

ECHA/NA/12/31

Chesar 2.0 released and strongly recommended

ECHA launches a new generation of its Chemical Safety Assessment and Reporting Tool to further harmonise and improve information on the safe use of chemicals.

Helsinki, 20 June 2012 – Version 2.0 of Chesar is now available and can be downloaded from the revised Chesar website. ECHA has invested in the redesign of the IT technology of Chesar in order to enhance its stability and make it a better platform for further developments as part of the long term strategy for Chesar. Other improvements include: a redesigned user interface, more transparency in determining the scope of the required exposure assessment, a simplified risk characterisation and an updated version of the Targeted Risk Assessment (TRA) developed by ECETOC. The possibilities to import and export complete chemical safety assessments (CSAs) or CSA building blocks have also been extended.

With Chesar industry organisations can make available generic exposure assessments for the conditions of use in their sector. Single registrants may then import and use this information as a starting point for their own substance specific assessment. Using Chesar will contribute to efficiency and harmonisation in carrying out CSAs. Thus, ECHA strongly recommends (potential) registrants to systematically use Chesar for making chemical safety reports and exposure scenarios.

Today's release of Chesar 2.0 includes the functionalities for carrying out CSAs based on a IUCLID 5.4 dataset and to generate chapters 9 and 10 of the chemical safety report (CSR), with one exception: exposure estimations for consumer uses is not yet included in the current release, but will be included in version 2.1.

Further releases in 2012

To enable the generation of a full CSR by combining information from IUCLID 5.4 and Chesar 2.0 the current **CSR generator** (IUCLID plug in) is currently being updated. The release of the CSR generator is foreseen for the end of summer.

Additional functionalities of **Chesar** are planned to be made available before the end of 2012. This includes the exposure estimation tool for consumers developed by ECETOC (TRA) and the generation of exposure scenarios for communication. It is also planned to enable the import and use of the European Chemical Industry Council's standard phrases library for exposure scenario communication.

Revised Chesar website

Also the Chesar website has been revised. For downloading the application, the manuals and the release note a user account has to be created. This also applies to current Chesar users.

Give us your feedback

The Agency invites users to send in their feedback on the Chesar software. The feedback will be taken into consideration when developing future versions of Chesar. You may provide your feedback via the ECHA Helpdesk online form.

What is Chesar?

Chesar is ECHA's Chemical Safety Assessment and Reporting Tool that enables registrants to carry out their safety assessments in a structured, harmonised and efficient way. This includes the importing of substance-related hazard data directly from IUCLID, describing the various uses of the substance, for each use carrying out exposure estimates, identifying risk management measures if needed and demonstrating control of risk. Based on this, Chesar generates the CSR and exposure scenarios for communication in electronic exchange format and as a text document. Chesar was released for the first time in May 2010.

Further information

- Chesar website
<http://chesar.echa.europa.eu/>
- ECHA Helpdesk page for feedback
http://apps.echa.europa.eu/forms/helpdesk_form.aspx
- Webinar on Chemical Safety Assessment (CSA 1) for lead registrants on 26 April 2012
<http://echa.europa.eu/support/training-material/webinars>
- Webinar with live demonstration on the beta version of Chesar 2.0 (CSA 2) on 21 May 2012
<http://echa.europa.eu/support/training-material/webinars>