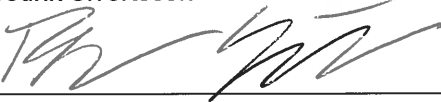


## Obtainment of health and environmental data – Manufacturer's declaration

- 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".

<b>Name of component</b>	ESS TACK PRO 1 & ESS TACK XTRM
<b>Manufacturer (name)</b>	ESSVE PRODUKTER AB
<b>Date (completion of declaration)</b>	2021-11-24
<b>Declaration has been completed by (Name of person filling out the declaration and company affiliation)</b>	Fredrik Sivertsson 
<b>Confirmation that declaration is correctly filled out</b>	✓

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

Content of chemicals hazardous to health and the environment	No	Yes	If "Yes", then substance name CAS number and quantity (percent by weight) <sup>1)</sup> shall be given.	Comments
Compounds that cause dermal corrosion/irritation: H314 or H315		X	Trimethoxysilylpropylamine <1%	CAS:13822-56-6
Compounds that cause serious eye damage/eye irritation: H318 or H319		X	Trimethoxysilylpropylamine <1%	13822-56-6
Compounds that cause respiratory/skin sensitization: H317 or H334		X	N-(3-Trimethoxysilyl)propylethyldiamine <1%	1760-24-3
Compounds that cause germ cell mutagenicity: H340 or H341	X		Trimethoxyvinylsilane <1%	2768-02-7
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	diocetyl tin oxide <0.2%	CAS:870-08-6
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	3-(3,5-bis(1,1-dimethylethyl)-4-hydroxy-phenyl)(7-9)alkyl (Benzobenz) Acrylate	CAS 125643-61-0
Compounds that are hazardous to the ozone layer: H420	X			
Compounds that are regulated in the Kyoto protocol (climate change) <sup>5)</sup>	X			
Nano particles <sup>7)</sup>	X			
Brominated flame retardants	X			
Recycled materials	X			If yes, fill out page 3

**Information regarding recycled materials:**

<b>Internal recycling</b>	<b>No</b>	<b>Yes</b>	<b>Comments</b>
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

<b>External recycling</b>	<b>Comment</b>		
Describe the recycled material:			
State the amount of the recycled material used in the product			%
	<b>No</b>	<b>Yes</b>	<b>Comment</b>
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?			

<b>Environmental declaration - EPD</b>	<b>No</b>	<b>Yes</b>	<b>Comments</b>
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](http://unfccc.int/kyoto_protocol/items/2830.php)
- [7] Nano particles - definition:  
[http://ec.europa.eu/environment/chemicals/nanotech/faq/definition\\_en.htm](http://ec.europa.eu/environment/chemicals/nanotech/faq/definition_en.htm)