



Chemicals management for the electronics industry

About the event

This new event from Chemical Watch offers up-to-the-minute information and advice on chemical restrictions in electronics and electricals.

The first session of the event looks at EU Regulatory developments which includes important updates to the RoHS Directive. Session 2 focuses on other global developments.

In this session leading experts will discuss IEC TC 111 - The electronics industry standards body together with EPEAT - the Electronic Product Environmental Assessment Tool.

The day finishes with an special panel where representatives from industry will discuss how they are addressing environmental and human health performance leadership.

Who should attend?

- ✔ Business leaders/decision makers/ influencers
- ✔ Heads of regulatory affairs/ regulatory managers
- ✔ Compliance officers
- ✔ EHS directors/managers
- ✔ Product stewardship professionals
- ✔ Product registration managers
- ✔ Lawyers in private practice and in-house counsel

Why attend?

Expert panel

Learn from regulators, Industry leaders, NGOs and other stakeholders who are also closely involved in the global electronics/electricals industries.

Current thinking

Gain valuable insight into the current electronics regulations and standards in Europe and elsewhere.

Time Efficiency

Bring yourself completely up-to- date with the complex and changeable landscape of chemicals management for electronics and electricals.

Focus

Meet the experts and bring yourself up-to- date with the latest thinking across a wide range of jurisdictions.

Q&A Panel Sessions

Have your specific questions answered by making use of the multiple Q&A sessions. Remember - you can send in any questions you might have in writing in advance of the event.

Networking

Meet your peers - including our expert speakers - in the informal, relaxed setting of the Marriott Hotel in Central Brussels.

Chemicals Management for the Electronics Industry – 28 March 2019

09:00 Registration

Moderators: Aidan Turnbull, Director, BOMcheck, UK & Mike Kirschner, President, Design Chain Associates, US

Session 1: EU Regulatory Developments

09:30 EU Restriction of Hazardous Substances Directive (RoHS) updates

Karolina Zazvorkova, Policy Officer, European Commission, Belgium

09:45 Post implementation review of the UK RoHS Regulations and plans for UK RoHS post Brexit

Jameson Mashakada, Senior Policy Advisor, RoHS Policy & Single use Plastics/ Resources & Waste – Environmental Quality, DEFRA, UK

10:10 EU RoHS - European industry's key issues and opinions

- Background & context: introducing key principles of RoHS
- Industry involvement & expertise: presenting industry's general position and activities within and outside the EU
- RoHS outside the EU: addressing the global dimension
- What's next: "Pack 15" and the general review

Lara Visser, Senior Policy Manager, Sustainability, DIGITALEUROPE, UK

10:35 Q&A

10:50 Refreshments

11:15 How will new EU Enforcement Regulation increase enforcement actions for RoHS, REACH and Persistent Organic Pollutants (POPs) across Europe?

- Since November 2018 new regulation to enhance the enforcement of environmental restrictions such as RoHS, POPs and REACH
- A lot of non-compliant materials still used in electronics and electrical equipment
- Example: product testing in 2016 found that 24% of USB cables non-compliant with RoHS substance restrictions

Aidan Turnbull, Director, BOMcheck, UK

11:40 The New EU Medical Devices Regulation

Blandine Gayral, Environmental Policy Manager, Johnson & Johnson, representing MedTech Europe

12:05 Recovery and recycling of critical raw materials

Kerstin Kuchta, Technical University, Hamburg, Germany

12:30 Q&A

12:45 Lunch

Session 2 - Other Global Developments

13:45 IEC TC 111 - The electronics industry standards body

- What is IEC: the world organization for standardization of electrical products. What are the other major organizations
- The IEC Environmental standardization committee: IEC TC111
- The IEC TC111 standard IEC 62474 on substance declaration

Christopher Garnier, Global Environmental Standardization Manager, Schneider Electric, France

14:10 The role of the Electronic Product Environmental Assessment Tool (EPEAT)

- Overview of GEC and GEC activities related to chemical management in electronics
- Overview of EPEAT including registration process, use among purchasers, and verification methods
- How chemical management is addressed in EPEAT criteria, including cutting edge trends for sustainability
- Future product categories in EPEAT and ways to participate in the criteria development process

Lindsay Fernandez-Salvador, EPEAT Program Director, Green Electronics Council, US

14:35 Q&A

14:50 Refreshments

15:15 'The end of plastic in electronics?'

Mike Kirschner, President, Design Chain Associates, US & Lauren Heine, Co-Executive Director, Northwest Green Chemistry, US

15:40 Panel discussion - Staying ahead of regulators

Moderators: Aidan Turnbull, Director, BOMcheck, UK & Mike Kirschner, President, Design Chain Associates, US

- Why are regulators targeting electronics?
- How can manufacturers stay on top of the regulatory onslaught?
- Who is setting the agenda? How does industry get a voice in it?

John Ortiz, Director, Product Stewardship, HP, Spain

Christopher Garnier, Schneider Electric, France

Cheri Peele, Clean Production Action, US

16:15 Q&A

16:30 Close

Prices

Full rate	-	€695
Chemical Watch subscribers	-	€650

Payment options:

- Invoice payable by bank transfer, credit card or cheque made payable to CW Research Ltd
- Online using our secure order form
- Payment must be made before the event starts.

Three ways to register

w <https://events.chemicalwatch.com/73247/chemicals-management-for-the-electronics-industry-seminar>

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Location

Brussels Marriott Hotel Grand Place

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We have arranged a special bedroom rate for Summit participants at the Brussels Marriott Hotel. Participants will be sent full details and a link for booking hotel accommodation directly with the hotel.

Event times

Day one

28 March 2019 09:00 - 16:30