

Pesticides

Toxicological evaluation with PRIMo 4 for advanced users



Wednesday, 12th November 2025

One-day workshop **ONLINE**

The transition from the Excel tool PRIMo 3.1 to the new online database PRIMo 4 not only brings changes in content, but also has a massive impact on workflows for laboratories and food companies. In our workshop, we explain the new features and also work through practical cases together with the participants.

The speakers

Dr. Silke Bruns **Dr. Andreas-Sascha Wendt**
Lach & Bruns Partnership

The programme

09:00 Welcome & introduction

09:10 A brief introduction to the history of PRIMo

- Why do you need PRIMo?
- From PRIMo 1.0 to PRIMo 3.1: Continuous development based on Excel

09:30 PRIMo 3.1 versus PRIMo 4

- Formal changes: Goodbye Excel spreadsheet, hello online database
- Content changes: Farewell to the average child
- Is this apple purée safe? New applications of PRIMo for processed foods
- Suddenly not safe anymore? Does PRIMo 4 result in higher ARfD exhaustions (%)? And if so, what does that mean in practice?
- From what date should (or must) PRIMo 4 be used?

10:15 Coffee break

WORKSHOP Part 1

10:30 Black Box PRIMo 4? Joint look at the new PRIMo 4 database

- What do you enter where?
- Significance of the relevant fields
- Upload options
- Evaluations for acute and chronic toxicity
- Report generation, downloads
- Data security: Does PRIMo trigger an automatic RASFF notification?
- Data backup
- Discussion and summary

11:45 Lunch Break

WORKSHOP part 2**12:45 Toxicological evaluation with PRIMo 4 based on practical examples****Practical work in groups; options include:**

- Fresh fruit and vegetables
- Processed foods

Comparison with PRIMo 3.1

including: **Coffee break**

15:00 Presentation and discussion of results**15:45 Outlook and concluding discussion**

Impact on laboratories and food companies

16:00 End**Workshop held in English language****Given times refer to Central European Time (CET)**

Price: 890 € (plus VAT, if applicable)

includes workshop materials and certificate of participation

This workshop is aimed at **advanced users**, i.e. participants should have knowledge and experience in toxicological assessment, particularly with PRIMo 3.1.

Please use our **online form to register**: <https://www.lach-bruns.de/campus/>

Registration deadline: **Wednesday, 5th November 2025**.

If you have any topics, questions or case studies for the workshop, please send them the latest until **17th October 2025** to info@lach-bruns.de.

Data protection: Please note our privacy policy at
<https://www.lach-bruns.de/en/datenschutzerklaerung/>

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