

ESCOM XML and ESCOM Phrases  
ENES meeting  
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## ESCOM Phrases - Scope

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- + Substance manufacturers, formulators and IT providers collaborate to:
- + Develop a data exchange standard for Exposure Scenario communication in the supply chain (XML)
- + Develop a catalogue of standard phrases to standardize Exposure Scenario information
- + Objective: the content of an ES is transferred electronically via IT systems using ESComXML + ESCom phrase library

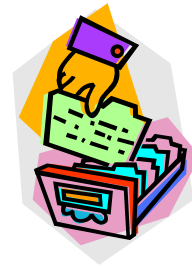


## ESCOM Phrases - Goal



### Chesar alignment

- ✦ To have harmonised XML exchange format for the ESCom phrases and the ESComXML requirements.
- ✦ The Phrase library is developing nicely but we need to solve some issues related to structure around place value holder and rules for developing phrases and ensuring consistency.
- ✦ Some clean up may still be required with a final check on duplicates.
- ✦ The work on the Phrase Catalogue is however all but finished...



## ESCOM Phrases – IT interface



- ✦ We are working with the IT providers on improving and finalizing the XML.
- ✦ Ensuring that the phrases can be used by the IT providers in their own individual systems by utilizing the XML tool.
- ✦ We must work with the IT providers, DUCC and CEFIC to overcome certain IP issues.
- ✦ Our plan is to map the phrases to the XML fields by the first quarter of 2013 in order that the system can then become fully operational.



## ESCOM Phrases

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### Ongoing work for ECHA

- ✦ ECHA wishes to use the ESCom phrase set in combination with Chesar
- ✦ We are working on providing the next update of the ESCom library for importing into Chesar.
- ✦ ECHA would like to use some ESCom phrases to link to the input/output of the assessment tools in Chesar (plugged in phrases)
- ✦ We support this by working with ECHA to select/create the required phrases in the area of consumer-environment – worker and add these to the phrase library



## ESCOM Phrases

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- ✦ Despite a number of issues requiring clarification together with an ongoing need to finalize some basic problems, we are committed to initializing this system as soon as possible.
- ✦ It will benefit all users by minimizing manual intervention between parties and reduce the possibility of misinterpretation on ES's by users. Furthermore it will support/allow more efficient processing of information. This we believe will contribute to greater REACH compliance and better understanding for all those involved in the supply chain



## ESCOM Phrases

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- ✦ The tools for controlling the data elements is being supported by ReachCentrum.
- ✦ This will support the phrase library to allow input/access for new suggested phrases.
- ✦ Allow the ESCOM members to manage the developments and communicate with those proposing new phrases.



## ESCOM Phrases

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The work of supporting the ESCOM Phrase library development and XML requirements is supported by three groups:

**CEFIC, DUCC and the IT Suppliers**

We are all clearly expecting this phase of the project to be completed by early next year. The adventure will however not be over!

