

"Implementation of CLP and safe use of products - EU developments"

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- ECHA's task under CLP
- EU priorities
- 1 June 2015 deadline
- Promoting safe use of products under REACH



Agency's tasks under CLP

- Harmonisation of Classification and Labelling (CLH)
- Grant permission for alternative chemical names in mixtures
- Forum on (CLP) enforcement
- Guidance, helpdesk and support
- C&L inventory (and platform)

C&L inventory and platform

- Industry self-classification for > 110 000 substances (> 6 million notifications)
- EU harmonised classification for ~4 500 of substances, including:
 - CLP and DSD entries
 - Translations of the chemical names
 - Seveso II data
- C&L platform; web-based discussion forum which allows registrants/notifiers to discuss and 'harmonise' their self-classifications
- Hardly used! Joint promotion efforts needed!

UN and EU developments

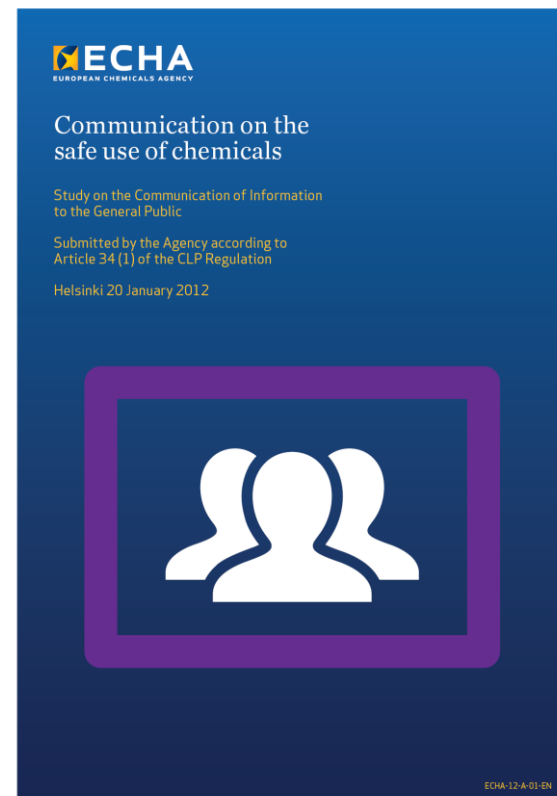
- UNSCE GHS
 - Minor developments on criteria and hazard communication
 - Further discussion on the development of a (global) list of chemicals classified in accordance with GHS
- EU: No major legislative changes foreseen
 - Adaptions to new GHS developments
 - Introduction of new or revised Annex VI entries
- Focus on 1 June 2015 deadline after which all mixtures need to be classified in line with CLP

1 June 2015 deadline for mixtures

- Awareness raising for companies on their CLP obligations
- Motivating industry associations and other multipliers to set communication activities closer to the 2015 deadline (e.g. COM workshop)
- Exchange ideas and best practices
- Guidance and examples on how to apply CLP rules for mixtures

ECHA Study (1)

- Eurobarometer opinion poll (in 2010)
- Questionnaire developed in close co-operation with stakeholders
- The poll involved more than 26.000 citizens from all Member States, results were considered as representative of the views of 500 million citizens in the EU.
- Qualitative study conducted in 2011 provided further elements on how people evaluate chemical products and how these judgements link to safety-relevant behaviours.



ECHA study on communication of information on the safe use of chemicals to the general public

- Some new CLP hazard pictograms which resemble similar symbols in the previous EU system are well recognised and well understood by the general public



**very high recognition
by general public
(over 80%)**



**very high
understanding by
general public
(over 80%)**

Some findings (2)

- Not surprisingly, the new CLP pictograms, with no similar 'predecessor' under the previous EU legislation, are scarcely known or understood by the general public
- In some cases the results are rather surprising (low comprehension of the skull and crossbones pictogram)



Very low recognition and understanding (20% and 12%)



Familiar to 59% but understood by only 11%



Low comprehension by general public (33%)

**Promoting safe use of
products under REACH**

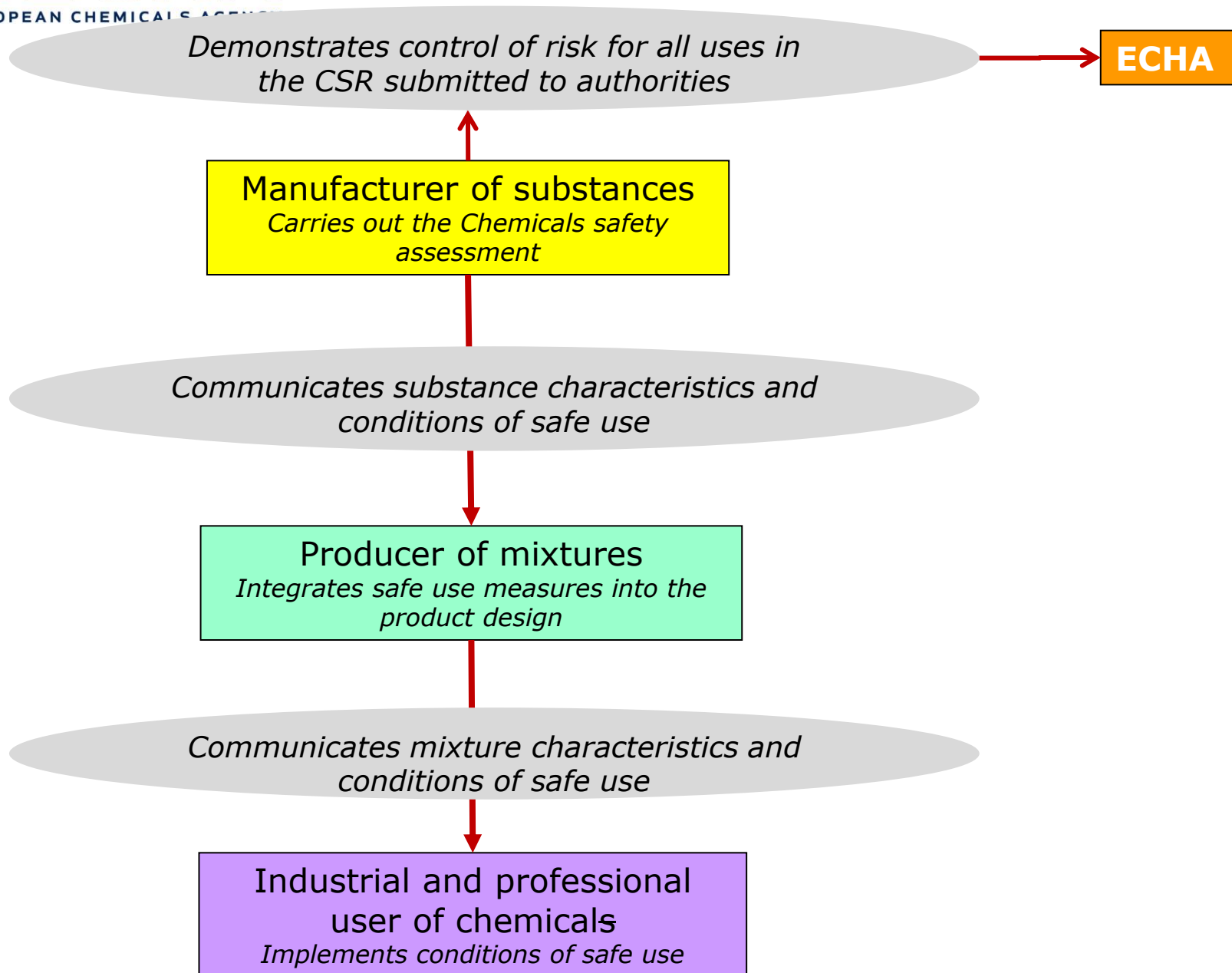


CLP and REACH

- Classification and labelling is the first step to define the hazards of chemical substances & mixtures
- Defines the first level of risk management measures for initial exposure scenarios (see REACH Annex I)



Roles in the chemicals supply chain



Commission REACH review on supply chain communication

- Increased information on substances is resulting in changes on classification (mostly more stringent) and improved risk assessments
- Increased info in supply chain and improved safety data sheets results in more appropriate risk management measures
- Nevertheless..... ECHA and Industry are encouraged to address the problems related to compilation, communication and use of extended SDSs and promote them as a central risk management tool

Our response – I: Exchange Network on Exposure Scenarios (ENES)

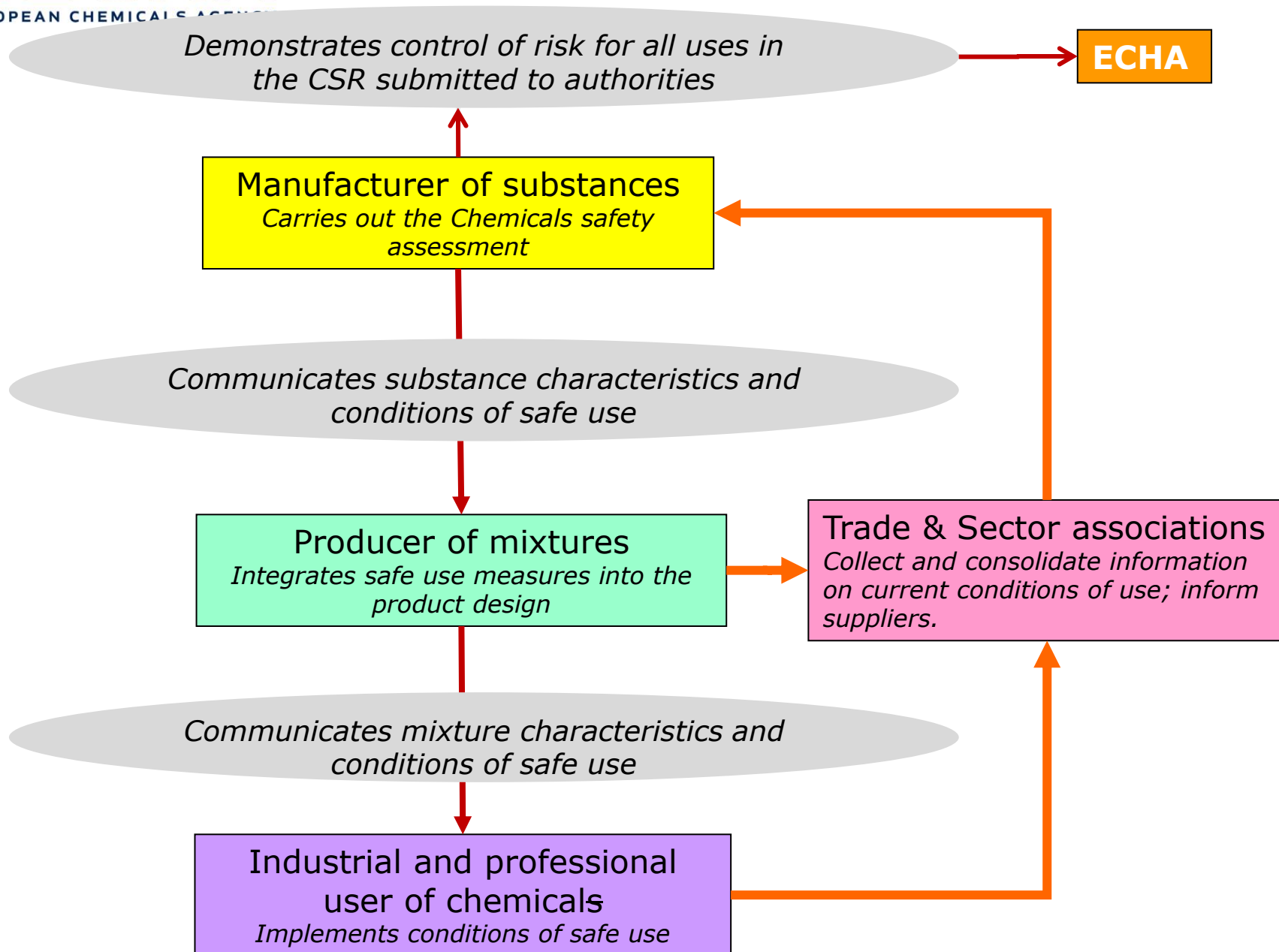
- Joint initiative with Cefic, Eurométaux, CONCAWE, Fecc and A.I.S.E.
- Participants: manufacturers, downstream users, industry associations, Member State competent & enforcement authorities and European Commission
- Aims to identify good practices on preparing and implementing exposure scenarios, and to develop an effective communication exchange between supply chain actors

<http://echa.europa.eu/web/guest/about-us/exchange-network-on-exposure-scenarios>

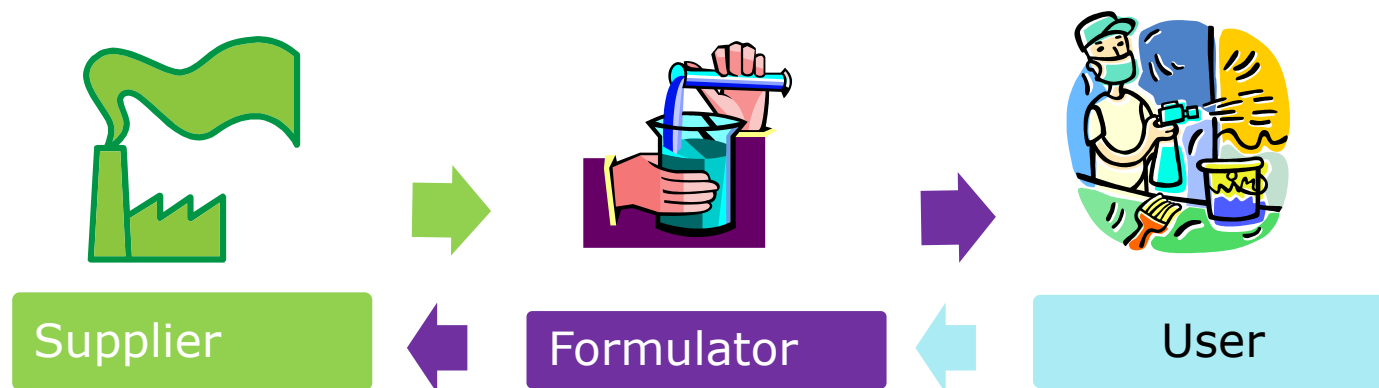
Our response – II: The CSR/ES roadmap

- Roadmap towards good quality information on the safe use of chemicals in the REACH chemical safety report and the extended safety data sheet.
- Action plan towards 2018 with short and medium-term orientation
- Two main elements:
 - Exposure scenarios in the Chemical safety report
 - Exposure scenarios for communication annexed to the (extended) safety data sheet

Roles in the chemicals supply chain



Vision for REACH 2020 in practice



- Increased information down the entire supply chain
- Methodologies regarding mixtures are developed
- Formulators use effective systems for handling information
- Good communication between suppliers, formulators and users results in improved business environment

.. Helps to protect human health and the environment

Thank you!

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