

REACH SDS & eSDS



CIRS
CHEMICAL INSPECTION
& REGULATION SERVICE

'An accepted and effective method for providing information on chemical substances and mixtures in the supply chain'

Most buyers (importers/ distributors/ downstream users) in EU will request a copy of SDS when they buy chemicals. Other countries e.g. USA use SDS similar, Material Safety Data Sheets (MSDS). Dangerous substances sold in quantities of more than 10 tonnes per year require Exposure Scenarios describing how the substance can be safely handled to control exposures to both human health and the environment which must be added to the SDS, forming extended safety data sheets (eSDS). This new SDS/eSDS is known as "REACH SDS".



Do I need to supply REACH SDS and when?

You need to supply REACH SDS to your customers before or at time of the first delivery of chemical in paper or electronic format if your product is:

- substance or a mixture that is classified as hazardous, or PBT/vPvB or SVHC;
- a mixture that is not classified as dangerous, but contains a substance posing human health or environmental hazards with a concentration of >1%w/w for non-gaseous mixtures or 0.2%v/v for gas;
- a mixture that is not classified as dangerous, but contains a substance that is PBT, or vPvB, or SVHC in an individual concentration of ≥ 0.1 % by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures);
- *persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB), substance of very high concern (SVHC).

When do I need to update my SDS into REACH SDS?

- once a REACH registration number is acquired;
- for hazardous substance from 1 Dec 2010;
- for hazardous mixture from 1 Dec 2015;
- when new hazard information or information that may affect the risk management measures becomes available;
- when a substance or mixture is classified according to the CLP Regulation;
- once an authorisation under REACH is granted or refused;
- once a restriction under REACH has been imposed.

Note;

- REACH SDS is not required for substances/mixtures which are not classified as hazardous;
- REACH SDS is not required for end-user products such as cosmetics, detergents;
- Where a customer re-orders substances or mixtures, then the supplier does not need to re-supply the SDS, unless the sheet's contents have been updated.

Our SDS and eSDS Services

- CIRS has a specialist team of SDS multi-language authoring who can perform SDS preparation/ review and translation.
- We also offer MSDS review service and check the validity of data (for example, toxicology data and right UN number) for your SDS.
- We have prepared over 500 SDS and over 100 eSDS according to REACH & CLP.

Contact us now for more information on your companies SDS needs; morgan@cirs-reach.com