Projects on testing the use-map-SUMI approach and the LCID method

Learnings and conclusions

Workshop on REACH Review Action 3

Helsinki
23 September 2019
Recent projects feeding into REACH Review Action 3

- Manufacturers
- Importers
  - Chesar
    - Action 3.1
  - Action 4.1
  - Sets of exposure scenarios annexed to SDS
- Formulator
- Action 4.2
- SUMI selection Method
  - Action 4.1
- Leading-ESs selection (LCID)
  - Action 4.2
- Workers end users

- Use maps testing
  - Actions 2.4
  - DU sector use map
  - Generic Exposure Scenarios (GES)

Safe use information for mixtures
SUMI and other formats

echa.europa.eu
## Involved Sectors

<table>
<thead>
<tr>
<th>Sectors involved in the projects</th>
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<tbody>
<tr>
<td>A.I.S.E. - Detergents and Maintenance products</td>
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<tr>
<td>CEPE - Paints and Coatings</td>
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<tr>
<td>EFCC - Construction Chemicals</td>
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<td>FEICA - Adhesives and Sealants</td>
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<td>Cefic - European Chemical Industry Council</td>
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<td>ESIG – European Solvents Industry Group</td>
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<td>Concawe - European Petroleum Refiners Association</td>
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<td>VCI - German Chemical industry Federation</td>
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Set-up of the projects

**ENES 2.4/4.1**

- Use map testing (registrants phase)
  - 3 DU sector maps (Cleaners, construction chemicals, adhesives); 2 GES by solvent industry;
  - 10 registrants’ testers using Chesar
  - 7 liquid substances, various property profiles
  - about 20 ext SDS with 330 exposure scenarios generated
- Processing of ES and SUMI selection (formulators phase)
  - 35 formulators (some end-users) from 4 sectors (including CEPE)
  - 5 example mixtures including each three of the test-substances
Set-up of the projects

ENES 4.2 projects

• Processing of exposure scenarios from various sources for inclusion into SDS for mixture by means of LCID
  • 7 mixture examples and their ingredients
  • 3 formulators involved in developing the examples; large project group following/commenting