

## 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 when the amount is equal to or greater than 0.1 percent by weight.

Name of component	
Manufacturer (name)	
Date (completion of declaration)	
Declaration has been completed by (Name of person filling out the declaration and company affiliation)	

Content of chemicals hazardous to heath and	No	Yes	If "Yes", then substance name CAS number and quantity	Comments
the environment			(percent by weight) <sup>1)</sup> shall be	
			given.	
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 - Authorisation				
list <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 when the amount is equal to or greater than 0.1 percent by weight.



Content of chemicals hazardous to heath and the environment	No	Yes	If "Yes", then substance name CAS number and quantity (percent by weight) <sup>1)</sup> shall be	Comments
Compounds that cause dermal corrosion/irritation: H314 or			given.	
H315				
Compunds 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 when the amount is equal to or greater than 0.1 percent by weight.



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 og life?			
Products that hardens or			
dries: must unhardened/wet			
product be handled as			
hazardous waste? <sup>[8]</sup>			
Does the product contain			If "Yes", state name, CAS number and amount of the
substances that makes it			substance(s).
hazardous waste (at end of			
service life) <sup>[8]</sup> ?			

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/list-of-priority-substances/
- [2] ECHA Candidate list.Substances of very high concern (SVHC). http://echa.europa.eu/web/guest/candidate-list-table
- [3] ECHA Authorisation list. <u>https://echa.europa.eu/authorisation-list</u>
- [4] Chemicals Recommended for Inclusion in the Authorisation List, Annex XIV to REACH. https://echa.europa.eu/recommendation-for-inclusion-in-the-authorisation-list
- [5] Kyoto protocol to the United Nations Framework on Climate Change (UNFCCC), see Annex A of the protocol. <u>http://unfccc.int/kyoto\_protocol/items/2830.php</u>
- [6] Suspected endocrine disruptors (download the zipped file): <u>http://ec.europa.eu/environment/chemicals/endocrine/strategy/being\_en.htm</u>
  [7] Nano particles - definition:
- http://ec.europa.eu/environment/chemicals/nanotech/faq/definition\_en.htm
- [8] Norwegian waste regulation (Avfallsforskriften), in Norwegian only: <u>http://www.lovdata.no/</u>