

## UPM Restricted Chemical Substances List

UPM supports use of Pulp and Paper Industry Harmonized Questionnaire (HQ). UPM RSL section 1 includes the same requirements as the Harmonized Questionnaire. Additional four request specific for UPM are listed in RSL section 2. We use the safety and compliance information collected via these questionnaires for pre-evaluating chemicals before a purchase decision.

The Harmonized Questionnaire includes the regulatory restrictions for use of chemical substances in EU and the most important and frequently asked product safety and compliance questions. The HQ is available from [CEPI web page](#). We prefer to receive responses to the HQ and UPM RSL via a web-based IT -tool, Pulp & Paper Value Chain Information System, but an e-mail to a contact person in UPM Sourcing dept and cc. to address [productstewardship@upm.com](mailto:productstewardship@upm.com) is also an option.

In UPM RSL we refer to deliberate use of the chemical substances. The default threshold level is set to 0.1 % by weight of the product unless a different lower limit is specified by legislation, the industry standard or agreement. If supplied products contain substances included in UPM RSL suppliers should give the name, CAS –number and concentration of the substance(s) in weight % of the product as delivered to UPM. **Pls. note that UPM RSL is applied only to direct raw materials, additives and production aids used in paper and pulp production or for water or effluent treatment.** Maintenance, cleaning and laboratory chemicals and other UPM business areas outside pulp and paper mills are not in scope of UPM RSL.

UPM communicates [the requirements for chemicals](#) on the web pages UPM.com. There one can find information of updates in UPM RSL and in the Harmonized Questionnaire. Modifications are to be expected in an annual basis. Thank you for your support to ensure safe and compliant products.

UPM RSL ver. 2020

UPM RSL Section 1. Pulp and Paper Industry Harmonized Questionnaire*		
	Substances that are covered by <a href="#">Pulp&amp;Paper Industry Harmonized Questionnaire</a> including the Paper Industry Declarable Substances List (PIDSL-list)	
1	Regulation 1907/2006/EC (REACH) Annex XIV	<a href="#">REACH Annex XIV</a> (substances subject to an authorization)
2	Regulation 1907/2006/EC (REACH) Annex XVII	<a href="#">REACH Annex XVII</a> (Restricted substances list)
3	Candidate List of SVHCs (Substances of Very High Concern) and all amendments	<a href="#">Candidate list (SVHC)</a>
4	Carcinogenic, mutagenic or reprotoxic (CMR) substances on category 1 or 2 with EU harmonized classification according to Annex VI of the regulation 1272/2008/EC as amended	<a href="#">1272/2008/EC (CLP) Annex VI harmonized entries</a>
5	Water Framework Directive (2000/60/EC) or the Directive on Environmental Quality Standards (Directive 2008/105/EC)	<a href="#">Directive 2013/39/EU amending directives 2000/60/EC and 2008/105/EC priority substances in the field of water policy</a>
6	Persistent Organic Pollutants (POPs): Regulation (EC) No 850/2004 and amending Directive 79/117/EEC, Stockholm Convention, UNEP 12 chemicals	<a href="#">Persistent Organic Pollutants, POPs</a>
7	EC Directive 94/62/EC on packaging and packaging waste and US CONEG limitations for lead, cadmium, mercury and hexavalent chromium (< 100 ppm as sum)	<a href="#">Packaging directive 94/62/EC as amended</a>
8	Substances listed in the Paper Industry Declarable Substances List (PIDSL) in concentrations exceeding the declarable limit	<a href="#">P&amp;P-VIS PIDSL -list</a>
9	Biocide active substances as defined by Biocidal Products Regulation (BPR, Regulation EU No 528/2012)	<a href="#">Biocidal active substances</a>
10	Food allergens (EU) No 1169/2011	<a href="#">Food allergens</a>
11	Substances of animal origin	

12	Intentionally added nanomaterial as defined in 2011/696/EU	<a href="#">Nanomaterials 2011/696/EU</a>
13	Genetically Modified Organisms as defined in EU regulations	<a href="#">GMO regulation EU</a>
14	Conflict minerals regulated by the Dodd-Frank Act or Regulation (EU) 2017/821	<a href="#">Conflict minerals</a>
15	Palm oil	
	<b>UPM RSL Section 2) Company specific requirements</b>	
11	Is there a California Proposition 65 warning needed in the product?	<a href="#">OEHHA Proposition 65</a>
12	Does the product contain substances on ChemSec "SIN List"	<a href="#">SIN List Database</a>
13	RoHS-Directive 2011/65/EU Annex II (including Delegated Directive (EU) 2015/863)	<a href="#">ROHS 2011/65/EU</a>
14	HELCOM Recommendation 31E/1 Appendix 2	<a href="#">HELCOM Recommendation</a>
	* Pulp&Paper Industry Harmonized Questionnaire and the PIDSL -list are prepared in co-operation of CEPI and EPCG member companies.	