

EFCC PRESS RELEASE
April 2014

Chemical Exposure Assessment under REACH

Specific Consumer Exposure Determinants (SCEDs)

The Downstream Users of Chemicals Co-ordination group ([DUCC](#)) and the oil industry association ([CONCAWE](#)) have published a **guide on how to use Specific Consumer Exposure Determinants (SCEDs) for chemical exposure assessment under REACH**.

The SCEDs document typical conditions of use of consumer products, and represent realistic assumptions for consumer exposure assessments.

The guidance document provides advice related to the use of SCEDs for consumer exposure assessment, be it:

- by registrants in their chemical safety assessment (CSA) or
- by downstream users (in case they need to develop their own CSA) or
- for other REACH processes, for example during the evaluation process.

It is planned that the SCEDs will be available for automatic application in Chesar 2.3, the chemical safety assessment and reporting tool developed by ECHA.

[**DUCC-CONCAWE Guide for SCEDs users**](#) (*freely downloadable*)

Background

The SCEDs concept was initiated in 2012. The activity has since then been integrated into the [ECHA "CSR/ES Roadmap"](#) (Action 2.5), and has been presented and discussed during [Exposure Network on Exposure Scenario \(ENES\)](#) events.

In October 2013, a workshop was organised with Member State authorities, ECHA and industry to explain the concept of SCEDs, why they are being developed and how they can be used in a CSA under REACH. The workshop also aimed to collect feedback from the participants on the SCED approach and the first examples of SCED factsheets as presented.

There was general consensus that the concept provides the following benefits:

- Facilitates industry sector organisations to transparently document representative input information (e.g. consumer habits and practice) for the exposure assessment under REACH.
- Promotes harmonisation across sectors.
- In combination with the ECETOC Targeted Risk Assessment tool (TRA V 3.1) as incorporated in Chesar it enables an “automated” transfer of all relevant information from the SCED factsheet into the Chemical Safety Report (for the authorities) and the extended Safety Data Sheet (for producers of consumer products).

The [Exposure Network on Exposure Scenario \(ENES\)](#) will also discuss the SCEDs concept at its next meeting in Helsinki on 13 and 14 May 2014.

About us

The SCEDs concept has been developed by six sector organisations:

- the International Association for Soaps, Detergents and Maintenance Products (A.I.S.E.),
- the European Council of Paint, the Printing Ink and Artists' Colours Industry (CEPE),
- the oil companies' European association for environment, health and safety in refining and distribution (CONCAWE),
- the European Federation for Construction Chemicals (EFCC),
- the European Aerosol Federation (FEA) and
- the Association of the European Adhesive and Sealant Industry (FEICA).