

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	No	Yes	If "Yes", then substance name	Comments
hazardous to heath and			CAS number and quantity	
the environment			(percent by weight) ¹⁾ shall be	
			given.	
Compounds listed on the				
Priority List of Hazardous				
Substances ^[1] ?				
Compounds listed on the				
ECHAs Candidate List ^[2] ?				
Compounds that are listed in				
in Annex XIV of REACH or				
compounds that are				
recommended for inclusion				
in Annex XIV of				
REACH - Authorisation				
list ^[3, 4] ?				
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	No	Yes	If "Yes", then substance name	Comments
hazardous to heath and the environment			CAS number and quantity (percent by weight) ¹⁾ shall be given.	
Compounds that cause dermal				
corrosion/irritation: H314 or				
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	1	1		
to the ozone layer: H420				
Compounds that are regulated	1	1		
in the Kyoto protocol (climate				
change) ^[5]				
Compounds that are suspected				
endocrine disruptors ^[6]				
Nano particles ^[7]				
Flame retardants				
Recycled materials				

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 ^[8]			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? ^[8]			
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) ^[8] ?			

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.

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>