

# Guidance for writing and receiving exposure scenarios

## Guidance for writing and receiving exposure scenarios

**ECHA guidance on information requirements and CAS – Part D: Framework for exposure assessment** (August 2016). This document provides guidance on how to carry out an exposure assessment to determine the conditions of safe use for all the uses of a substance registered under REACH.

[https://echa.europa.eu/documents/10162/13632/information\\_requirements\\_part\\_d\\_en.pdf](https://echa.europa.eu/documents/10162/13632/information_requirements_part_d_en.pdf)

### Annotated templates for an Exposure Scenario

- Annotated ES template – Industrial
- Annotated ES template – professional
- Annotated ES template – consumer

These templates provide registrants with the structure that has been recommended for exposure scenario communication. Please note that the format is not specified in the legal text, although the examples show the recommended structure based on practical experience and helps industry move towards a more harmonised format.

All the templates can be found at the following link:

<https://echa.europa.eu/support/guidance-on-reach-and-clp-implementation/formats>

### ECHA guidance on the compilation of safety datasheets

(November 2015). This guidance document aims to assist companies to ensure they fulfil their obligations under Article 31 of REACH and Annex II of REACH.

[https://echa.europa.eu/documents/10162/13643/sds\\_en.pdf](https://echa.europa.eu/documents/10162/13643/sds_en.pdf)



**Practical examples of exposure scenarios** (July 2014). This three part guidance document shows a registrant how to extract the relevant information from their chemical safety report and communicate them effectively as exposure scenarios for the downstream user.

- Part 1: an Introductory note
- Part 2: An example of exposure scenarios

- Part 3: Chesar 3.2 substance file

Examples have been developed in collaboration with European Industry Associations and can support the productions of good quality exposure scenarios and communication of safe use in the supply chain.

- Exposure scenarios for the semiconductor industry
- Professional use of a substance in floor coatings
- Consumer user of a substance in cleaning products

The guidance documents and practical examples can be found at the following link:

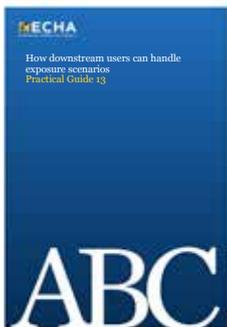
<https://echa.europa.eu/support/practical-examples-of-exposure-scenarios>

**Use maps templates and use map library** (February 2016). The use map concept has been designed to improve the quality of information on use and conditions of use communicated in the supply chain.

<https://echa.europa.eu/csr-es-roadmap/use-maps/concept>

**Chesar 3.3** (December 2017). Chesar helps registrants in carrying out the CSA and preparing the CSR. It also generates exposure scenarios for communication to downstream users, which can then be annexed to the SDS. The Chesar tool can be downloaded free of charge at <https://chesar.echa.europa.eu/home>





### How downstream users can handle exposure scenarios, practical guide

**13** (June 2012). This guidance is to assist downstream users to comply with their obligations in relation to exposure scenarios.

[https://echa.europa.eu/documents/10162/13655/du\\_practical\\_guide\\_13\\_en.pdf](https://echa.europa.eu/documents/10162/13655/du_practical_guide_13_en.pdf)

**Guidance for downstream users Version 2.1** (October 2014). This guidance will help the reader to clarify the role(s) under REACH and it covers the obligations that a downstream user may face under REACH.

[https://echa.europa.eu/documents/10162/13634/du\\_en.pdf](https://echa.europa.eu/documents/10162/13634/du_en.pdf)



### Guide on safety data sheets and exposure scenarios

(November 2016). This interactive PDF guidance will help suppliers and recipients of safety data sheets to compile and understand substance and use information more easily.

[https://echa.europa.eu/documents/10162/22786913/sds\\_es\\_guide\\_en.pdf/b5e90791-68a0-4ad3-8769-6b3a17e61c36](https://echa.europa.eu/documents/10162/22786913/sds_es_guide_en.pdf/b5e90791-68a0-4ad3-8769-6b3a17e61c36)

### Structured Short Titles in Exposure Scenario for communication

(November 2014). An initiative from Cefic/DUCC/ECHA. This guidance is to support a harmonised approach for the creation and structuring of exposure scenarios. <http://www.cefic.org/Documents/IndustrySupport/REACH-Implementation/Guidance-and-Tools/StructuredShortTitles04112014.pdf>

### REACH Practical Guide on Safe Use Information for Mixtures under REACH: The Lead Component Identification (LCID) Methodology

(February 2016). This guide will aid formulators in writing exposure scenarios for mixtures and address their other obligations under REACH.

<http://www.cefic.org/Documents/IndustrySupport/REACH-Implementation/Guidance-and-Tools/REACH-Practical-Guide-on-Safe-Use-Information-for-Mixtures-under-REACH-The-LCID-Methodology.pdf>



### Sector-specific approaches towards developing and communicating information for the safe use of mixtures

(December 2015). DUCC members have developed 'bottom-up' approaches for deriving information on the safe use of mixtures.

<http://www.ducc.eu/documents/Sector%20specific%20approaches%20towards%20developing%20and%20communicating%20information%20for%20the%20safe%20use%20of%20mixtures%20FINAL.pdf>

