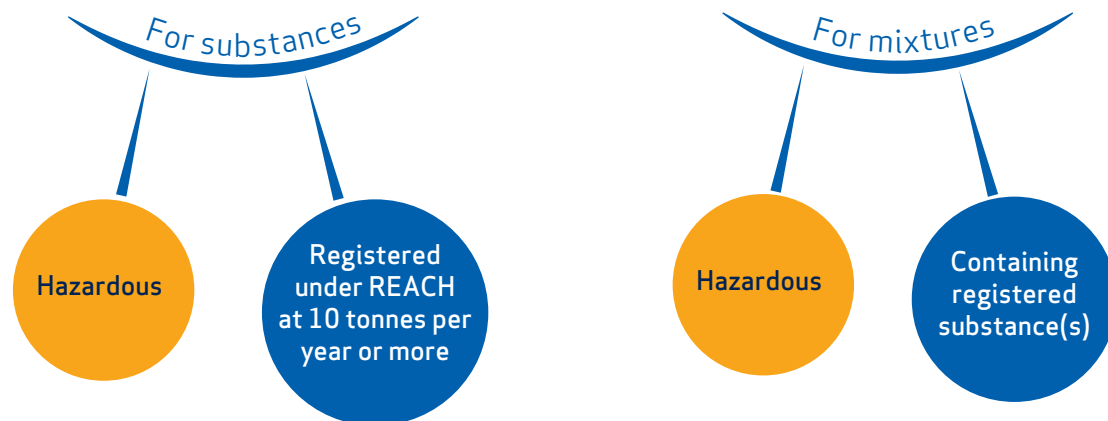ECHA-19-B-11-EN

EExposure scenarios (ESs) are sometimes provided with safety data sheets (SDSs); together they are called extended safety data sheets. Exposure scenarios summarise the key information from the chemical safety assessment prepared for REACH registration of a substance. They describe how the registrant recommends that you control the exposure of workers, consumers and the environment, in order to ensure the safe use of the substance. This document explains when to expect exposure scenarios, and outlines what to do when you receive them.

When is exposure scenario information provided?

For substances

- Hazardous
- Registered under REACH at 10 tonnes per year or more

For mixtures

- Hazardous
- Containing registered substance(s)

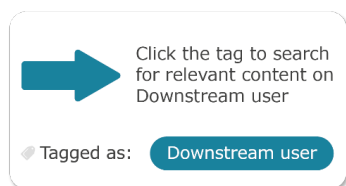## What does this mean for a company that uses chemicals?

A downstream user is obliged to apply the measures described in the exposure scenario or take alternative actions. This means that when you receive exposure scenarios, you need to check that your use is covered. Ensure that how you use the substance or mixture is consistent with the information provided. Contact your supplier if you have not received the information you expect or if you are uncertain whether your use is covered.

A period of 12 months is available to complete the necessary actions. To fulfil this, a system to organise and manage this process within your company is helpful. A link with your chemical inventory and other environmental health and safety systems on site is often found to increase effectiveness.

If the use and conditions of use are covered in the exposure scenario, document this. If they are not covered, you have several options:

1. implement the conditions in the exposure scenario; or

2. ask your supplier to cover your use in their exposure scenario; or

3. prepare a downstream user chemical safety report, or

4. change your supplier, substance or process.

Where can I get more information ...about EXPOSURE SCENARIOS?

Click the tag to search for relevant content on Downstream user

Tagged as: **Downstream user**

- Interactive guide on safety data sheets and exposure scenarios: https://echa.europa.eu/safety-data-sheets-and-exposure-scenarios-guide

- ECHA Practical Guide 13 "How downstream users can handle exposure scenarios": http://echa.europa.eu/documents/10162/13655/du_practical_guide_13_en.pdf

- Annotated templates for exposure scenarios, which show the recommended structure and describe the type of information that is included in each section: http://echa.europa.eu/support/guidance-on-reach-and-clp-implementation/formats

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

- Web pages containing information specifically aimed at Downstream users have been tagged accordingly. Click the tag to retrieve the list of relevant content