

LVEV, (ospecificerad)

Article	Manufacturer / Supplier
Brand: Eveco	Name: Eveco Handel AB
Name: LVEV, (ospecificerad)	FTI recycling system: -
Description: LVEV is a water-heated air heater for ceiling mounting that sucks in the air from the sides and blows straight down, thus stealing very little of the ceiling height. It is intended for heating in industry, retail premises and entrances. Suitable mounting height from 3m height. - translated by Google	EMAS registration: -
	ISO 14001 certification: Yes
	REPA-register: Yes
Article no.:	
BSAB code: PTB.51 - Icke kanalanslutna fläktluftvärmare	
BK04: 21005 - Fans and ventilators	

Summary



Conditions:	Documentation incomplete, product assessment possible
Assessment:	B
Assessment explanation:	<p>B: This product contains less than 0,112 % of 2-(2H-benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol which is hazardous to the environment (to achieve A the content of 2-(2H-benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol must be less than 0,1 %).</p> <p>B: This product contains less than 0,112 % of benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl ester (antioxidant) which is hazardous to the environment (to achieve A the content of benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl ester (antioxidant) must be less than 0,1 %).</p> <p>B: Incomplete documentation.</p>
Note:	Incomplete documentation as a result of information about the paint not being found in the declaration, but in an email conversation with the supplier. translated by Google

	During the manufacturing phase	In the finished product
Phase-out substances:	Yes (U)	-
Priority risk-reduction substances:	Yes (R)	Yes R
PBT/vPvB substances:	-	-
Potential PBT/vPvB substances:	-	-
Endocrine Disrupting Substances Category 1:	Yes (H)	-
Endocrine Disrupting Substances Category 2:	-	-
Environmentally hostile substances:	Yes (Y)	Yes Y
Substances hazardous to health:	Yes (C)	-

Substances hazardous to health present in the product in the raw materials:

Other eco-labelling:	Nanoparticles: n No
Energy class:	

Reported documentation

Type	Issue	Check	Status
 Product Information		2021-08-31	Static
Internal Document *1	2021-10-11	2021-10-12	Manual
 SundaHus declaration	2021-08-12	2021-08-31	Manual

Contents			
Name:	CAS no.	Amount	Classifications
DX51D-Z100		51.5 %	
(phosphorus)	7723-14-0	0.0103 %	H228, H412
iron	7439-89-6	>51.2425 %	
silicon	7440-21-3	0.2575 %	
carbon	7440-44-0	0.03605 %	
manganese	7439-96-5	0.13905 %	
(sulfur)	7704-34-9	0.023175 %	H315
titanium	7440-32-6	0.1545 %	
zinc	§ 7440-66-6	3.605 %	
fan		11 %	
Copper	§ 7440-50-8		
unspecified aluminium alloy "Worst Case"-ämne			
(aluminum)	7429-90-5		
(iron)	7439-89-6		
(silicon)	7440-21-3		
(magnesium)	7439-95-4		H250, H260
(manganese)	7439-96-5		
(zinc)	§ 7440-66-6		
polypropylene plastic "Worst Case"-ämne			
barium sulfate	7727-43-7		
phosphite-based stabilizer for PA, PP, PC, ABS, PS (tris(2,4-di-tert-butyl phenyl) phosphite) "Worst Case"-ämne	31570-04-4		
benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl ester (antioxidant)	6683-19-8		H302, H315, H412
Pigment			
polypropylene	9003-07-0		
(1-propene)	115-07-1		H220
talc	14807-96-6		
UV-stabilizer for polyolefin cables			
poly[6-[(1,1,3,3-tetramethylbutyl)amino]-s-triazine-2,4-diyl]-[(2,2,6,6-tetramethyl-4-piperidyl)imino]-hexamethyle (HALS stabilizer)	70624-18-9		
2-(2H-benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol "Worst Case"-ämne	§ 65447-77-0		H410, H412, H413
fasteners in stainless steel		0.8 %	
unspecified stainless steel	12597-68-1	0.8 %	
(phosphorus)	7723-14-0	0.00036 %	H228, H412
iron	7439-89-6		
silicon	7440-21-3	0.02 %	
carbon	7440-44-0	0.002 %	
Copper	§ 7440-50-8	0.016 %	
chromium	7440-47-3	0.224 %	
nitrogen	7727-37-9	0.00176 %	

Contents			
Name:	CAS no.	Amount	Classifications
manganese	7439-96-5	0.016 %	
(molybdenum)	7439-98-7	0.04 %	R62
(nickel)	R § 7440-02-0	0.208 %	H317, H351, H372
niobium	7440-03-1	0.008 %	
(sulfur)	7704-34-9	0.0028 %	H315
titanium	7440-32-6	0.0064 %	
halogen free cable		0.2 %	
Copper	§ 7440-50-8		
polypropylene plastic "Worst Case"-ämne			
barium sulfate	7727-43-7		
phosphite-based stabilizer for PA, PP, PC, ABS, PS (tris(2,4-di-tert-butyl phenyl) phosphite) "Worst Case"-ämne	31570-04-4		
benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl ester (antioxidant)	6683-19-8		H302, H315, H412
Pigment			
polypropylene	9003-07-0		
(1-propene)	115-07-1		H220
talc	14807-96-6		
UV-stabilizer for polyolefin cables			
poly[6-[(1,1,3,3-tetramethylbutyl)amino]-s-triazine-2,4-diyl]-[(2,2,6,6-tetramethyl-4-piperidyl)imino]-hexamethyle (HALS stabilizer)	70624-18-9		
2-(2H-benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol "Worst Case"-ämne	R 65447-77-0		H410, H412, H413
coil		33.4 %	
aluminum	7429-90-5		
Copper	§ 7440-50-8		
Steel 1.0300 (C4D, EN 10016-2)		2.4 %	
aluminum	7429-90-5	0.00024 %	
(phosphorus)	7723-14-0	0.00084 %	H228, H412
iron	7439-89-6		
silicon	7440-21-3	0.0072 %	
carbon	7440-44-0	0.00144 %	
Copper	§ 7440-50-8	0.0072 %	
(chromium)	R 7440-47-3	0.0048 %	H317, H410, H413
manganese	7439-96-5	0.0144 %	
molybdenum	7439-98-7	0.0012 %	R62
nickel	R § 7440-02-0	0.006 %	H317, H351, H372
(sulfur)	7704-34-9	0.00084 %	H315
thermoplastic PUR (TPU) "Worst Case"-ämne		0.7 %	
(1,3-Benzenedicarboxylic acid, polymer with 1,4-dimethyl 1,4-benzenedicarboxylate, 2,2-dimethyl-1,3-propanediol, 1,2-ethanediol and nonanedioic acid) "Worst Case"-ämne	75701-44-9	0.399 %	

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Name:		CAS no.	Amount	Classifications
(1,2-ethanediol)		107-21-1		H302
(1,3-propanediol, 2,2-dimethyl-)		126-30-7		H318
(azelaic acid)		123-99-9		H315, H319, H335
(Dimethyl terephthalate)		120-61-6		
(benzene, 1,3-diisocyanato-2-methyl-)	U	91-08-7	<0.147 %	H315, H317, H319, H330, H334, H335, H351, H412
(benzene, 2,4-diisocyanato-1-methyl-)	U	584-84-9	<0.126 %	H315, H317, H319, H330, H334, H335, H351, H412
(hydrogenerad MDI (4,4'-diisocyanatodicyclohexylmethane))	U	5124-30-1	<0.196 %	H315, H317, H319, H331, H334, H335
benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl ester (antioxidant) "Worst Case"-ämne		6683-19-8	<0.007 %	
Tinuvin 765 "Worst Case"-ämne	R		0.007 %	H317, H400, H410
decanedioic acid, bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester	R	41556-26-7		H317, H400, H410
decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester	R	82919-37-7		H317, H400, H410
pentaerytritol-O,O-bis(2,4-di-tert-butylfenyl)bis(phosphite) "Worst Case"-ämne	R	26741-53-7	<0.007 %	H315, H319, H335, H410
Reaction mass of Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	R	9156-87-0	<0.007 %	H317, H400, H410
(decanedioic acid, bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester)	R	41556-26-7		H317, H400, H410
(decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester)	R	82919-37-7		H317, H400, H410

Included products		
Name:	Amount	Classifications
(EAB102 Interpon 700)	0.125% x 0.125%	

Emissions	
Conforms To E0:	
Conforms to E1:	
Conforms To M1:	
Conforms To M2:	
Conforms To CARB1:	
Conforms To CARB2:	
EMICODE:	

Energy consumption	Residual products / Waste	
Raw materials:		
Manufacturing:		
Total:		
	Re-use:	100 %
	Material recycling:	100 %
	Energy recycling:	
	Landfill deposition:	
	EWC (European Waste Code):	

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Residual products / Waste

	During construction	During demolition
Hazardous waste:	-	-

Portion of recycled material

Pre-consumer:

Post-consumer:

Service life

Service life: 10 år

Classification of the product

Hazard statements:

Precautionary statements

Risk phrases

Safety phrases

Corporate Social Responsibility (CSR)

CSR-policy:

Distribution

Pallet return system: No

Multiple-use packaging: No

Take-back of packaging: No

System for producer responsibility for packaging: No

Construction stage

Storage Requirements: Yes Frost-free

Requirements on surrounding products: No

Usage Phase

Requirements on input materials: Yes Functionality check, eventually coil cleaning.

Energy supply: No

Demolition Phase

Disassembly: Yes

Special measures: No

Waste Management

Special restrictions/recommendations: No

Indoor Environment

Critical moisture level: No

Miscellaneous



Assessed: 2021-10-14 by Beatrice Bengtsson

Miscellaneous

Revised:
SHMD number: SHMD-6SX5957YL8

Criteria: SundaHus Material Data Assessment Criteria edition 6.1.7

Explanations

(U)	At least one phase-out substance has been used in the manufacturing phase.
U	Ämnet uppfyller kriterierna för ett utfasningsämne enligt PRIO.
(R)	At least one prioritized risk reduction substance has been used in the manufacturing phase.
R	Contains at least one prioritized risk reduction substance. / Ämnet uppfyller kriterierna för ett prioriterat riskminskningsämne enligt PRIO.
(Hi)	At least one substance on the European Commission Priority List with endocrine disruptors in category 1 has been used in the manufacturing stage for this product; this means that there is evidence of endocrine disrupting effects in at least one species (including humans).
	Substances hazardous to health present in the product during the manufacturing phase.
§	Ämnet finns upptaget i begränsningsdatabasen.
n	Does not contain nano particles
	Contains at least one environmentally hostile substance.
(Y)	At least one environmentally hazardous substance used at construction
"Worst Case"-ämne	Ett "worst case"-ämne är ett ämne vi använder när den information vi fått från en leverantör/distributör endast anger en grupp av ämnen. I dessa fall anger vi egenskaperna för det "värsta" ämnet i ämnesgruppen eftersom det är möjligt att det rör sig om det ämnet. Vi påstår alltså inte att ämnet i den aktuella produkten verkligen har dessa egenskaper men eftersom vi inte har fått mer information måste vi utgå från "worst case".
(product name)	Ett produktnamn inom parentes indikerar att den ingående produkten ej är kvar vid tillverkning av den färdiga huvudprodukten.
(substance name)	Ett ämnesnamn inom parentes indikerar att ämnet endast förekommer i tillverkningen, inte i den färdiga produkten.
*1	Leverantören/distributören tillåter inte att vi visar detta dokument.
H220	Extremely flammable gas.
H228	Flammable solid.
H250	Catches fire spontaneously if exposed to air.
H260	In contact with water releases flammable gases which may ignite spontaneously.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H331	Toxic if inhaled.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H351	Suspected of causing cancer.
H372	Causes damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.
R62	Possible risk of impaired fertility