

Compliance Check of Extended Safety Data Sheets

Under **REACH**, downstream users (DUs) will receive **new safety data sheets** from their suppliers for hazardous substances. These report, just as before, the risks from the substances' use and measures to control these risks. However, under the current legislation the **format and content** requirements of the SDS have undergone **certain changes**. In addition, some SDS will now have an **annex**, containing exposure scenarios which make up the extended part of the so-called **extended Safety Data Sheet (eSDS)**. These exposure scenarios give more specific information on how to use the substance or mixture safely, as well towards workers and the general population, as towards the environment. The focus on general population and environment in addition to worker's safety is a new and very important aspect of the eSDS.

As a DU, you need to comply within a set time frame with the conditions in the (e)SDS in order to continue business. It is therefore important to have a clear understanding of the content of an eSDS and the ability to interpret the **exposure scenarios** in relation to the plant conditions. The new eSDS triggers an even more intensive collaboration between departments, e.g. safety, environment, engineering, operations, purchasing, marketing.

Besides a clear overview of all eSDS related obligations, this course will also provide practical solutions, options in case of non-compliance and many tips. There will be ample time for questions.

eSDS Compliance Check – main themes

- Understanding format and content of the eSDS
- Focus on new terminology
- Understanding and evaluation of exposure scenarios
- Practical procedure and tools to check safe use on-site, based on the conditions set out in the eSDS
- What to do in case of unsafe use or uses which are not covered
- Practical exercises
- Lots of tips

Who should attend?

HSE management, regulatory affairs managers, staff responsible for REACH compliance on site, staff active in supply chain communication, safety engineers, industrial hygienists,...

Date

Thu 8 March 2012

Location

Antwerp, Belgium

Language

English

Costs

650€ (excl. VAT)
Incl. hand outs, coffee and lunch

If you are also interested in one of our workshops or if there are more participants from the same company, contact us.

Registration

Mail info@apeiron-team.eu

The number of participants is limited to 30 persons.

Registration will be regarded definitive when payment is received.

8:30	Coffee and Registration
8:45	Introduction to the workshop Welcome; Framework, why are we here?; Communication flows
8:55	Key changes to the SDS Overview of the key changes and the possible effects on your business. Quality check of the SDS.
9:15	How to understand and evaluate exposure scenarios: Hazard What is a hazard assessment? Which information is required? How does this translate to your business? Threshold values in REACH (DNELs / PNECs): how to interpret them and how do they relate to existing threshold values (OELs, TLVs, MACs, emission limits,...)?
10:00	Coffee break
10:15	How to understand and evaluate exposure scenarios: Exposure What is an exposure assessment? Explanation on use descriptors, operational conditions, risk management measures. Determinants of exposure. Explanation of new terminology.
11:00	Compliance check: check of Use and Use Conditions Workflow for compliance check and evaluation of consequences. What is scaling? When is scaling allowed? What about measured data?
11:50	Options in case of non-compliance Explanation of the options. DU-CSR: when? why? (dis)advantages. Special case: intermediates under SCC; authorisation & restriction
12:50	Lunch
13:50	Practical exercises: eSDS quality and compliance check
16:00	Coffee break
16:15	Solutions to the exercises. Discussion.
17:00	Closing of the workshop

Workshop trainers

Dr. Katrien Monsieurs

Dr. An Jamers

Dr. Tine Vandenbrouck

ir. Elke Van Asbroeck

Feedback from previous participants

"A very professional training, both in organization and content. We are all struggling with the extSDS. The Apeiron-Team managed to translate their hands-on experience with developing and analyzing exposure scenarios in a comprehensive training with practical tips. This training is a must for anyone who received extSDS."

(Linda Heughebaert, Essenscia)

"...a good training, well constructed, given with clear knowledge on the matter. The practical examples given during the exercise are an asset to the training."

(Linda Bets en Debora De Bock, BP Chembel)

"A very instructive course with good background information. The exercise at the end of the day makes it immediately applicable in practice."

(Michel Janssens, Monument Chemical)

"The information on PNECs/DNELs provided a useful framework for, for example, in function of industrial hygiene, the CAD. The presentations were very professionally given."

(Maggie Hoff, Goodyear)