

Methodologies to prioritise chemicals for prevention and control of emissions from industrial installation

Virtual workshop, 13 February 2023, 12:30 – 17:30 CET

According to recent revisions of BREF documents¹, companies using hazardous chemicals at industrial installations should integrate into their environmental management system a dedicated sub-system ensuring best choice and safe use of chemicals. Such chemicals management system should enable screening of the purchased chemicals with a view to identify environmental concerns and related action needs.

As part of ECHA's input to the review of the BREF document for the textile sector, ECHA developed a methodology supporting such screening². The methodology is based on an inventory combining the company's knowledge of its processes and the amount of chemicals used, with the information received from suppliers via the REACH safety data sheets.

The workshop will bring together knowledge and views from authorities and industry to discuss and compare practical approaches for inventorying and prioritising chemicals used at industrial sites. The goal is to identify methods that follow the safety assessment principles defined in REACH and the pollution prevention approach in IED, and that can be applied by site operators as part of their management system.

Note: this is not a training event.

Target Group Industry sector organisations, manufacturing companies interested in exchange of experience and expectation about future developments, providers of assessment and auditing services, national authorities in the field of industrial emissions.

Draft programme

Opening

Views and perspectives of authorities

- ECHA
- Finnish Environment Institute (SYKE)
- German Environment Agency (Umweltbundesamt – UBA)

Approaches to chemical management in different industry sectors

- European Chemical Industry Council (Cefic)
- European Association of Metals (Eurometaux)
- Roadmap to zero (ZDHC)
- BlueSign (service solutions system for the textile value chain)
- European General Galvanizers Association (EGGA)
- European Coil Coating Association (ECCA)

Discussions and conclusions

Expression of interest Please register your interest by responding to this short survey by 15 January 2023:

https://ec.europa.eu/eusurvey/runner/IED_methodologies_to_prioritise_chemicals

¹ For example FMP BREF (Ferrous Metal Processing, 2021), TXT BREF (Textile Industry, 2022), <https://eippcb.jrc.ec.europa.eu/reference/>

² Annex 8.8 of the BREF document https://eippcb.jrc.ec.europa.eu/sites/default/files/2022-03/TXT_Final_draft_B-W.pdf