Byggvarubedömningen's guideline and information requirements for assessment of product, Version 2016-1.

These guidelines describe what information that Byggvarubedömningen requires for assessment of articles and chemical products. Information about the article or chemical product can be provided in this document, alternatively refer to another documentation in which the corresponding information is given.

1. Product information

Product

Product name:	Kvarsittande Kantform, Sträckmetall			
Article No.:	551736	Kvarsittande K	Cantform 200	
Specify the type of number, for example RSK, E	551737	Kvarsittande K	antform 250	
number, EAN, GTIN or supplier's article number. This should also be stated on the	551738	Kvarsittande K	Cantform 300	
number. This should also be stated on the application.	551739	Kvarsittande K	Cantform 350	
	551740	Kvarsittande K	Cantform 400	
	550784	Kvarsittande K	Cantform 450	
	551741 Kvarsittande Kantform 500			
	550938	550938 Sträckmetall Recostal		
	550937	550937 Sträckmetall Recostal med förtagning		
	550725	725 Fundamentform Recostal ES		
	550726	0726 Fundamentform Recostal ET		
	550727	550727 Fundamentform Recostal FS		
Product description:	Självstabiliserande kantform av galvaniserad plåt vid			
On application, please attach a product data	gjutning av plattor under mark. Sträckmetall för			
sheet or similar documentation.	avstängare eller andra applikationer.		plikationer.	
Type of product:	🗌 Chemical pr	oduct	X Article	
Date (year, month, day) of preparation/revision:	2017-10-15			
preparation/revision.				

Supplier/Manufacturer

Supplier:	AHLSELL SVREIGE AB
Manufacturer if other than the	
supplier:	
supplier.	
Valuetare information	
Voluntary information	
Contact person:	KRISTIAN SVANEVIK
Address:	HANTVERKSVÄGEN 21, 44361 STENKULLEN
Autress.	HANTVERRSVAGEN 21, 44501 STEINROLLEIN
E-mail:	Kristian.svanevik@ahlsell.se
Phone number:	0104-760760

Supporting documentation

Has a declaration of performance, in line with the Swedish Construction Products Regulation, been prepared for the product?	□ Yes	X No
<i>If yes</i> , attach the declaration of performar	nce with the application	
Is the article/product an electronic	🗌 Yes	XNo

product and covered by the RoHS- directive (2011/65/EU)?	
	rmity", or alternatively another certificate that attests that the product ing to the RoHS-directive (2011/65/EU), together with the application
If the article/product is an electronic product that is covered by an exemption according to RoHS-directive (2011/65/EU), specify which exemption and date (year, month, day) when the exemption expires if time-limited:	Exemptions according to RoHS: Date:

2. Declaration of contents:

is found at the end of this document

Does the product or any of its subcomponents, if it is a composite product, contain substances with particularly hazardous properties (Substances of Very High Concern, SVHC-substances), which are included in the Candidate List at a concentration above 0.1 weight%?	☐ Yes	□ No	
<i>If yes</i> , specify which substances in Table 1.			
State the date (year, month, day) for control the Date: Candidate List. Date:			
The concentration is calculated at component level established on the principle "once a product, always a product".			
The Candidate List is available at: http://echa.europa.eu/sv/candidate-list-table.			

Specify the total content of the article or the chemical product, **on delivery**, in Table 1, or alternatively attach other documentation that provides the corresponding information. For instructions, please refer to the "Declaration of contents, BVB's declaration requirements, 2016-1", which is found at the end of this document.

Table 1, Contents of included substances and material (declaration of content in accordance with requirements)

Included substances and material	EG No./CAS No. (alternatively alloy)	Weight% (of entire product)	When applicable, state for which subcomponent	Weight% (o substance in subcomponen	(state eventual application
STÅL/STÅLPLÅT	12597-69-2	~99%			
ZINK	7440-66-6	~1%			Prioriterat riskminskningsämne
Are all substances reported in percentages down to 0.01% in Table 1? (enable assessment with regard to the Recommended level)			(Yes		No
<i>If not</i> , does the report fulfill the instructions for the Accepted level, which is described in "Declaration of contents, BVB's declaration requirements, 2016-1", which		n of	Yes		No

If any deviations from BVB's reporting requirements exist, specify these in the comments in Table 1, or alternatively here.	Other comments:	
Is the chemical composition different, for the product when applied (cured product) compared to the content at delivery? (applies to chemical products)	□ Yes	⊠ No
If yes specify the content of the cured product in Table 2		

Table 2, Contents for applied products (full content in accordance with declaration requirements)

Included substances and material	EG N	lo./CAS No.	Weight% (of the applied product)	Comments (state any application of non-harmonized classifications)
If any deviations from BVB's reporting requirements e specify these in the comments in Table 2, or alternativ here.		Other comment	:S:	

Nanomaterial

Does the product contain any nanomaterial that has been purposefully added to achieve a specific function? Information regarding whether nanomaterial has been added to achieve a specific function must be stated, but has no impact on the assessment.	☐ Yes	X No
<i>If yes</i> , specify the material.	Material:	

3. Recycled raw material

Does the product contain recycled material?	🗆 Yes	X No
<i>lf yes</i> , specify in Table 3.		

If the product consists of recycled materials specify the material and the percentages of the total weight of the product, in *Table 3, Recycled materials.*

Table 3, Recycled material

Material	Percentage (%) of the total product's weight	Percentage (%) of the recycled material that has not reached the consumer level, such as production waste, etc. (pre-consumer)	Percentage (%) of the recycled material that has reached the consumer level (post-consumer)	Comments

If wood raw material is included

Can the product be ordered with sustainability certificates	🗌 Yes	X No
for the wood raw material? E.g.: FSC and PEFC		

Explain if the certificate does not cover all of the wood raw material:			
<i>If yes</i> , attach a certificate/assurance that the product can be ordered with a sustainability certificate together with the application.			
<i>If no</i> , state the country where the wood raw material was harvested.	Country of harvest:		
Is the wood species or origin in the CITES appendix for endangered species?	□ Yes	Χνο	

4. The production phase

Has an Environmental Product Declaration (EPD) been prepared?	□ Yes	X No	
<i>If yes</i> , enclose the EPD (Environmental Product Declaration) or other environmental product declaration together with the application.			
Has an active choice been made, regarding the electricity supplier, in order to promote electricity production from renewable energy sources?	□ Yes	X No	
Describe the type of energy source, percentage of energy stemming from the renewable source, how long the agreement has been applied, electricity supplier, and for which part of the production it is valid for:			

5. Distribution of the completed product

Describe the management of packaging for the distribution of the product State whether any system for taking back or recycling packaging or any other specific return system is used. Specify the packaging material used and which system of producer responsibility for packaging the supplier is affiliated to.	Description of the packaging: REPA används för retur av emballage. Vi använder EU-pallar som godset packas på.
Enter the proportion of recycled material, if any, included in the packaging.	
Other information:	

6. Construction and usage phase

Are there any special requirements such as storage conditions etc. for the product during storage?	□ Yes		ХNO	
<i>If yes</i> , describe:				
Are there any special requirements for adjacent building products because of this product?	Yes X No			
<i>If yes</i> , describe:				
Are there any operating/care instructions for the product?	Yes		X No	
<i>If yes</i> , attach the documentation with the application.				
Is the product energy labelled in accordance with the Energy Labelling Directive (2010/30/EU)?	🗆 Yes	🗆 No		X Not relevant
<i>If yes</i> , state class (G to A, A+, A++, A+++):	Class:			•

7. Waste management

Does the product require special measures to protect health and the environment in conjunction with demolition/dismantling?	□ Yes	X No
<i>If yes</i> , describe:		•
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?	☐ Yes	X No
Is it possible to re-use all or parts of the product? (can the product be reused within the product's expected lifetime)?	X Yes	□ No
<i>lf yes</i> , describe: Vid rivning så kan man återavända metallen.		
Is material recycling possible for all or parts of the product when it becomes waste?	X Yes	□ No
<i>lf yes</i> , describe: Vid rivning så kan man återavända metallen		
Is energy recycling possible for all or parts of the product when it becomes waste?	□ Yes	XNO
Does the supplier have any restrictions and recommendations for reuse, material- or energy recycling or disposal?	□ Yes	X No
<i>lf ye</i> s, specify which:		•
When the supplied product becomes waste, is it classified as hazardous waste?	□ Yes	XNo
<i>If yes</i> , specify the waste code:	Waste code:	1
The Swedish waste ordinance (2011:927) https://www.notisum.se/rnp/sls/lag/20110927.htm		

8. Indoor environment

Has the product a critical moisture condition: Information regarding whether critical moisture conditions leading to microbial growth apply for the material/product should be stated, but will not impact the assessment.	☐ Yes	X No	
<i>If yes</i> , specify which:			
Is the article (or chemical product) intended for indoor use?	□ Yes	X No	
<i>If yes,</i> has emission data been produced for volatile organic compounds?	□ Yes	□ No	
<i>If yes</i> , attach the report/certificate together with the application.			
<i>If no</i> , is there any motivation for why emission data for volatile organic compounds is not relevant for the product?	Motivation:		

Certificate of substance content and concentrations version. 4.0

This certificate is required for the Recommended assessment level for chemical contents. This page should be printed to be signed and uploaded separately in PDF-format in connection with the application.

Certificate of declaration of substance content

For the products	s specified below, with their stated article numbers, the following is certified:
Choose whether a	to certify alternative A or B.
	It is hereby certified that concentrations of the included substances down to 0.01 weight% have been reported, and that cadmium and mercury do not occur in the product.
A X	or:
	The substances included are reported in line with the instructions for the Declaration of Contents, BVB's reporting requirements 2016-1, and correspond to the reporting requirements for the Recommended level.
	It is hereby certified that concentrations of the included substances down to 0.1 weight% have been reported, and that cadmium and mercury do not occur in the product.
B	or:
	The substances included are reported in line with the instructions for the Declaration of Contents, BVB's reporting requirements 2016-1, and correspond to the reporting requirements for the Accepted level.
	s specified below, with their stated article numbers, the following is certified: to certify alternative C or D.
C X	It is hereby certified that the specified product/s do not contain specifically indicated substances and groups of substances in accordance with Table 4, Specifically indicated substances. These have not been added during production and have not been formed through reactions between the substances in the product.
D 🗆	Unfortunately, we have to notify that the specified products contain specifically indicated substances in accordance with Table 4, Specifically indicated substances. Some of these substances have been added or been formed during reaction between the substances in the product, please see the Declaration of Contents.

Table 4, Specifically indicated substances

Substance group/Substance	Examples of properties
1. Arsenic and its compounds ¹	Toxic, Environmentally hazardous
2. Brominated flame retardants	Potentially PBT/vPvB, PBT/vPvB
3. PFOA (perfluorooctanioic acid)	Persistent, bioaccumulative, probable reproductive toxicity
4. PFOS (perfluorooctanesulfonates)	Potentially PBT/vPvB, PBT/vPvB
5. Organotin compounds	Potentially PBT/vPvB, PBT/vPvB, Toxic, Environmentally hazardous
6. Biocidal product applied on products (surface treatments) to provide a disinfectant or anti-bacterial effect.	Toxic, Environmentally hazardous

Product identification:	551736	Kvarsittande Kantform 200
(designation and article number)	551737	Kvarsittande Kantform 250
	551738	Kvarsittande Kantform 300
	551739	Kvarsittande Kantform 350
	551740	Kvarsittande Kantform 400

¹ 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 accepted products 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 less sensitive land use (MKM).

	550784	Kvarsittande Kantform 450
	551741	Kvarsittande Kantform 500
	550938	Sträckmetall Recostal
	550937	Sträckmetall Recostal med förtagning
	550725	Fundamentform Recostal ES
	550726	Fundamentform Recostal ET
	550727	Fundamentform Recostal FS
State the reference document (name	BPD 2017-11-06	
and version/date) that contains the actual Declaration of Contents:		
Person responsible for the	KRISTIAN SVANEVIK	
declaration:		
Signature:		
	Tristian Deneric	
Place and date (year, month, day):	2017-11-06	