

SAFE GUARDS

SGS CONSUMER TESTING SERVICES

HARDGOODS, TOY & JUVENILE PRODUCTS, SOFTLINES, ELECTRICAL & ELECTRONICS

NO. 026/12 FEB 2012

2nd AMENDMENT OF REACH AUTHORISATION LIST

The European commission has published [the 2nd amendment](#) of Annex XIV. After the initial recommendation of the European Chemical Agency (ECHA), the European Commission has officially added the 8 recommended Substances of Very High Concern (SVHC) in the Authorisation list (Annex XIV) for the REACH Regulation (EC No. 1907/2006). With this update, Annex XIV has been expanded to a total of 14 SVHC and no new exemption was added. The 8 new SVHC are listed in Table 1 below (entries 7 to 14).

TABLE 1. 14 SVHC OF REACH ANNEX XIV

ENTRY	SUBSTANCE	LATEST APPLICATION DATE*	SUNSET DATE*	EXEMPTED USES
1	5-tert-butyl-2,4,6-trinitro- m-xylene (Musk xylene) EC No: 201-329-4 CAS No: 81-15-2	21 February 2013	21 August 2014	No
2	4,4'-Diaminodiphenylmethane (MDA) EC No: 202-974-4 CAS No: 101-77-9	21 February 2013	21 August 2014	No
3	Hexabromocyclododecane (HBCDD) EC No: 221-695-9, 247-148-4, CAS No: 3194-55-6, 25637-99-4 alpha-hexabromocyclododecane CAS No: 134237-50-6 beta-hexabromocyclododecane CAS No: 134237-51-7 gamma-hexabromocyclododecane CAS No: 134237-52-8	21 February 2014	21 August 2015	No

To be con'd

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ENTRY	SUBSTANCE	LATEST APPLICATION DATE*	SUNSET DATE*	EXEMPTED USES
4	Bis(2-ethylhexyl) phthalate (DEHP) EC No: 204-211-0 CAS No: 117-81-7	21 August 2013	21 February 2015	Uses in the immediate packaging of medicinal products covered under Regulation (EC) No 726/2004, Directive 2001/82/EC, and/or Directive 2001/83/EC
5	Benzyl butyl phthalate (BBP) EC No: 201-622-7 CAS No: 85-68-7	21 August 2013	21 February 2015	
6	Dibutyl phthalate (DBP) EC No: 201-557-4 CAS No: 84-74-2	21 August 2013	21 February 2015	
7	Diisobutyl phthalate (DIBP) EC No: 201-553-2 CAS No: 84-69-5	21 August 2013	21 February 2015	No
8	Diarsenic trioxide EC No: 215-481-4 CAS No: 1327-53-3	21 November 2013	21 May 2015	No
9	Diarsenic pentaoxide EC No: 215-116-9 CAS No: 1303-28-2	21 November 2013	21 May 2015	No
10	Lead chromate EC No: 231-846-0 CAS No: 7758-97-6	21 November 2013	21 May 2015	No
11	Lead sulfochromate yellow (C.I. Pigment Yellow 34) EC No: 215-693-7 CAS No: 1344-37-2	21 November 2013	21 May 2015	No
12	Lead chromate molybdate sulphate red (C. I. Pigment Red 104) EC No: 235-759-9 CAS No: 12656-85-8	21 November 2013	21 May 2015	No
13	Tris (2-chloroethyl) phosphate (TCEP) EC No: 204-118-5 CAS No: 115-96-8	21 February 2014	21 August 2015	No
14	2,4-Dinitrotoluene (2,4-DNT) EC No: 204-450-0 CAS No: 121-14-2	21 February 2014	21 August 2015	No



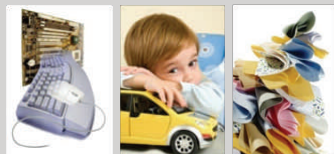
To sell or use these substances, manufacturers, importers and downstream users in the European Union (EU) will have to apply for authorisation with ECHA. For this application the applicant has to submit a chemical safety report covering the risks of the substance which caused it to be considered for the scheme; and an analysis of possible alternative substances or technologies including present and future research and development processes.

Regardless of the tonnage, substances included in the authorisation list on its own, in a mixture or in incorporation to an article should not be placed on the market or use after the sunset date unless:

- An authorisation has been granted;
- The substance has been exempted from the authorisation requirement in Annex XIV (e.g. intermediates);
- An application for authorisation has been made before the "latest application date".

The incorporation of a substance into an article applies to EU article manufacturer who use the substance in the products manufacturing processes. Imported articles are not subject to authorisation. Table 2 gives a summary showing which product category may subject to authorisation if contains substance included in Annex XIV.

TABLE 2: PRODUCT CATEGORIES RELEVANT TO AUTHORISATION

PRODUCT CLASSIFICATION	AUTHORISATION OBLIGATIONS	
Substance 	√	
Mixture 	√	
Article 	Incorporation of substances into articles within EU	Imported articles
	√	X

If you are considering applying for authorisation or you would like to replace the hazardous substances in your products due to company policy, SGS technical experts may offer you below assistance:

- Suggestion for possible safer alternatives
- Identification of SVHC in articles
- Advice for product design
- Consulting services to build your argumentation for an authorisation application for a specific substance use (adequate control route & socio-economic assessment)

For further information, please contact reach@sgs.com or your local sales representatives.

FOR ENQUIRIES:

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