:40 CET

09:20 Welcome adress by the organisers and the Chair Martin Klatt, BASF, Germany

The presentation slots include sufficient time for questions and answers.

Regulatory Update

09:30 Update from the Commission on Polymers registration under REACH

Katrin Schütte, European Commission, Belgium

10:05 CSS and Polymer Registration under REACH

- CSS and Impact on Industry
- Notification and Registration of Polymers
- Decision Tree to assess requirement of registration

Martin Klatt, BASF, Germany

10:40 Polymer registration in the EU: An NGO perspective

Jerker Ligthart, Chemsec, Sweden

11:15 Coffee break

11:30 Cefic considerations on the REACH Restriction regarding synthetic polymer microparticles

Filipe Almeida, European Chemical Industry Council (Cefic), Belgium

Risk Assessment

12:05 Risk assessment of Polymers: Key issues from an industry perspective

- Embracing the known unknowns of complex products in the risk assessment approach
- Handling the wide range of properties of different polymer types in hazard and fate assessment
- Understanding the nuances of bioavailability
- · Durability versus degradability and in between

Heli Hollnagel, Dow / ECETOC, Switzerland

12:40 Lunch break

Afternoon Session | 13:30 - 15:30 CET

13:30 An example of grouping PRR and potential approaches for building families

- · Grouping concepts for Polymers in the new REACH proposal
- · Naming and identification issue
- Grouping criteria
- · An example with a polyurethane family

Monica Locatelli, TEAM Mastery, Italy

14:05 Availability - problems - lack of availability of test methods for polymers, with some focus on analytics

David Schaffert, BASF, Germany

14:40 Academic perspectives on assessing and managing environmental risks of polymers

- · Overview of recent science on environmental fate and effects of polymers
- Identification of critical knowledge gaps and research needs
- Discussion of management options in the circular economy

Ksenia Groh, Eawag – Swiss Federal Institute of Aquatic Science and Technology, Switzerland

15:15 Final Discussion

15:30 End of the conference



Registration

By web www.akademie-fresenius.com/3228 By email registration@akademie-fresenius.com Hotline +49 231 75896-50 Die Akademie Fresenius GmbH Alter Hellweg 46, 44379 Dortmund



Participation Fee: € 895.00 plus VAT

Representatives of an authority or a public university are eligible for a reduced fee of € 695.00 plus VAT per person (please provide evidence). The reduced fee cannot be combined with other rebates.

If you are unable to attend the online event, you can order the event documentation for € 295.00 plus VAT. It will be available after the online event through the download area of our website where you will find the latest versions of the presentations as pdf files.

www.akademie-fresenius.com/3228



→ Book now

Do you have any questions?



Anne Möller Phone: +49 231 75896-84 amoeller@akademie-fresenius.de

The Organisers

For more than 25 years, Akademie Fresenius has been your partner for practice-orientated training on all the latest topics surrounding the safety and quality of food, consumer goods and chemical products along the whole production chain. Our portfolio not only includes international conferences but also offers national trade meetings, intensive practical seminars and training in small work groups. Our events are designed to promote an active exchange amongst our participants and offer the perfect platform for bringing the industry, the scientific sector, the authorities and the consulting field together. Excellent service, all-inclusive. Our wide-ranging advanced training opportunities contribute to giving our customers the competitive edge in all quality assurance, risk assessment, legal, production and technical questions.

Akademie Fresenius is a joint venture between Carl Remigius Fresenius Education Group, one of the largest private and independent education groups in Germany, and SGS Institut Fresenius, one of the leading German providers of chemical laboratory analysis.

You can find details on upcoming and new events at www.akademie-fresenius.com

Who should attend?

Professionals working in the fields of:

- Product stewardship
- Regulatory affairs
- Registration and authorisation
- Ecotoxicology / Toxicology
- Hazard, exposure and risk assessment
- Research and development
- Scientific advisory
- Analytical science

Sectors that should take part:

- Chemical industry (producers of polymers)
- Cosmetics industry
- Personal care industry
- Paints, waxes and polishes industry
- Agrochemical Industry
- Research institutes
- Authorities
- Scientific consultancies
- Professional associations

Terms of Participation and Purchase: The registration fee includes the participation in the online event and the event documentation for download. You will receive written confirmation of your registration. Upon receiving our invoice, please transfer the amount due without further deductions before the event begins.

Group Reductions: For joint bookings received from one company we grant a 15% discount from the third participant onwards.

Terms of Cancellation: Cancellations or rebookings to another event are possible in writing without giving reasons and free of charge up to one week before the start of the online event. In the event of later cancellations or non-login to the online event, no participation fees can be refunded. In this case, however, you will receive access to the documentation download after the event. Please note that you can name a substitute participant free of charge at any time.

General Terms and Conditions: By registering, you agree to our General Terms and

Conditions as well as to our Privacy Policy. You can find our GTC on the internet (www. akademie-fresenius.com/general-terms) or receive them on request.

Personal Data: The Akademie Fresenius will keep your data for the purpose of organising this event. We will under no circumstances use your data for commercial trade purposes. By registering for this online event, you consent to our occasionally contacting you by mail, email or phone in order to provide you with further information from our company. You can, of course, withdraw your consent whenever you wish. During this online event, image and sound content is transmitted, which may originate from the speakers and from the participants. By registering, you agree that this content may be transmitted within the virtual event space. All participants are prohibited from recording this content. Further information can be found at: www.akademie-fresenius.com/dataprotection.

Picture Credit: © Stas_V - fotolia.com





Events

Further events in autumn 2023



Online Workshop

Dietary Risk Assessment for Biocides

12 October 2023

www.akademie-fresenius.com/3228

Chemikalienrecht Aktuell – REACH und **CLP im Fokus**

19. und 20. Oktober 2023 | Düsseldorf www.akademie-fresenius.com/3434



Movember 2023

Online Training

Introduction to Ecotoxicology and Environmental Risk Assessment

7 and 8 November 2023

www.akademie-fresenius.com/3466

Online Training

A Practical Guide to the ECHA/EFSA Endocrine Disruptors Guidance

9 and 10 November 2023

www.akademie-fresenius.com/3485

Online Training

Introduction to Toxicology and Human Health Risk Assessment

23 and 24 November 2023

www.akademie-fresenius.com/3467

International Conference

Endocrine Disruptors

30 November and 1 December 2023 | Cologne and via Live Stream

www.akademie-fresenius.com/endocrine