Obtainment of health and environmental data – Manufacturer's declaration

- Acrobate 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	Byggfog Fasad
Manufacturer (name)	ESSVE PRODUKTER AB
Date (completion of declaration)	2022-04-29
Declaration has been completed by (Name of person filling out the declaration and company affiliation)	Fredrik Sivertsson ESSVE PRODUKTER AB
Confirmation that declaration is correctly filled out	

Content of chemicals hazardous to heath and the environment	**No**	**Yes**	**If "Yes", then substance name CAS number and quantity (percent by weight)[1] shall be given.**	**Comments**
Compounds lested in Annex XVII of REACH – Restriction list	X			
Compounds that are listed in in Annex XIV of REACH of REACH - Authorisation list[3, 4]?	X			
Compounds listed on the ECHAs Candidate List [2]?	X			
Compounds listed on the Priority List of Hazardous Substances [1]?	X			
Compounds defined as PBT or vPvB according to REACH	X			
Compounds that are acutely toxic: H300, H301, H302, H310, H311, H312, H330, H331 or H332		X	Trimethoxyvinylsilane	CAS 2768-02-7 <1%

Content of chemicals hazardous to heath 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	3-(Trimethoxysilyl)-propylamine	CAS 13822-56-5 <1%
Compunds that cause serious eye damage/eye irritation: H318 or H319		X	3-(Trimethoxysilyl)-propylamine	CAS 13822-56-5 <1%
Compounds that cause respiratory/skin sensitization: H317 or H334		X	Trimethoxyvinylsilane	CAS 2768-02-7 <1%
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 abscense of hazardous compounds for the recycled material?			

Environmental declaration - EPD	No	Yes	Comments
Has an environmental declaration been worked out for the product/component?	X		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