

Building product declaration

according to BPD associations' standardised format eBVD

2024-09-24 05:32:17

Valves 4 - KVB, KVG, TLO, VTTB, VVTK

1. COMPANY INFORMATION

Lindab Sverige AB

Company name:	Organisation number:
Lindab Sverige AB	556247-2273
Address:	Contact person:
Dolkvägen 16	Kundtjänst
E-mail:	Telephone:
kundtjanst.ventilation@lindab.com	+46 10 14 64 100
VAT number:	Website:
	www.lindab.com
GLN:	DUNS:
7300009-00795-0	
Company was last saved	
2024-08-30 05:56:46	
Company's certification ISO 9001 ISO 14001 Other:	
Policies and guidelines	
The company has a code of conduct/policy/guidelines for dealing with the requirements	social responsibility in the supplier chain, including procedures for ensuring
This is third-party audited	
If yes, which if the following guidelines have you affiliated to or management	system you have implemented
UN guiding principles for companies and human rights	
✓ ILO's eight core conventions	
OECD Guidelines for Multinational Enterprises	
✓ UN Global Compact	
ISO 26000	
Other policy guidelines	

Management system

If you have a management system for corporate social responsibility, what out of the following is included in the work?

Mapping

Risk analysis

Action plan

Monitoring

Sustainability reporting guidelines:

GRI (Global Reporting Initiative), GHG (Green House Gas Protocol)

2. ARTICLE INFORMATION

Document data

ld:	Version:
A-7300009-00795-0-91	6
Created:	Last saved:
2024-09-24 05:25:24	2024-09-24 05:32:17
Changes relates to:	

Valves 4 - KVB, KVG, TLO, VTTB, VVTK

Article name:

GTIN update.

Valves 4 - KVB, KVG, TLO, VTTB, VVTK

Article No/ID concept

Article identity: GTIN

7319660245724, 7319660245731, 7319660245748, 7319660245755, 7319660245762, 7319660245779, 7319660245786, 7319660245830, 7319660245847, 7319660245854, 7319660245885, 7319660245892, 7319660245908, 7319660245915, 7319660245922

Product group/Product group classification

Product group system	Product group id
BK04	21001
BSAB96	QM

Article description:

Cover or access door. Designed for wall or ceiling mounting.

Assessments at Byggvarubedömningen etc. are registered under the name "Ventiler 4". It is also possible to use the article name as search criteria.

Declarations of performance: Declaration of performance number:

Not applicable

Other information:

Annexes

Annex

https://itsolution.lindab.com/LindabWebProductsDoc/PDF/Documentation/ADS/Lindab/Building_product_Declarations/Attachment/SDS_Interpon_700_RAL_9003,_9010_Akzonobel_ENG.pdf

3. CHEMICAL CONTENT

Chemical content

Does the declaration apply to a product or chemical product?

product

Enter chemical content for the whole article. The concentration is calculated at component level according to the principle of "once an article always an article".

Is there a safety data sheet for the article?

Not applicable

Is there classification of the article?

Not applicable

If yes, indicate the classification of the product under Regulation (EC) No

Enter which version of the candidate list has been used (Year, month, day)

2024-06-27

The article is covered by the RoHS Directive:

Enter the weight of the article:

No

Enter how large a proportion of the material content has been declared [% 1·

100

If 100% material content is not declared, please state the reason

If the article contains nanomaterials deliberately added to obtain a particular function, enter these here:

The product does not contain deliberately added nanomaterial.

Has the presence of nanomaterials deliberately added to notifiable chemical products been reported to the Product Register

No

Enter the proportion of volatile organic substances [g/litre], applies only to sealants, paints, varnishes and adhesives:

Article and/or sub-components

Phase	Delivery	
Component	Body	Weight% of =95.53 product

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Galvanized steel		=97.86		
Galvanized steel	Galvanized steel	=100	EN 10346:2015	
Powder Coating		=2.14		
Powder Coating	Additive Agent (Dihydrogen bis[monoperoxyphthalato(2-) O1,OO1]magnesate(2-))	=1.804	78948-87-5	
Powder Coating	Curing Agent (1,3,5-tris (oxiranylmethyl)-1,3,5- triazine-2,4,6(1H,3H,5H)- trione)	=0.902	2451-62-9	Candidate list
Powder Coating	Epoxy Resin	=31.565	24969-06-0	
Powder Coating	Filler (Calcium carbonate)	=6.313	471-34-1	
Powder Coating	Gluing Agent (Acrylic Resin)	=9.81	9011-14-7	
Powder Coating	Polyester Resin (2,2'- ethylenedioxydiethyl dimethacrylate)	=31.565	109-16-0	
Powder Coating	Titanium Dioxide	=18.037	13463-67-7	

CAS	H-phrase		Exposure	
2451-62-9	H301 - Acute Tox. 3			
2451-62-9	H317 - Skin. Sens. 1			
2451-62-9	H318 - Eye Dam. 1			
2451-62-9	H331 - Acute Tox. 3			
2451-62-9	H340 - Muta. 1B			
Component	Fastening Part (Spring)		Weight% of product	=3.25
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Stainless Steel		=100	-	
Stainless Steel	Stainless Steel	=100	1.4301	
Component	Spong Strip		Weight% of product	=1.22
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Plastic		=100		
Plastic	Polyurethane	=100	93919-56-3	
Phase	Mounted			
Component	Body		Weight% of product	=95.53
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	Substance			
Material Galvanized steel Galvanized steel	Substance Galvanized steel	interval (%)		
Galvanized steel		interval (%) =97.86	designation	
Galvanized steel Galvanized steel	Galvanized steel Additive Agent (Dihydrogen bis[monoperoxyphthalato(2-)-	interval (%) =97.86 =100 =2.14 =1.804	designation	
Galvanized steel Galvanized steel Powder Coating Powder Coating	Galvanized steel Additive Agent (Dihydrogen	interval (%) =97.86 =100 =2.14 =1.804	designation EN 10346:2015	
Galvanized steel Galvanized steel Powder Coating Powder Coating Powder Coating	Galvanized steel Additive Agent (Dihydrogen bis[monoperoxyphthalato(2-)-O1,OO1]magnesate(2-)) Curing Agent (1,3,5-tris (oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-	interval (%) =97.86 =100 =2.14 =1.804	designation EN 10346:2015 78948-87-5	properties
Galvanized steel Galvanized steel Powder Coating Powder Coating Powder Coating	Galvanized steel Additive Agent (Dihydrogen bis[monoperoxyphthalato(2-)-01,001]magnesate(2-)) Curing Agent (1,3,5-tris (oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	interval (%) =97.86 =100 =2.14 =1.804 =0.902	designation EN 10346:2015 78948-87-5 2451-62-9	properties
Galvanized steel Galvanized steel Powder Coating Powder Coating Powder Coating Powder Coating Powder Coating	Galvanized steel Additive Agent (Dihydrogen bis[monoperoxyphthalato(2-)-O1,OO1]magnesate(2-)) Curing Agent (1,3,5-tris (oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione) Epoxy Resin	interval (%) =97.86 =100 =2.14 =1.804 =0.902	designation EN 10346:2015 78948-87-5 2451-62-9 24969-06-0	properties
Galvanized steel Galvanized steel Powder Coating	Galvanized steel Additive Agent (Dihydrogen bis[monoperoxyphthalato(2-)-01,001]magnesate(2-)) Curing Agent (1,3,5-tris (oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione) Epoxy Resin Filler (Calcium carbonate) Polyester Resin (2,2'-ethylenedioxydiethyl	interval (%) =97.86 =100 =2.14 =1.804 =0.902 =31.565 =6.313	designation EN 10346:2015 78948-87-5 2451-62-9 24969-06-0 471-34-1	properties
Galvanized steel Galvanized steel Powder Coating	Additive Agent (Dihydrogen bis[monoperoxyphthalato(2-)-O1,OO1]magnesate(2-)) Curing Agent (1,3,5-tris (oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione) Epoxy Resin Filler (Calcium carbonate) Polyester Resin (2,2'-ethylenedioxydiethyl dimethacrylate)	interval (%) =97.86 =100 =2.14 =1.804 =0.902 =31.565 =6.313 =31.565	designation EN 10346:2015 78948-87-5 2451-62-9 24969-06-0 471-34-1 109-16-0	properties

2451-62-9	H317 - Skin. Sens. 1
2451-62-9	H318 - Eye Dam. 1
2451-62-9	H331 - Acute Tox. 3
2451-62-9	H340 - Muta. 1B

Component	Fastening Part (Sprir	ng)	Weight% of product	=3.25
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Stainless Steel		=100		
Stainless Steel	Stainless Steel	=100	1.4301	
Component	Spong Strip		Weight% of product	=1.22
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Plastic		=100	_	
Plastic	Polyurethane	=100	93919-56-3	

Other information:

4. RAW MATERIALS

Is there supporting documentation for the raw materials for third-party certified system for control of origin, raw material extraction, manufacturing or recycling processes or similar (for example BES 6001:2008, EMS certificate, USGBC Program)? If yes, enter system(s):

Raw materials

Total recycled material in the article



Is recycled material included in the article?

Material

Stainless steel

Share of waste (from own production)

Share of waste (from other people's production)

25,3

Recycled material (treated) Recycled material

74,7 0

Weight/percent by weight

75 %

Comment

About 75% recycled material are being used in the production of stainless steel.

Material	
Steel	
Share of waste (from own production)	Share of waste (from other people's production)
0	0
Recycled material (treated)	Recycled material
100	0
Weight/percent by weight	
20 %	
Comment	
About 20% recycled material are being used in the production of steel.	

Renewable material

Enter proportion of renewable material in the article

0

Included biobased raw material is tested according to ASTM test method D6866:

Origin of raw material For this product, there has been no withdrawal of virgin fossil material No If yes, please indicate what percentage of the material in question (or item?) Wood raw materials Wood raw materials are included Included wood raw material is certified How large a proportion is certified [%]? What certification system has been used (for example FSC, CSA, SFI with CoC, PEFC)? Reference number: Enter logging country for the wood raw material and that following criteria have been met. Country of logging: Does not contain type of wood or origin in CITES appendix of endangered species Which version of CITES has been used for the check? The timber has been logged legally and there is certification for this 5. ENVIRONMENTAL IMPACT Environmental impact during life cycle of the article, production phase module A1-A3 under EN Has environmental product declaration been drawn up according to EN 15804 or ISO 14025 for the article? These product-specific rules, known as PCR, have been applied: Registration number / ID number for EPD: If there is environmental product declaration or other life cycle assessment, describe how the environmental impact of the article is taken into account from a life cycle perspective: Country of final manufacture: China Transport: <99% truck, deliveries to the customer/branch, <1% electric forklift. Climate impact from internal tranports: CO2 0,0025 kg, CH4 <0,0001 kg and N20 <0,0001 kg.

For information about raw materials, distribution, waste etc., see the other sections

Residual products from the manufacture of the product: 0,5% steel scrap, 100% is recycled, waste code 17 04 05.

6. DISTRIBUTION

7.

Distribution of finished article

Does the supplier apply any system with multiple-use packaging for the article?
No
Does the supplier take back packaging for the article?
No
Is the supplier affiliated to a system for product responsibility for packaging?
Yes
If yes, which packaging and which system?
Näringslivets producentansvar.
Can packaging/packaging be reused?
Yes
Can packaging/packaging be recycled?
Yes
Can packaging/packaging be energy recycled?
Yes
Does the supplier use Retursystem Byggpall?
No
Other information:
If possible products are packed together. The packaging materials include wood, cardboard, and plastic wrap. Wooden pallets are being reused. All packaging consists of recyclable material, the cardboard Lindab uses for packaging consist of 97,5% recycled material. Shipments of manufactured goods are mainly transported by truck to the customer/branch.
CONSTRUCTION PHASE
Construction phase
Does the article make special requirements in storage?
Yes
Specify
To prevent soiling and oxidation, the product should be stored protected from the weather.
See Lindab's product catalogue for more information. Does the article make special requirements for surrounding building
products? No
Specify
Openity
Other information:
One mornagon.

8. USE PHASE

Use phase

9.

Does the article make requirements for input materials for operation and maintenance?
No
Specify:
Does the article require supply of energy during operation?
No
Specify:
Estimated technical service life for the article:
>50 years
Comment:
Lifetime depends on the environment where the product is being used. Corrosive environments can affect the life of the product negatively. There is a special instruction for the care of this product, see Lindab's product catalogue for more information. Normal use is indoors.
Is there energy labelling under the Energy Labelling Directive (2010/30/EU) for the article?
Not applicable
If yes, enter labelling (G to A, A+, A+++, A+++):
If yes, enter marking (G to A)
Other information:
DEMOLITION
Demolition
Is the article prepared for disassembly (dismantling)?
Yes
Can the product be separated into pure material types for recycling?
Yes
Specify:
The parts can easily be separated.
Does the article require special measures for protection of health and environment in demolition/disassembly?
No
Specify:
Other information:

10. WASTE MANAGEMENT

Delivered article

Is the supplied article covered by the Ordinance (2014:1075) on producer responsibility for electrical and electronic products when it becomes waste?
No
Is reuse possible for the whole or parts of the article when it becomes waste?
Yes
Specify:
The entire product can be reused.
Is material recovery possible for the whole or parts of the article when it becomes waste?
Yes
Specify:
100% of the material can be recycled.
Is energy recovery possible for the whole or parts of the article when it becomes waste?
Yes
Specify:
Heat recovery occurs at smelter.
Does the supplier have restrictions and recommendation for re-use, material or energy recovery or landfilling?
Yes
Specify:
Should be recycled according to recommended waste code.
Waste code for the delivered article when it becomes waste
170203 - 03 Plast.
170405 - 05 Järn och stål.
When the supplied article becomes waste, is it classified as hazardous waste?
No
Mounted article
Is the mounted article classified as hazardous waste?
No
Other information

11. INDOOR ENVIRONMENT

Indoor environment

The article is not intended for indoor use		
The article does not emit any substances		
Emissions from the article not measured		
Does the article have a critical moisture state?		
No		
If yes, state what:		
Noise	Electrical field	Magnetic fields
Can the article give rise to own noise?	Can the article give rise to electrical fields?	Can the article give rise to magnetic fields?
Not applicable	Not applicable	Not applicable
Value:	Value:	Value:
Unit:	Unit:	Unit:
Measuring method:	Measuring method:	Measuring method:
Paints and varnishes		
The article is resistant to fungi and algae in use in wet areas		
Emissions		

The article produces the following emissions in intended use:

Other information