

Article	Manufacturer / Supplier
Brand: Curant Trading	Name: Curant Trading AB
Name: TOP	FTI recycling system: -
Description: A fan heater for wall or ceiling mounting intended for indoor use for heating warehouses, industry, garages, premises and other similar spaces. - translated by Google	EMAS registration: -
	ISO 14001 certification: -
	REPA-register: -
Article no.:	
BSAB code: PTB.5 - Fläktluftvärmare	
BK04: 24099 - Heating in general	

Summary
Conditions: Documentation incomplete, product assessment possible
Assessment: B
Assessment explanation: B: Incomplete documentation.
Note: Incomplete documentation because the product content is incomplete: defaulter/worst-case was used in the assessment. translated by Google

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

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

Other eco-labelling:	Nanoparticles: ? Presence of nanoparticles is unknown.
Energy class:	

Reported documentation			
Type	Issue	Check	Status
 Building Product Declaration 3	2019-11-04	2020-10-16	Manual
 Product Information		2020-10-16	Manual
Internal Document *1	2020-10-16	2020-10-16	Manual
 Certificate of RoHS Compliance	2019-11-04	2020-10-16	Manual

Contents			
Name:	CAS no.	Amount	Classifications
fan motor		22 %	
aluminum	7429-90-5	11.9988 %	
iron	7439-89-6	3.9996 %	
Copper	§ 7440-50-8	3.9996 %	
polypropylene plastic "Worst Case" substance		2.002 %	
barium sulfate	7727-43-7	0.3003 %	

Contents			
Name:	CAS no.	Amount	Classifications
phosphite-based stabilizer for PA, PP, PC, ABS, PS (tris(2,4-di-tert-butyl phenyl) phosphite) "Worst Case" substance	31570-04-4	<0.02002 %	
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	<0.02002 %	H302, H315, H412
Pigment		<0.1001 %	
polypropylene	9003-07-0	2.002 %	
(1-propene)	115-07-1		H220
talc	14807-96-6	<0.4004 %	
UV-stabilizer for polyolefin cables		<0.04004 %	
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	<0.02002 %	
2-(2H-benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol "Worst Case" substance	65447-77-0	<0.02002 %	H410, H412, H413
capacitor		<1 %	
aluminum	7429-90-5		
nickel plated steel alloy Rst 37-2			
(phosphorus)	7723-14-0		H228, H412
iron	7439-89-6		
carbon	7440-44-0		
nickel	7440-02-0		H317, H351, H372, H412
sulfur	7704-34-9		H315
L-aspartic acid, polymer with 2-propenoic acid, sodium salt	248919-58-6		
(2-propenoic acid)	79-10-7		H226, H302, H312, H314, H332, H400
phosphite-based stabilizer for PA, PP, PC, ABS, PS (tris(2,4-di-tert-butyl phenyl) phosphite) "Worst Case" substance	31570-04-4		H312, H412
(L-aspartic acid)	56-84-8		H319
unspecified antioxidant for PE, PP, PC, ABS, polyester (Irganox 1010) "Worst Case" substance			H413
polypropylene "Worst Case" substance	9003-07-0		
phosphite-based stabilizer for PA, PP, PC, ABS, PS (tris(2,4-di-tert-butyl phenyl) phosphite) "Worst Case" substance	31570-04-4		H312, H412
unspecified antioxidant for PE, PP, PC, ABS, polyester (Irganox 1010) "Worst Case" substance			H413
Pigment			
(1-propene)	115-07-1		H220
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		

Contents			
Name:	CAS no.	Amount	Classifications
2-(2H-benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol "Worst Case" substance	65447-77-0		H410, H412, H413
polyurethane			
(isocyanates)			R23, R36/37/38, R42/43
junction box "Worst Case" substance		<1 %	
polypropylene "Worst Case" substance	9003-07-0	<1 %	
phosphite-based stabilizer for PA, PP, PC, ABS, PS (tris(2,4-di-tert-butyl phenyl) phosphite) "Worst Case" substance	31570-04-4	<0.01 %	H312, H412
unspecified antioxidant for PE, PP, PC, ABS, polyester (Irganox 1010) "Worst Case" substance		<0.01 %	H413
Pigment			
(1-propene)	115-07-1		H220
UV-stabilizer for polyolefin cables		<0.02 %	
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	<0.01 %	
2-(2H-benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol "Worst Case" substance	65447-77-0	<0.01 %	H410, H412, H413
Air aligner		3 %	
steel		2.001 %	
iron	7439-89-6	1.96098 %	
carbon	7440-44-0	0.004002 %	
Copper	7440-50-8	0.0110055 %	
manganese	7439-96-5	<0.028014 %	
(sulfur)	7704-34-9	0.0008004 %	H315
zinc	7440-66-6	0.14007 %	
zinc	7440-66-6	<0.999 %	
Motor cable		<0.02 %	
Copper	7440-50-8	<0.01 %	
polypropylene "Worst Case" substance	9003-07-0	<0.01 %	
phosphite-based stabilizer for PA, PP, PC, ABS, PS (tris(2,4-di-tert-butyl phenyl) phosphite) "Worst Case" substance	31570-04-4	<0.0001 %	H312, H412
unspecified antioxidant for PE, PP, PC, ABS, polyester (Irganox 1010) "Worst Case" substance		<0.0001 %	H413
Pigment			
(1-propene)	115-07-1		H220
UV-stabilizer for polyolefin cables		<0.0002 %	
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	<0.0001 %	
2-(2H-benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol "Worst Case" substance	65447-77-0	<0.0001 %	H410, H412, H413
galvanized steel sheets		47.15 %	

Contents

Name:	CAS no.	Amount	Classifications
iron	7439-89-6	46.207 %	
carbon	7440-44-0	0.0943 %	
Copper	§ 7440-50-8	0.259325 %	
manganese	7439-96-5	<0.6601 %	
(sulfur)	7704-34-9	0.01886 %	H315
zinc	7440-66-6	3.3005 %	
heating coil		40 %	
aluminum	7429-90-5	24 %	
Copper	§ 7440-50-8	12 %	
steel		3 %	
iron	7439-89-6	2.94 %	
carbon	7440-44-0	0.006 %	
Copper	§ 7440-50-8	0.0165 %	
manganese	7439-96-5	<0.042 %	
(sulfur)	7704-34-9	0.0012 %	H315
zinc	7440-66-6	0.21 %	
zinc	7440-66-6	<1 %	

Included products

Name:	Amount	Classifications
FR-4 printed circuitboard	x < 1%	

Emissions

Conforms To E0:

Conforms to E1:

Conforms To M1:

Conforms To M2:

Conforms To CARB1:

Conforms To CARB2:

EMICODE:

Energy consumption

Raw materials:
Manufacturing:
Total:

Residual products / Waste

	During construction	During demolition
Re-use:		Yes
Material recycling:		Yes
Energy recycling:		Yes
Landfill deposition:		
EWC (European Waste Code):		
Hazardous waste:	-	-

Portion of recycled material

Pre-consumer:
Post-consumer:

Service life

Service life: 20-25 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: Yes

Take-back of packaging: No

System for producer responsibility for packaging: No

Construction stage

Storage Requirements: Yes Should be stored frost-free, humidity 50-85% without condensation. (översatt av Google)

Requirements on surrounding products: No

Usage Phase

Requirements on input materials: No

Energy supply: Yes Electricity and hot water (översatt av Google)

Demolition Phase

Disassembly: Yes Without special tools (översatt av Google)

Special measures: No

Indoor Environment

Noise: Yes 60 dB

Electrical fields: No

Magnetic fields: No

Miscellaneous

Assessed: 2020-10-16 by Michael Seitov

Revised: 2021-05-13 by Auto Update

SHMD number: SHMD-3LYDQCPTKU

Criteria: SundaHus Material Data Assessment Criteria edition 6.1.7

Explanations

(R) At least one prioritized risk reduction substance has been used in the manufacturing phase.

R Contains at least one prioritized risk reduction substance. / The substance fulfills the criteria for a prioritized risk reducing substance according to the Swedish Chemicals Authority tool for substitution, PRIO.

 Substances hazardous to health present in the product during the manufacturing phase.

Explanations	
§	The substance is present in the restriction database.
?	Presence of nano particles unknown
☠	Contains at least one environmentally hostile substance.
(☠)	At least one environmentally hazardous substance used at construction
"Worst Case" substance	Worstcase substances are those that past experience or literature has shown may be present in particular product types. Worstcase substances are used when specific information on the product content is missing, in order to ensure that no critical elements are left out in the assessment.
(substance name)	A substance name in parentheses indicates that the substance is only present during the manufacturing stage, not in the finished product.
*1	The supplier/distributor does not allow us to show this document.
H220	Extremely flammable gas.
H226	Flammable liquid and vapour.
H228	Flammable solid.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
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.
R23	Toxic by inhalation
R36/37/38	Irritating to eyes, respiratory system and skin
R42/43	May cause sensitisation by inhalation and skin contact