

REACH Restriction



CIRS
CHEMICAL INSPECTION
& REGULATION SERVICE

‘REACH restriction is designed as a "safety net" to manage risks that are not addressed by the other REACH processes’

Any substance which is used as a substance/ in preparations/ or articles, shall be restricted in EU, as long as the use of the substance poses an unacceptable risk to human health or the environment. This annex (XVII) of REACH regulation came into force in 2009, and replaced many old directives.

Impact of Restriction?

The level of restriction can be divided into two main categories:

- Restrict the use or existence in certain products e.g. the mass fraction of benzene should not exceed 5mg/kg in toys or toys parts; PBB cannot be used in textiles such as underwear, blankets, clothing and the skin contact items.
- Restrict all uses completely, e.g. as with asbestos, dichloro [(dichlorophenyl) methyl] methylbenzene, UGILEC121 Monomethyldibromodiphenyl-methane etc.



Restrictions encourage greater risk management and screening measures above those previously implemented by manufacturers, importers and downstream users, across Europe. Restrictions apply and affect all manufacturers, importers, downstream users and distributors of a substance if the manufacture, use or placing on the market (activity) of a substance is included in the Annex XVII.

What substances are Restricted?

Currently, there are 59 categories of restricted substances in REACH Annex XVII, involving more than 1000 substances. These hazardous substances have specific restrictions, and as such certain chemical substances in the specific product are not allowed to be used, so as to avoid any unnecessary testing. Typical hazardous substances that are restricted in products include lead, AZO dyes, DMF, PAHs, Phthalates, PFOS, the nickel release.

How can CIRS help?

- CIRS can carry out industry specific supplier assessments, in accordance with the relevant restriction lists thus providing an efficient testing strategy,
- Save you time and money by eliminating any unnecessary testing.
- Supply you with a series of tailor-made 'Assessment Reports' to meet your various requirements.
- Leading provider of toxic and hazardous substances testing with dedicated state of the art testing facilities

How do I comply with these Restrictions?

Importers should urge manufacturers/suppliers to clearly understand the impact of REACH restriction on their products and should do the following;

- Screen the REACH restriction list for the restriction most relevant to the products to ensure that the presence of these substances in products is not above REACH threshold limits
- Some restricted substances are also on the SVHC candidate list. Importers shall also comply with relevant requirements of SVHC under REACH.

For more on REACH Restriction, contact morgan@cirs-reach.com