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3RD RECOMMENDATION FOR REACH AUTHORISATION LIST

The European Chemical Agency (ECHA) continues with its efforts to tighten the use of Substances of Very High Concern (SVHC)¹. After the last publication on December 17, 2010, ECHA officially recommended to European Commission adding additional 13 SVHC to the Authorisation list of the REACH Regulation (EC No. 1907/2006) Annex XIV. With this 3rd recommendation the Annex XIV could be expanded to a total of 27 SVHC. The 13 new SVHC are listed in Table below.

TABLE 1: NEXT THIRTEEN SVHC FOR REACH ANNEX XIV

Substance	Proposed latest application date*	Proposed sunset date*
Trichloroethylene EC No: 201-167-4 CAS No: 79-01-6	Date of inclusion in Annex XIV + 18 months	Latest application date + 18 months
Chromium trioxide EC No: 215-607-8 CAS No: 1333-82-0	Date of inclusion in Annex XIV + 21 months	Latest application date + 18 months
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 / -	Date of inclusion in Annex XIV + 21 months	Latest application date + 18 months
Sodium dichromate EC No: 234-190-3 / - CAS No: 7789-12-0 / 10588-01-9	Date of inclusion in Annex XIV + 21 months	Latest application date + 18 months
Potassium dichromate EC No: 231-906-6 CAS No: 7778-50-9	Date of inclusion in Annex XIV + 21 months	Latest application date + 18 months

To be continued on next page

References:

<http://echa.europa.eu/web/guest/addressing-chemicals-of-concern/authorisation/recommendation-for-inclusion-in-the-authorisation-list/previous-recommendations/3rd-recommendation>

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Substance	Proposed latest application date*	Proposed sunset date*
Ammonium dichromate EC No: 232-143-1 CAS No: 7789-09-5	Date of inclusion in Annex XIV + 21 months	Latest application date + 18 months
Potassium chromate EC No: 232-140-5 CAS No: 7789-00-6	Date of inclusion in Annex XIV + 21 months	Latest application date + 18 months
Sodium chromate EC No: 231-889-5 CAS No: 7775-11-3	Date of inclusion in Annex XIV + 21 months	Latest application date + 18 months
Cobalt (II) sulphate EC No: 233-334-2 CAS No: 10124-43-3	Date of inclusion in Annex XIV + 24 months	Latest application date + 18 months
Cobalt dichloride EC No: 231-589-4 CAS No: 7646-79-9	Date of inclusion in Annex XIV + 24 months	Latest application date + 18 months
Cobalt (II) dinitrate EC No: 233-402-1 CAS No: 10141-05-6	Date of inclusion in Annex XIV + 24 months	Latest application date + 18 months
Cobalt (II) carbonate EC No: 208-169-4 CAS No: 513-79-1	Date of inclusion in Annex XIV + 24 months	Latest application date + 18 months
Cobalt (II) diacetate EC No: 200-755-8 CAS No: 71-48-7	Date of inclusion in Annex XIV + 24 months	Latest application date + 18 months

To sell or use these substances, manufacturers, importers and downstream users in the European Union (EU) will have to apply for authorization 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 be subject to authorisation if contains substance included in Annex XIV.

TABLE 2. PRODUCT CATEGORIES RELEVANT TO AUTHORISATION

PRODUCT CLASSIFICATION	AUTHORISATION OBLIGATIONS	
 <p>Substance</p>	✓	
 <p>Mixture</p>	✓	
 <p>Article</p>	Incorporation of substances into articles within EU	Imported articles
	✓	✗

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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