



Byggvarubedömningen's Application form

Byggvarubedömningen's Application form meet the requirements regarding chemical content in coherence with eBVD2015.

dline Grab rail

1. General information

Supplier information	
Supplier	D line AS
Contact person at Supplier	Finn Pedersen
E-mail address to contact person	ftp@dline.com
Phone number to contact person	24981800
Manufacturer (if other than supplier)	D line AS
Social responsibility in the Supply Chain	
Have your company or organisation relevant certificates regarding Social responsibility?	No
Have your company or organisation a written Policy or a Code of conduct handling Social responsibility in supply chain?	No
Is someone in you company's management team appointed responsible for work and routines regarding Social responsibility?	Yes
Is there a routine within your company or organisation how to take action in supply chain regarding Social responsibility?	No

2. Product information

Product	
Product name	dline Grab rail
City and Country for production of product	Kaisiadorys Lithuania
Country for raw material recovery	Germany
Product description	Knud Holscher collection, grab rail, drop down, barrier free, DIN standard, 850mm, self-tapping screws included. Manufactured in the highest quality marine grade, AISI 316 stainless steel, protecting against high levels of corrosion. 20-year warranty
BSAB	PU - Sanitetsenheter och sanitetsutrustningar

BK04-code	20198 Sanitet tillbehör
Type of product	
Type of product	Article
Area of use	Indoor/Sanitary room/Outdoor
Has a Declaration of performance, in accordance with European Construction Products Regulation (EU) nr 305/2011, been prepared for the product?	No

3. Declaration of contents

Public substance						
Substance	CAS / EC / alloy number	Total weight-% of the substance in the product	Component	Weight-% of the substance in the component/raw material	Comment	Function of the substance in the product
Rostfritt stål AISI 316L, Ni ≤13%, Bedömning på legeringsnivå	CAS: 12597-68-1 EC: 603-108-1 Alloy number: AISI 316L	x = 100			None	All
Candidate List						
Does the product or any of its subcomponents contain so called Substances of Very High Concern (SVHC), which are included in the Candidate List at a concentration ≥0.1 weight%?			No			
State the date (year, month, day) for control of the Candidate List			2021-11-11			
Nanomaterials						
Does the product contain any nanomaterial that has been purposefully added to achieve a specific function?			No			
Per- and polyfluoroalkyl substances (PFAS)						
Does the product contain any per- and polyfluoroalkyl substances (PFAS) that has been purposefully added to achieve a specific function?			No			

4. Included materials and raw materials

Included materials and raw materials	
Does the product contain recycled material?	Yes

Recycled materials					
Name of material / CAS / EC / alloy number	Name of component where recycled material is included	Total amount (weight-%) of recycled material in the product	Amount of recycled material that has not reached consumer level, such as production waste, etc, i.e pre-consumer. (Weight-%)	Amount of recycled material that has reached consumer level, i.e post-consumer. (Weight-%)	Comment
Rostfritt stål AISI 316L, Ni ≤13%, Bedömning på legeringsnivå	aisi 316	x = 100	x = 100	x = 100	

5. Production phase

Questions related to production	
Has an Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804 (or equivalent for other product groups) been prepared for the product?	No
Has another type of environmental product declaration been prepared?	No
Has an active choice been made, regarding the electricity supplier, to promote electricity production from renewable energy sources?	No

6. Describe the management of packaging for distribution of the product

Describe packaging of product when distributed	
Packaging material	Cardboard
Specify the packaging material used and which system of producer responsibility for packaging the supplier is affiliated to	dline
State whether any system for taking back or recycling packaging or any other specific return system is used	
Enter the proportion (%) of recycled material, if any, included in the packaging	100%
Comment	

7. Construction and usage phase

Construction and usage phase	
Estimated technical life for the product	20 years
Are there any special requirements such as storage conditions for the product during storage?	No
Are there any special requirements for adjacent building products because of this product?	No

8. Waste handling

Waste management of product	
Does the product require special measures to protect health and the environment in conjunction with demolition/dismantling?	No
Is it possible to re-use all or parts of the product? (Can the product be reused within the product's expected lifetime?)	Yes
Please describe	100%
Is material recycling possible for all or parts of the product when it becomes waste?	No
Please describe	
Is energy recycling possible for all or parts of the product when it becomes waste?	No
Please describe	
Does the supplier have any restrictions and recommendations for reuse, material- or energy recycling or disposal?	No
Please describe	
When the supplied product becomes waste, is it classified as hazardous waste?	No
Please specify waste codes for non-hazardous waste	
Is the product covered by the WEEE-directive 2012/19/EU (Swedish ordinance (2014:1075) on Producer Responsibility for electrical and electronic products when it becomes waste?	No
Please describe	

9. Indoor environment

Indoor environment	
	The product is resistant to microbial growth (fungi and algae)
Has the product a critical moisture condition?	No
Has emission data been produced for volatile organic compounds?	No

Please state any motivation for why emission data for volatile organic compounds is not relevant for the product:

Rostfritt stål AISI 316

Files	
Name	Document type
Greb Rail.PNG	Product picture

Item specification					
Item name	Item number	GTIN	EAN	RSK-number	E-number
Grab rail, DIN standard 850 mm	14750002850		5706847295269		

Certificate of substance content and concentrations

It is hereby certified for the product that

- ☐ Concentrations of the constituent substances have been reported down to a percentage by weight (wt%) of 0,01.
(This implies a complete declaration of contents in which all substances present in concentrations of $\geq 0,01$ wt% have been reported.)
Substances that are subject to specific concentration limits $< 0,01$ wt%: These substances are reported if they occur in concentrations up to 10 times lower than their specific concentration limit. (This means that if a substance's specific concentration limit is 0,0015 wt%, concentrations $\geq 0,00015$ wt% are to be reported.)
Actively added or contamination of mercury has been reported regardless of concentration.
Cadmium is reported in cases of $\geq 0,001$ wt%.
- ☒ Concentrations of the constituent substances have been reported down to 0,1 wt%.
(This implies a complete declaration of contents in which all substances of concentrations $\geq 0,1$ wt% have been reported.)
Substances that are subject to specific concentration limits $< 0,1$ wt% have been reported when they occur. (This means that if a substance's specific concentration limit is 0,0015 wt%, concentrations $\geq 0,0015$ wt% are to be reported.)
-Actively added or contamination of mercury has been reported regardless of concentration.
-Cadmium is reported in cases of $\geq 0,01$ wt%.
- ☐ None of the above alternatives but I have followed the instructions for Declaration of content, Bygghälsöversynens reporting requirements 2019-1 (Annex 1. Table 1)

I have followed Bygghälsöversynens reporting requirements 2019-1 (Annex 1. Table 1) equivalent to:

- ☐ Accepted level
☐ Recommended level

Specifically indicated substances

Does the product contain any of the below listed substances or has any of the below listed substances been added during production phase or formed through reactions between the substances in the product?

Substance group/Substance

Arsenic and its compounds

Brominated flame retardants

Per- and polyfluoroalkyl substances (PFAS)

Organotin compounds

Biocidal product applied on products (surface treatments) to provide a disinfectant or anti-bacterial effect.

Arsenic, or arsenic compounds, are not permitted to be added to the product. Contamination of used raw materials is not permitted to exceed 10 mg/kg. The concentration limit is set based on regulatory requirements for soil quality to ensure that products assessed as Recommended do not raise background concentrations through their use or disposal (for example; sludge from sewage treatment works Swedish Ordinance 1998:944, Section 20). The same concentration limits are found in the Swedish Environmental Protection Agency's general guidelines for sensitive land use. <https://www.naturvardsverket.se/Stod-i-miljoarbetet/Vagledningar/Forenaden-omraden/Riktvarde-for-forenaden-mark/>

- ☐ Yes
☒ No

Verification

- ☒ I Finn Pedersen hereby certify that the above data given in section Certificate of substance content and concentrations, is correct to my best knowledge.