

Obtainment of health and environmental data – Manufacturer's declaration

- Acrobat reader is recommended for filling out the form. Program is free available [here](#)
- It is recommended downloading form and save it on your own computer, before you submit form.
- 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.**
- If recycled material from an external source is used, additional documentation may be required. For definition of internal and external recycling, see "Obtainment of health and the environmental data – Information to manufacturer".

Name of component	Hannoband(R) HBD
Manufacturer (name)	Hanno Werk GmbH & Co. KG
Date (completion of declaration)	2023-09-06
Declaration has been completed by (Name of person filling out the declaration and company affiliation)	Dr. Andreas Hohlfeld Head of R&D
Confirmation that declaration is correctly filled out	✓

Content of chemicals hazardous to health and the environment	No	Yes	If "Yes", then substance name CAS number and quantity (percent by weight)¹⁾ shall be given.	Comments
Compounds listed in Annex XVII of REACH – Restriction list	✗			
Compounds that are listed in in Annex XIV of REACH of REACH - Authorisation list ^{3,4)} ?	✗			
Compounds listed on the ECHAs Candidate List ²⁾ ?	✗			
Compounds listed on the Priority List of Hazardous Substances ¹⁾ ?	✗			
Compounds defined as PBT or vPvB according to REACH	✗			
Compounds that are acutely toxic: H300, H301, H302, H310, H311, H312, H330, H331 or H332	✗			

Content of chemicals hazardous to health and the environment	No	Yes	If "Yes", then substance name CAS number and quantity (percent by weight)¹⁾ shall be given.	Comments
Compounds that cause dermal corrosion/irritation: H314 or H315	X			
Compounds that cause serious eye damage/eye irritation: H318 or H319	X			
Compounds that cause respiratory/skin sensitization: H317 or H334	X			
Compounds that cause germ cell mutagenicity: H340 or H341	X			
Compounds that are carcinogenic: H350 or H351	X			
Compounds that are toxic for reproduction: H360, H361 or H362	X			
Compounds that are toxic for specific target organs – single exposure: H370, H371, H335 or H336	X			
Compounds that are toxic for specific target organs – repeat exposure: H372 or H373	X			
Compounds that produce aspiration hazard: H304	X			
Compounds that are hazardous to the aquatic environment: H400, H410, H411, H412 or H413	X			
Compounds that are hazardous to the ozone layer: H420	X			
Compounds that are regulated in the Kyoto protocol (climate change) ^[5]	X			
Nano particles ^[7]	X			
Brominated flame retardants	X			
Recycled materials	X			If yes, fill out page 3

Information regarding recycled materials:

Internal recycling	No	Yes	Comments
Recycled material from the declared product?			
Recycled materials from a different product but same manufacturers?*			
Recycled material from construction site from the same manufacturers?*			
Confirm that the content of the recycled material is declared in this manufacturers declaration			

*recycled materials is unused material from building-site must be from the same producer if is should be declared as internal recycling

OR

External recycling	Comment		
Describe the recycled material:			
State the amount of the recycled material used in the product			%
	No	Yes	Comment
Pre-consumer material from an external manufacturers?			State the supplier/producer:
Post-consumer waste from industrial sources?			State the supplier/producer:
Post-consumer waste from domestic resources?			State the recycling plant:
Is there any documentation (e.g certification) of the absense of hazardous compounds for the recycled material?			

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] REACH appendix XVII. Restricted substances list. See European Chemical Agency (ECHA)
<https://echa.europa.eu/>
- [2] ECHA Authorisation list. <https://echa.europa.eu/authorisation-list>
- [3] ECHA Candidate list. Substances of very high concern (SVHC).
<http://echa.europa.eu/web/guest/candidate-list-table>
- [4] List of Priority Substances. Substances that the Norwegian authorities want reduced or eliminate.
<https://www.miljodirektoratet.no/ansvarsomrader/kjemikalier/regelverk/prioritetslista/>
- [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
- [7] Nano particles - definition:
http://ec.europa.eu/environment/chemicals/nanotech/faq/definition_en.htm