

# The CSR/ES Roadmap: Impact on dossier quality

## RIEF II

18 December 2013, Brussels

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# Content

- Purpose of the CSR/ES Roadmap
- Implementation work in Q3/2013-Q2/2014  
– what does it bring to you
- CSR/ES Roadmap web page – your hub of information

# **The CSR/ES Roadmap**

## **Motivation and objectives**



# Registration dossier: Collecting key information on risk management

- Manufacturers and importers obtain information on their substances...
- and use this knowledge to enable responsible and well-informed management of the risks these substances may present
- Obligation to systematically collect data, assess hazard and exposure, demonstrate control of risks and communicate safe conditions of use: own use and identified downstream uses of a substance
- Not a mere technical exercise: need a critical look at the product portfolio & the right competencies

# Learnings with exposure scenarios: Some key challenges

- How to map and describe the uses for a substance?
- How to make exposure scenarios for substances that reflect realistic conditions of use (of substances in mixtures and/or articles)?
- How to connect the advice on safe use with corresponding exposure estimates (needed in the CSR)?
- Harmonisation of exposure scenario content and layout in order to facilitate efficient processing
- Development of standard phrases and IT exchange format
- Conversion of exposure scenario information for substances into advice on safe use for mixtures

**Published 17 July 2013**

# The CSR/ES roadmap

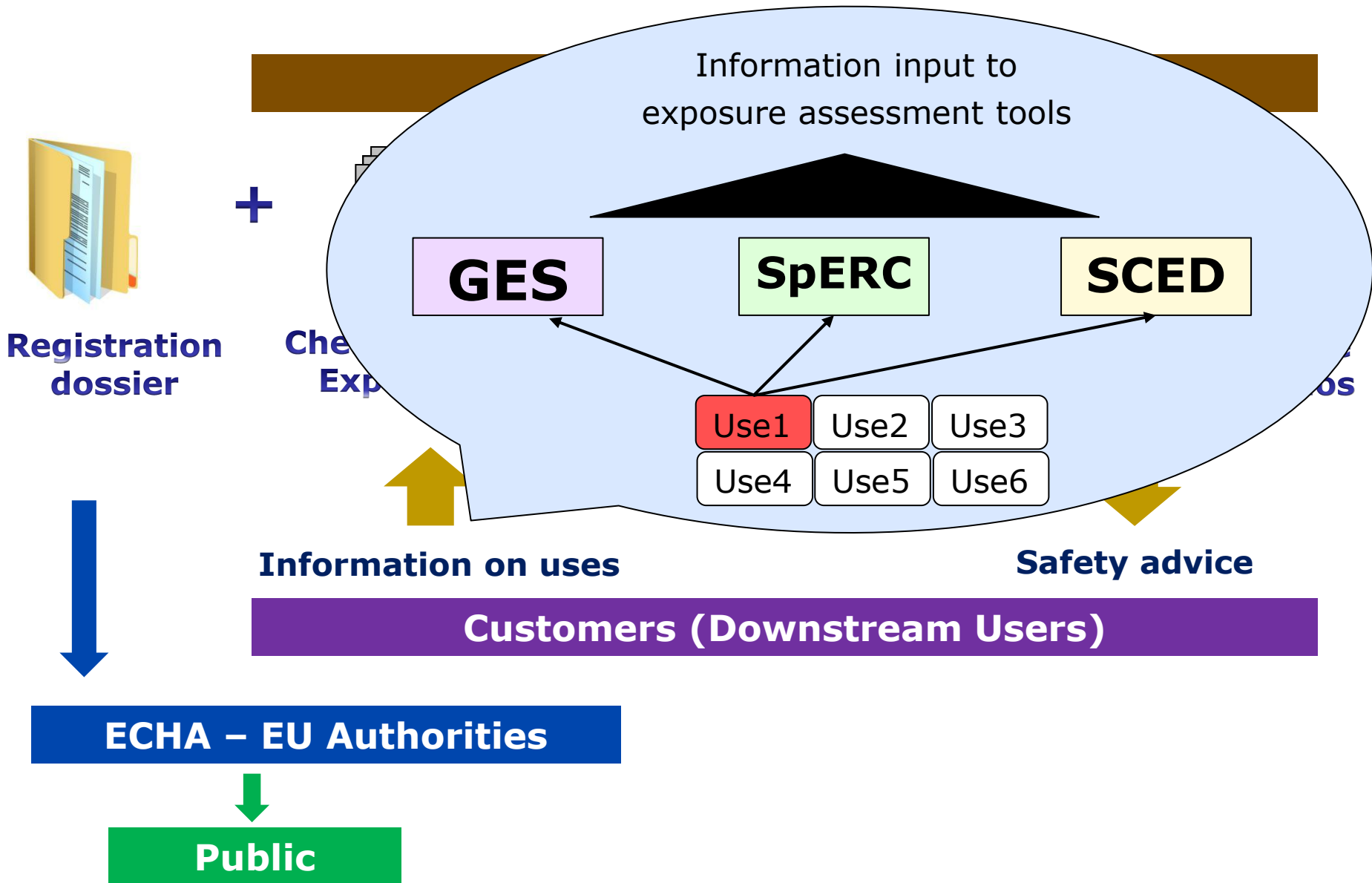
A cross-stakeholder plan  
of actions to 2018

Towards good quality  
information on the safe use  
of chemicals in the REACH  
chemical safety report and the  
extended safety data sheet

**<http://echa.europa.eu/csr-es-roadmap>**

**How will the CSR/ES Roadmap  
actions affect you**







## Further develop methods for generating key information inputs for the CSA

- Review of how sectors have mapped the existing uses and what can be improved
- Further develop the 'CSA building blocks' created by DU sectors and systematically connect to the use maps
  - Review existing SpERCs and fill gaps
  - Broaden contribution to SCED development
  - Update generic exposure scenarios (GES)
- Connect existing well established risk management advice for certain processes or products with the REACH exposure scenario concept (e.g. COSHH, GISCODE)

Impact: Registrants will be able to i) carry out practically relevant CSA and ii) to communicate consistent and useful information down the supply chain

## Further develop methods for generating key information inputs for the CSA

- Further develop methods for industry to gather information on volumes/use from the supply chain
  - Project is at an information gathering stage

Impact: Authorities are able to set the right priorities when addressing substances/uses for which further regulatory action may be needed

## Further development of IT tools and standardisation for generating, processing and exchanging CSR and ES information

- Update of ECHA tools for registration (IUCLID, Chesar):  
Target to be ready in early 2016 at the latest
  - Specifications developed in 2014; testing in 2015

Impact: Support registrants in updating and improving the quality/completeness of their CSRs in an efficient manner. Promotes harmonisation and consistency of information on safe use.

- Industry ESCom project
  - Second MoU signed; project evaluation by end 2015
  - Revised phrases catalogue to be published in 2014

Impact: Enables electronic exchange of ES information; enables translation of ES information; supports efficiency in processing information on safe use

## Support understanding and processing of exposure scenario information at formulators' level

- Harmonised short titles for exposure scenarios
  - Finalisation of the rule set in spring 2014 (ENES6)
  - Period of implementation by industry, then assessing the practical usability of the approach

Impact: Enables DUs to quickly find the relevant ES in an ES annex to the safety data sheet

- Mixtures methodologies
  - Review of existing approaches completed for ENES5
  - In-depth discussion on four approaches at ENES5
  - Plan to consolidate approaches into by mid 2014

Impact: Having available a pragmatic and efficient method to process current incoming ES information

## Support understanding and processing of exposure scenario information at formulators' level

- Survey on experience with the downstream user CSRs

Impact: No direct impact yet. Preparing the grounds to provide more targeted support.

- Review of the ECHA Practical Guide 13 for downstream users
  - New examples to be published

Impact: Better understanding of downstream users' options

## Increase common understanding among stakeholders on the practical use of information in the CSR and the ES for communication (1)

- Workshop with the Member States on 22-23 October
  - Identify information on use and exposure
    - needed by authorities to carry out their tasks under REACH
    - and provided by registrants in structured and searchable format (= > IUCLID 6 development)
  - Workshop report and working document available
- ECHA will make available a more detailed proposal for the update of the IUCLID sections 3.5 and 3.7 in Q1/2014

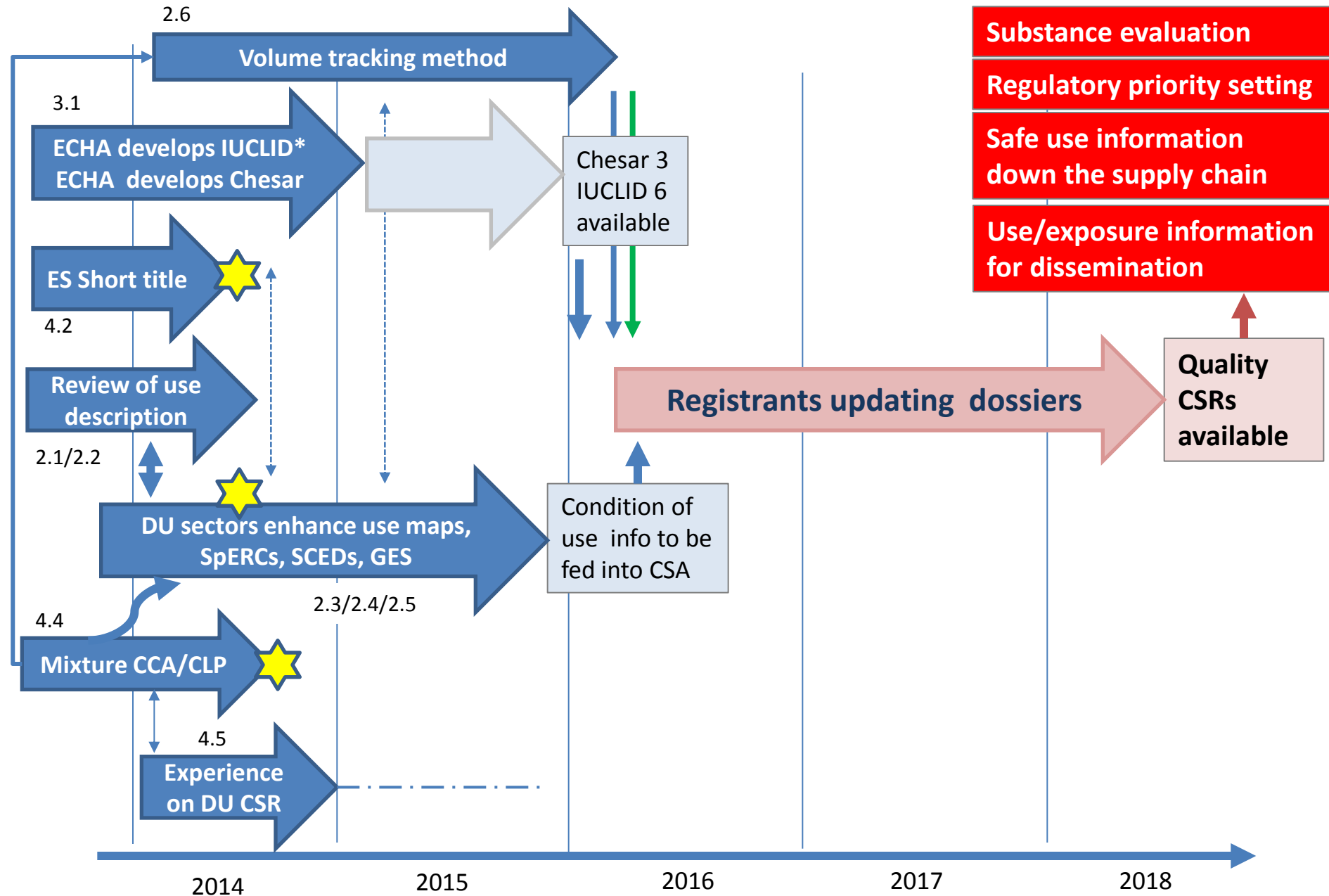
Impact: Authorities have sufficient information to target those substances/uses where further regulatory action may be needed

## Increase common understanding among stakeholders on the practical use of information in the CSR and the ES for communication (2)

- ECHA will publish an annotated template for exposure scenario for communication (consultation foreseen)
  - Empty template
  - Template with explanations on what the information fields provide and
    - how they help you in your management of chemical risks

Impact: Common reference for registrants and downstream users on the type of information expected to be communicated with the exposure scenarios → facilitates efficiency in communication

# CSR/ES road MAP





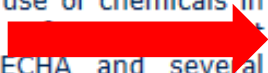
**CSR/ES Roadmap website**

**Most up-to-date information  
on the Roadmap  
implementation**



# <http://echa.europa.eu/csr-es-roadmap>

## Chemical safety report/Exposure scenario roadmap

Exposure scenarios are important tools for improving the safe use of chemicals in Europe. They are developed in the context of the chemical  undertaken as part of the REACH registration process. ECHA and several stakeholder organisations have developed a plan for improving the content and use of exposure scenarios during the years 2013-2018.

All stakeholder organisations are encouraged to make a commitment to this collaborative effort by signing the commitment charter. By doing this, stakeholders recognise the importance of generating and communicating accurate and clear information on the conditions of safe use of chemicals through the supply chain. They also commit to support the further development and implementation of the actions laid down in the roadmap.



- > Action area 1: Increase common understanding among stakeholders

Achieving a common understanding among stakeholders on the purpose of the information in the CSR and the ES for communication.



- > Action area 2: Information inputs for the chemical safety assessment

Identification of the information that registrants need from downstream users so that they can assess their uses.



### CSR/ES Roadmap

#### Related links

- > ENES
- > Downstream user
- > Chesar

#### Related documents

- > CSR/ES Roadmap [PDF][EN]
- > Commitment charter [PDF][EN]
- > Roadmap implementation plan, July 2013 [PDF][EN]

## Development ideas/plans

- More detailed action descriptions including timelines and type of activities foreseen
- Advance announcements of forthcoming events
- Quick summary reports on past events
- Interim/intermediate solutions/results/outcomes published when relevant
- RSS feed to alert on any updates on the pages
- Collection of useful links on ES implementation

## Conclusions

- CSR/ES Roadmap published and widely supported by both industry and authorities
- The CSR/ES Roadmap website is up and running
  - Not yet in full speed which shows in content and in visits
  - More detailed descriptions on action content and outcomes will be provided
- Roadmap implementation on-going
  - Three events organised in autumn 2013
  - Very ambitious plan for 2014
  - Need to align the priorities to ensure efficient use of (scarce) resources

**Thank you**

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