

**SAFETY ASSESSMENT OF COSMETICS IN THE EU**  
TRAINING COURSE, 5 - 10 February 2024

**PROGRAMME**

**Monday 5 February 2024**

09.00 - 09.15 **Welcome**  
Prof. Em. V. Rogiers (VUB, BE)

**Session 1 : Key issues in Regulatory Safety Assessment of cosmetics in the EU**

09.15 - 11.05 **Actual cosmetic legislation in the EU : Regulation EC 1223/2009. Changes to be expected for the near future?**

Dr. G. Renner (Cosmetics Europe, BE)

11.05 - 11.15 Questions & Answers

11.15 - 11.30 **Coffee break**

11.30 - 12.20 **Borderline issues in the context of cosmetics.**

Dr. G. Renner (Cosmetics Europe, BE)

12.20 - 12.30 Questions & Answers

12.30 - 14.00 **Lunch**

14.00 - 15.00 **Hazard, risk, risk assessment and risk perception: key factors in the safety evaluation of cosmetics.**

Prof. Em. V. Rogiers (VUB, BE)

15.00 - 15.10 Questions & Answers

15.10 - 15.25 **Coffee break**

15.25 - 16.35 **Exposure to cosmetics and risk assessment calculation (MoS)**

Prof. Em. V. Rogiers (VUB, BE)

16.35 - 16.45 Questions & Answers

17.00 **Shuttle bus from VUB to the hotel**

**Tuesday 6 February 2024**

**Session 1 : Key issues... (continued)**

09.00 - 10.15 **Risk assessment by TTC application to plant ingredients**  
Prof. Em. V. Rogiers (VUB, BE)

10.15 - 10.25 Questions & Answers

10.25 - 10.40 **Coffee break**

**Session 2 : Local toxicity : Skin & Eye irritation**

10.40 - 11.30 **Skin irritation: clinical aspects, mechanism, human volunteer studies, investigated cosmetics and ingredients.**

Dr. Martine Grosber (Universitair Ziekenhuis Brussel, BE) – TBC

11.30 - 11.40 Questions & Answers

11.40 - 11.55 **Coffee break**

11.55 - 13.10 ***In vitro* evaluation of skin and eye irritation of cosmetic ingredients and products.**

Dr. A. Schepky (Beiersdorf AG, DE)

13.10 – 13.20 Questions & Answers

13.20 – 14.20 **Lunch**

**Session 3 : Local toxicity : Skin sensitisation**

14.20 - 15.10 **Skin sensitization : clinical aspects, mechanism, human volunteer studies, investigated molecules.**

Prof. Dr. A. Goossens (KU Leuven, BE)

15.10 - 15.20 Questions & Answers

15.20 - 16.20 **Skin sensitization testing of cosmetic ingredients using 3R methodologies including photosensitisation.**

Dr. E. Corsini (University of Milan, IT)

16.20 - 16.30 Questions & Answers

16.30 - 16.45 **Coffee break**

16.45 - 17.45 **Risk assessment (and management) of fragrance ingredients – the voluntary approach taken by the fragrance industry.**

Dr. M. Vey (IFRA, BE)

17.45 - 17.55 Questions & Answers

18.00 **Shuttle bus from VUB to the hotel**

Wednesday 7 February 2024

## Session 4 : Selected topics in Safety Assessment of cosmetics and their ingredients

09.00 - 10.10 ***In silico* modelling and read-across in risk assessment of cosmetic ingredients.**

Dr. A. Fuchs (KAO Group, DE)

10.10 - 10.20 Questions & Answers

10.20 - 10.35 **Coffee break**

10.35 - 11.25 **Safety assessment of nanomaterials in cosmetic products.**

Dr. U. Bernauer (BfR, DE)

11.25 - 11.35 Questions & Answers

11.35 - 11.50 **Coffee break**

11.50 - 12.40 **Packaging under Regulation (EC) 1223/2009.**

Dr. A. Fuchs (KAO Group, DE)

12.40 - 12.50 Questions & Answers

12.50 - 14.00 **Lunch**

14.00 Bus

14.45 - 16.15 Guided visit

16.15 - 17.30 Get-Together

18.00 - 22.00 Dinner

22.00 **Shuttle bus to the hotel**

Thursday 8 February 2024

## Session 4 : Selected topics... (continued)

10.00 - 11.00 **Genotoxicity and mutagenicity testing of cosmetics.**

Dr. R. Fautz (KAO Group, DE)

11.00 - 11.10 Questions & Answers

11.10 - 12.20 **Practical aspects of making a product information file (PIF).**

Prof. Em. V. Rogiers (VUB, BE)

12.20 - 12.30 Questions & Answers

12.30 - 14.00 **Lunch**

## Session 5 : New ways to perform Risk Assessment

14.00 - 14.50 **Read-across study on parabens**

Dr. G. Ouedraogo (l'Oréal, FR)

14.50 - 15.00 Questions & Answers

15.00 - 16.00 **New Generation Risk Assessment (NGRA): Principles and tools.**

Dr. M. Dent (Unilever, UK)

16.00 - 16.10 Questions & Answers

16.10 - 16.25 **Coffee break**

16.25 - 17.25 **PBPK modelling, a necessary tool in NGRA.**

Prof. N. Kramer (University of Wageningen, NL)

17.25 - 17.35 Questions & Answers

17.45 **Shuttle bus from VUB to the hotel**

Friday 9 February 2024

## Session 5 : New ways to perform... (continued)

09.00 - 10.15 **Environmental risk assessment for cosmetics.**  
Dr. A. Ott (International Collaboration on Cosmetics Safety, US)

10.15 - 10.25 Questions & Answers

10.25 - 10.40 **Coffee break**

10.40 - 11.25 **Making the transition to next generation risk assessment for systemic toxicity using two cosmetic ingredients as case studies.**  
Dr. M. Baltazar (Unilever, UK)

11.25 - 11.35 Questions & Answers

11.35 - 11.50 **Coffee break**

11.50 - 12.50 **Safety Assessment of cosmetic ingredients by industry without animal testing.**  
Dr. C. Goebel (Coty, DE)

12.50 - 13.00 Questions & Answers

13.00 – 14.00 **Lunch**

14.00 - 14.50 **Overview of validated non-animal New Approach Methodologies (NAMs) in human health toxicology.**  
Prof. Em. V. Rogiers (VUB, BE)

14.50 - 15.00 Questions & Answers

## Session 6 : PIF of cosmetics

15.00 - 18.00 **Start of the group exercise on Product Information File under the supervision of Prof. Em. V. Rogiers & Prof. T. Vanhaecke (VUB, BE)**

18.10 **Shuttle bus from VUB to the hotel**

Saturday 10 February 2024

## Session 6 : PIF of cosmetics (continued)

09.00 - 11.00 **Group exercise on Product Information File under the supervision of Prof. Em. V. Rogiers & Prof. T. Vanhaecke (VUB, BE)**

11.00 - 13.00 **Group presentation of Product Information File**

13.00 – 14.00 **Lunch**

## Exam

14.00 - 15.00 **Written exam**

15.15 **Wrap up**