

SAFEGUARDS

SGS CONSUMER TESTING SERVICES

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

NO. 076/13 MAY 2013

ECHA PUBLISHED 3RD AMENDMENT TO REACH AUTHORISATION LIST

On 17th April 2013, the European Commission published [Regulation \(EU\) No. 348/2013](#). It is the third amendment of Annex XIV, the authorisation list, for the Regulation EC no. 1907/2006 (REACH). This amendment added eight more Substances of Very High Concern (SVHC) to the authorisation list which are strategically selected from the candidate list. Seven of the additional substances are chromium (VI) compounds. Annex XIV of REACH now contains 22 substances in total, and the possible usages of the newly added substances are listed in Table 1.

Once the substance is included in the authorisation list, the manufacturer, importer or downstream user in European Union (EU) cannot use or place these substances on its own, in a mixture or in incorporation to an article on the market after the "sunset date" unless an authorisation is granted. This requirement is regardless of the tonnage and the imported articles are not subject to authorisation. To apply for an authorisation, applicants should submit an application before the "latest application date" with a chemical safety report showing that the risk to human health or the environment from the use of a substance is adequately controlled, or showing that the socio-economic benefits outweigh the risks and there are currently no suitable alternative substances or technologies to substitute this substance.

Downstream users who use the substance on Annex XIV have the obligations below:

- Ensure an authorisation for that use has been granted to you or an actor up your supply chain;
- Comply with the conditions of authorisation;
- Notify ECHA if the use of your substance is under the authorisation of an actor up the supply chain.



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TABLE 1. EIGHT NEWLY ADDED SUBSTANCES INCLUDED IN REACH ANNEX XIV ON APR 17, 2013

SUBSTANCE	INTRINSIC PROPERTY(IES) REFERRED TO IN ARTICLE 57	TRANSITIONAL ARRANGEMENTS		POTENTIAL USAGES
		LATEST APPLICATION DATE	SUNSET DATE	
Trichloroethylene EC No.: 201-167-4 CAS No.: 79-01-6	Carcinogenic (category 1B)	21 October 2014	21 April 2016	<ul style="list-style-type: none"> • Cleaning and degreasing agent for metal parts • Solvent carrier for textile desizing, sourcing and leather preparation • Used in wool scouring process • Solvent in adhesives
Chromium trioxide EC No.: 215-607-8 CAS No.: 1333-82-0	Carcinogenic (category 1A) Mutagenic (category 1B)	21 March 2016	21 September 2017	<ul style="list-style-type: none"> • Used as fixing agent in waterborne wood preservative • Used for metal finishing
Acids generated from chromium trioxide and their oligomers Group containing: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid EC No.: 231-801-5, 236-881-5 CAS No.: 7738-94-5, 13530-68-2	Carcinogenic (category 1B)	21 March 2016	21 September 2017	
Sodium dichromate EC No.: 234-190-3 CAS No.: 7789-12-0; 10588-01-9	Carcinogenic (category 1B) Mutagenic (category 1B) Toxic for reproduction (category 1B)	21 March 2016	21 September 2017	<ul style="list-style-type: none"> • Oxidizing agent in sulphur dyeing process • Mordant agent in mordant dyeing
Potassium dichromate EC No.:231-906-6 CAS No.:7778-50-9	Carcinogenic (category 1B) Mutagenic (category 1B) Toxic for reproduction (category 1B)	21 March 2016	21 September 2017	<ul style="list-style-type: none"> • Treatment and coating of metals • Tanning of leather • Textiles mordant

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SUBSTANCE	INTRINSIC PROPERTY(IES) REFERRED TO IN ARTICLE 57	TRANSITIONAL ARRANGEMENTS		POTENTIAL USAGES
		LATEST APPLICATION DATE	SUNSET DATE	
Ammonium dichromate EC No.: 232-143-1 CAS No.: 7789-09-5	Carcinogenic (category 1B) Mutagenic (category 1B) Toxic for reproduction (category 1B)	21 March 2016	21 September 2017	<ul style="list-style-type: none"> Tanning of leather Textiles mordant
Potassium chromate EC No.: 232-140-5 CAS No.: 7789-00-6	Carcinogenic (category 1B) Mutagenic (category 1B)	21 March 2016	21 September 2017	<ul style="list-style-type: none"> Treatment and coating of metals Manufacture of textiles Tanning and dressing of leather Manufacture of pigments/inks
Sodium chromate EC No.: 231-889-5 CAS No.: 7775-11-3	Carcinogenic (category 1B) Mutagenic (category 1B) Toxic for reproduction (category 1B)	21 March 2016	21 September 2017	<ul style="list-style-type: none"> Manufacture of other chromium compounds Leather tanning Mordant for dyes

SVHC may be introduced into various consumer products due to the complexities of both the supply chain and production process. Identifying high risk products or materials or having a test strategy can also be a smart way to ensure compliance and save costs. If you would like to learn more about how SGS can support your REACH compliance activities please contact us at reach@sgs.com or visit [our website](#).



FOR ENQUIRIES:

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