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Updated List of Candidate List Substances (published by ECHA)

As of 17th December 2014 the European Chemical Agency (ECHA) has updated the Candidate List of substances of very high concern (SVHC) that may eventually be subject to authorisation under Annex XIV* of REACH.

Full details can be found at: <http://echa.europa.eu/web/guest/candidate-list-table>

Of the 161 substances of very high concern (SVHC) listed the following are used during the manufacture of Synthomer products:

Acrylamide

CAS no. 79-06-1

Acrylamide is used by Synthomer as a monomer and it is reacted into a polymer backbone; Synthomer use is therefore anticipated to be exempt from authorisation under REACH.

Analytical testing of relevant Synthomer products shows that residual acrylamide levels will be less than 0.1% w/w.

Cobalt (II) Diacetate

CAS no. 71-48-7

Cobalt (II) diacetate is present in a limited number of Emultex products at a concentration of <0.002 % w/w. This is below the classification limit needed for cobalt (II) diacetate in preparations (mixtures) and below the usual 0.1% w/w limit for most SVHCs. Emultex products containing cobalt (II) diacetate are therefore non-dangerous according to REACH and CLP. At these low levels, the Emultex products can be safely handled under industrial conditions specified in the Safety Data Sheet.

4-Nonylphenol, branched and linear, ethoxylated

Nonylphenol ethoxylates are currently used as surfactants in a number of Synthomer products at levels >0.1% w/w. Please see the Safety Data Sheet for information regarding the safe use of these products. Synthomer is currently reviewing their use of these surfactants with the intention of finding replacements where technically feasible. For additional information please contact Synthomer's technical sales team.

Synthomer confirms that to the best of our knowledge, based on current information available to date, none of the remaining 158 substances are knowingly used during the manufacture of any Synthomer product produced at our European sites.

For further background information regarding Substances of Very High Concern please contact reach@synthomer.com requesting our statement titled 'The REACH Candidate List (Background Information)'.

Ruth King

Regulatory Affairs Scientist and REACH Coordinator

* Annex XIV under REACH Regulation 1907/2006/EC – List of Substances Subject to Authorisation