

## Obtainment of health and environmental data – Manufacturer's declaration

- The form shall be filled out by the manufacturer. See also document "Obtainment of health and the environmental data – Information to manufacturer".
- If a system consists of several components, individual forms shall be filled out for each component. The form shall be filled out by the component manufacturer.
- **Chemical compounds shall be stated even if the amount added lies under the limit value for declaration.**

<b>Technical Approval - Number</b>	
<b>Technical Approval - Name</b>	
<b>Technical Approval - Holder</b>	
<b>Name of component</b> (shall be given if the system consists of several components)	
<b>Manufacturer</b>	
<b>Date (completion of declaration)</b>	
<b>Declaration has been completed by</b> (Name and company)	

Content of chemicals hazardous to health and the environment <sup>1)</sup>	No	Yes	If "Yes", then substance name CAS number and quantity shall be given.	Comments
Compounds listed on the Priority List of Hazardous Substances <sup>[1]</sup> ?				
Compounds listed on the ECHAs Candidate List <sup>[2]</sup> ?				
Compounds that are listed in in Annex XIV of REACH or compounds that are recommended for inclusion in Annex XIV of REACH <sup>[3, 4]</sup> ?				
Compounds that are acutely toxic: H300, H301, H302, H310, H311, H312, H330, H331 or H332				

**1) Chemical compounds shall be stated even if the amount added lies under the limit for declaration.**

<b>Content of chemicals hazardous to health and the environment <sup>1)</sup></b>	<b>No</b>	<b>Yes</b>	<b>If "Yes", then substance name CAS number and quantity shall be given.</b>	<b>Comments</b>
Compounds that cause dermal corrosion/irritation: H314 or H315				
Compounds that cause serious eye damage/eye irritation: H318 or H319				
Compounds that cause respiratory/skin sensitization: H317 or H334				
Compounds that cause germ cell mutagenicity: H340 or H341				
Compounds that are carcinogenic: H350 or H351				
Compounds that are toxic for reproduction: H360, H361 or H362				
Compounds that are toxic for specific target organs – single exposure: H370, H371, H335 or H336				
Compounds that are toxic for specific target organs – repeat exposure: H372 or H373				
Compounds that produce aspiration hazard: H304				
Compounds that are hazardous to the aquatic environment: H400, H410, H411, H412 or H413				
Compounds that are hazardous to the ozone layer: H420				
Compounds that are regulated in the Kyoto protocol (climate change) <sup>[5]</sup>				
Compounds that are suspected endocrine disruptors <sup>[6]</sup>				
Nano particles <sup>[7]</sup>				
Flame retardants				

**1) Chemical compounds shall be stated even if the amount added lies under the limit for declaration.**

Disposal	No	Yes	Comments
EWC code <sup>[8]</sup>			EWC (European Waste Catalogue) code:
Can the product be sorted on the building site?			
Is there an arrangement for product return?			
Is the product suitable for material recycling?			
Is the product suitable for energy recycling?			
Must the product be deposited at end of life?			
Products that hardens or dries: must unhardened/wet product be handled as hazardous waste? <sup>[8]</sup>			
Does the product contain substances that makes it hazardous waste (at end of service life) <sup>[8]</sup> ?			If "Yes", state name, CAS number and amount of the substance(s).

Environmental declaration - EPD	No	Yes	Comments
Has an environmental declaration been worked out for the product/component?			If "Yes", then EPD number and organization that has issued EPD shall be given.

Signature	.....
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## References

- [1] List of Priority Substances. Substances that the Norwegian authorities want reduced or eliminated. <http://www.environment.no/Topics/Hazardous-chemicals/Hazardous-chemical-lists/List-of-Priority-Substances/>
- [2] ECHA Candidate list. Substances of very high concern (SVHC). <http://echa.europa.eu/web/guest/candidate-list-table>
- [3] Annex XIV to REACH. List of substances subject to authorisation <http://echa.europa.eu/regulations/reach/legislation>, under heading "REACH Legal text – (Most recent) REACH consolidated version".
- [4] Chemicals Recommended for Inclusion in the Authorisation List, Annex XIV to REACH. <http://echa.europa.eu/web/guest/addressing-chemicals-of-concern/authorisation/recommendation-for-inclusion-in-the-authorisation-list/authorisation-list>
- [5] Kyoto protocol to the United Nations Framework on Climate Change (UNFCCC), see Annex A of the protocol. [http://unfccc.int/kyoto\\_protocol/items/2830.php](http://unfccc.int/kyoto_protocol/items/2830.php)
- [6] Suspected endocrine disruptors: [http://ec.europa.eu/environment/chemicals/endocrine/strategy/being\\_en.htm](http://ec.europa.eu/environment/chemicals/endocrine/strategy/being_en.htm)
- [7] Nano particles - definition: [http://ec.europa.eu/nanotechnology/policies\\_en.html](http://ec.europa.eu/nanotechnology/policies_en.html)
- [8] Norwegian waste regulation (Avfallsforskriften), in Norwegian only: <http://www.lovdatab.no/>