Building product declaration

according to BPD associations' standardised format eBVD

2024-07-05 09:11:37

Lindab mastic acryl

1. COMPANY INFORMATION

Lindab Sverige AB

Company name:	Organisation number:
Lindab Sverige AB	556247-2273
Address:	Contact person:
Dolkvägen 16	Matilda Isaksson
E-mail:	Telephone:
matilda.isaksson@lindab.com	+46 72 353 44 61
VAT number:	Website:
	www.lindab.com
GLN:	DUNS:
7300009-00795-0	

Company was last saved

2022-04-22 09:15:47

Company's certification

- [x] ISO 9001
- [x] ISO 14001

Other:

Policies and guidelines

- [x] The company has a code of conduct/policy/guidelines for dealing with social responsibility in the supplier chain, including procedures for ensuring the requirements
- [ ] This is third-party audited

If yes, which if the following guidelines have you affiliated to or management system you have implemented

- [x] UN guiding principles for companies and human rights
- [x] ILO's eight core conventions
- [x] OECD Guidelines for Multinational Enterprises
- [x] 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?

- [x] Mapping
- [x] Risk analysis
- [x] Action plan
- [x] Monitoring

Sustainability reporting guidelines:

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

2. ARTICLE INFORMATION

Document data

Id:

A-7300009-00795-0-29

Version:

3

Created:

2020-08-12 13:04:13

Last saved:

2024-07-05 09:11:37

Changes relates to:

Update GTIN

Lindab mastic acryl

Article name:

Lindab mastic acryl

Article No/ID concept

Article identity: GTIN

7319663003499, 7319663003505, 7319663003512

Product group/Product group classification

Product group system	Product group id
BK04	01703
BSAB96	Z

Article description:

Lindab Mastic Acryl is a plasto-elastic phthalate-free water based acrylic sealant. It cures by evaporation of water and creates a joint with a movement capacity of +/- 15%. The product is used for sealing around doors and windows, and for filling cracks, board joints, tube passages etc. The sealant is also
suitable for acoustic joints.
Assessments at Byggvarubedömningen etc. are registered under the name "Lindab Mastic Acryl". It is also possible to use the article name as search criteria.

Declarations of performance:

Not applicable

Declaration of performance number:

Other information:

Annexes

Annex

https://itsolution.lindab.com/LindabWebProductsDoc/PDF/Documentation/ADS/Lindab/Building_product_Declarations/Attachment/Lindab_Mastic_Acryl_Safetydatasheet.pdf

https://itsolution.lindab.com/LindabWebProductsDoc/PDF/Documentation/ADS/Lindab/Building_product_Declarations/Attachment/EMICODE_Test_Report-Lindab_Mastic_Acryl.pdf

3. CHEMICAL CONTENT

Chemical content

Does the declaration apply to a product or chemical product?

chemical 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?

Yes

Is there classification of the article?

No

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)

2024-01-23

The article is covered by the RoHS Directive:

No

Enter the weight of the article:

Enter how large a proportion of the material content has been declared [%]:

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

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 1,2-propanediol **Weight% of product**

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	Oil	0.5<x<1	57-55-6	
		Comment: VOC, Boiling point >188 ºC		

Component 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1); mixture **Weight% of product**

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1); mixture	<0.0015	55965-84-9	
		Comment: Preservative EC50: 0.001-0.01 mg/l		

Component	Acrylate polymer		**Weight% of product**	

Comment

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
	Acrylate polymer	25<x<50	-	

Component	DINCH, 1,2 Cyklohexandikarboxylsyra, diisononylester		**Weight% of product**	

Comment

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
	1,2-cyclohexane dicarboxylic acid diisononyl ester	5<x<15 Comment: Boiling point >250 ºC	166412-78-8	

Component	Dolomite		**Weight% of product**	

Comment

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
	Dolomite	40<x<60	16389-88-1	

Component	Iron oxide		**Weight% of product**	

Comment

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
	Iron oxide	<=0.1	1317-61-9	

Component	Titanium dioxide		**Weight% of product**	

Comment

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
	Titanium dioxide	1<x<3 Comment: To white and grey	13463-67-7	

Component	Water		**Weight% of product**	

Comment

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
	Water	10<x<25	7732-18-5	

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?

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: EU

6. DISTRIBUTION

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?

Förpacknings & Tidningsinsamlingen

Can packaging/packaging be reused?

Not applicable

Can packaging/packaging be recycled?

Not applicable

Can packaging/packaging be energy recycled?

Not applicable

Does the supplier use Retursystem Byggpall?

Yes

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. The average transporting distance is <500 km.

7. CONSTRUCTION PHASE

Construction phase

Does the article make special requirements in storage?

Yes

Specify

The product is to be stored frost free, inaccessible to children and in well-sealed containers.
Opened containers must be resealed and stored upright to prevent leakage.

Does the article make special requirements for surrounding building products?

Yes

Specify

See safety data sheet

Other information:

8. USE PHASE

Use phase

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:

25-50 years

Comment:

The real service life is completely dependent on the unique situation that prevails for the unique application. Circumstances such as, for example, surface, pre-treatment, application procedure, application circumstances, wear and ambient environment (e.g. temp. humidity, wind, sun, etc.) can affect the material; thus, the service life varies a great deal.

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:

9. DEMOLITION

Demolition

Is the article prepared for disassembly (dismantling)?

Not applicable

Can the product be separated into pure material types for recycling?

Not applicable

Specify:

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?

Not applicable

Specify:

Is material recovery possible for the whole or parts of the article when it becomes waste?

Yes

Specify:

Plastic material can be recycled.

Is energy recovery possible for the whole or parts of the article when it becomes waste?

Yes

Specify:

Plastic material can be energy recycled.

Does the supplier have restrictions and recommendation for re-use, material or energy recovery or landfilling?

Yes

Specify:

Energy recovery via incineration in plant with flue-gas treatment.

Waste code for the delivered article when it becomes waste
080410 - 10 Annat lim och annan fogmassa än som anges i 08 04 09.

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

Can the article give rise to own noise?

No

Value:

Unit:

Measuring method:

Electrical field

Can the article give rise to electrical fields?

No

Value:

Unit:

Measuring method:

Magnetic fields

Can the article give rise to magnetic fields?

No

Value:

Unit:

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:

Type of emission:

TSVOC

Measuring point 1:

Measuring method/standard:

GEV Method EC 1 Plus

Result:	Measuring interval:
<5 µg/m3	28 days

Measuring point 2:

Measuring method/standard:

Result:	Measuring interval:

Type of emission:

TVOC

Measuring point 1:

Measuring method/standard:

GEV Method EC 1 Plus

Result:	Measuring interval:
<750 µg/m3	3 days

Measuring point 2:

Measuring method/standard:

GEV Method EC 1 Plus

Result:	Measuring interval:
<60 µg/m3	28 days

Other information

The tested product complies with the requirements of GEV and the result corresponds to the EMICODE emission class EC 1 PLUS.
For more information see attached the test report.