

Work in progress under CSR/ES Roadmap action 2.3

Connecting existing risk management measure packages for worker exposure to REACH CSA

BAuA project: How to build a link between existing risk management advice and REACH exposure scenarios?

Timeline: Kick-off meeting 3 July 2014, project planned for six months

Collect information on existing risk management measure (RMM) packages and try to assign an exposure band/level to these packages. Make a link to existing instruments for exposure estimation. Propose a way to integrate the RMM packages into the registrant's CSA and subsequently into (existing) extended safety data sheets and IUCLID. Preliminary results of this project will contribute to the action on the exposure assessment input for workers and on extended use maps under action area 2.

Step 1: Identification and characterization of existing RMM packages for worker exposure in Europe (sector/ task/ product specific safe use information).

It is planned to disseminate to the ENES community a structured list where stakeholders are invited to add and characterize those RMM packages that are available in their sector but not yet included in the list

- Step 2: An assortment of RMM packages will be further analyzed:
 - do RMM packages address (directly or indirectly) parameters, that determine exposure in currently available exposure models (e.g. amount used, release behavior, operational conditions, etc.)?
 - do RMM packages address hazardous substance properties only and/or do they take into account task and use?
- Step 3: In order to improve the description of worker contributing scenarios beyond the current parameters derived from ECETOC-TRA and other models, assign suitable packages of RMM to related ES (mostly defined by PROC).

Are there specific RMM packages that result in compliance with the DNEL? Might these be considered as an exposure assessment?

Is it possible to communicate these RMM packages in a standardized format (e.g. standard phrases)?

Expected outcome:

Connection of established risk management measures for particular sectors, product/substance types to the registrant's exposure assessment under REACH.

Application of control banding approach to specification of risk management measures in the REACH CSA.