

Exposure assessment inputs (sectors use maps)

ENES 7, Brussels

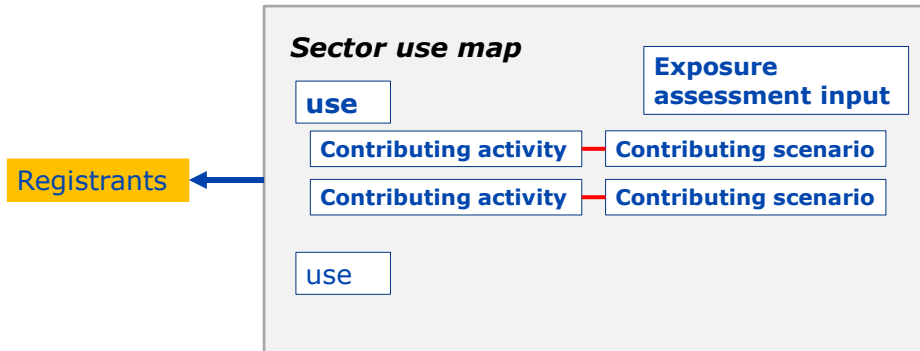
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Background

- “Actions 2” under the CSR/ES roadmap have been integrated under an umbrella of “improved use maps”:
 - Use description
 - Exposure assessment inputs for
 - Uses by workers (human health and environment)
 - Uses by consumers (human health and environment)
- Exposure assessments inputs are needed for each use described in a sector use map
- Exposure assessment inputs will often correspond to the conditions under which mixtures are used.
 - *Bottom up approach* for mixtures can be seen as setting up a sector use map

Exposure assessment inputs



Four phases of development

1. Build common understanding on content needed in the exposure assessment input
2. Roadmap working group develops formats (and related guidance)
 - For documenting the information by sectors
 - For use of information by IT tools
3. Sectors to (further) develop (adapt) the content
4. Registrants to use the information for their registrations and for communication down the chain

Assessment input for workers

- GES: a starting point
- Initial plans to develop exposure assessment input format for workers for Q2/2014 postponed. In meantime
 - Need for clarification on a number of elements on use descriptions essential as starting point, such as:
 - How to distinguish between “professional/industrial”
 - life cycle stages – Guidance R.12 update
 - condition of use – Guidance R.14 update
 - How to deal with closed systems
 - Related ongoing activities: Eteam Project, TRA further development, BAuA project
- Getting started now! Project outline by Jan Urbanus

Assessment inputs for the environment (1)

- SpERCs are commonly agreed as THE best way to carry out environmental assessment: provides realistic and documented conditions of use and release estimates defined at sector level
- BUT it remains that
 - Some sectors have still not engaged in developing SPERCs.
 - For existing SpERC the documentation can be improved: in particular explanations on release factors and their relationship to the conditions of use
 - Diversity in presenting the information can be reduced.
- Further harmonisation would be beneficial for
 - registrants making use of SPERCs from various sectors,
 - but also to help engaging new sectors

Assessment inputs for the environment (2)

- ECHA project to expand on phase 1 (ECHA's contractor + industry involvement):
 - Develop requisites for SpERCs (clarify content) [from evaluation perspective]
 - Build more common understanding across sectors and with ECHA on the basis of (good practice) examples
- Presentation by Antonia Reihlen
- Learnings from the project to be taken forward to
 - Discussion with broader industry community
 - Discussion with Member States
 - Development of IT tools to support efficiency in REACH implementation

Thank you!

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