


Article		Manufacturer / Supplier	
Brand:	Curant Trading	Name:	Curant Trading AB
Name:	Radiator CH Hygien	FTI recycling system:	-
Description: A classic panel radiator, optimal for water-borne low-temperature systems, intended for indoor use for heating in most types of homes and premises. Suitable for oxygen-free heating systems only. translated by Google		EMAS registration:	-
		ISO 14001 certification:	-
		REPA-register:	-
Article no.:			
BSAB code: PTB.11 - Panelradiatorer			
BK04:			

Summary		
Conditions:	Documentation complete, product assessment possible	
Assessment:	A	
Assessment explanation:	A	
Note:		
	During the manufacturing phase	In the finished product
Phase-out substances:	Yes (U)	-
Priority risk-reduction substances:	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)	-
Substances hazardous to health:	Yes (C)	-
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	2014-12-15	2016-10-02	Static
 Product Information		2017-02-27	Static
 Maintenance Instruction		2016-01-12	Static

Contents			
Name:	CAS no.	Amount	Classifications
cold rolled steel DC-05 EN 10130		99.99 %	
aluminum	7429-90-5	0.039996 %	
(phosphorus)	7723-14-0	0.009999 %	H228, H412
iron	7439-89-6	97.9902 %	
carbon	7440-44-0	0.019998 %	
nitrogen	7727-37-9	0.0049995 %	
manganese	7439-96-5	0.19998 %	

Contents

Name:	CAS no.	Amount	Classifications
(sulfur)	7704-34-9	0.009999 %	H315
unspecified epoxypolyester powder coating *1 "Worst Case" substance		0.01 %	
(bisphenol A and epikchlorohydrin, reaction product with average molecular weight<= 700)	R 25068-38-6	0.006 %	H315, H317, H319, H411
(Bisphenol A)	U H1 80-05-7	0.0042 %	H317, H318, H335, H360F
((chloromethyl)-oxirane)	U H1 106-89-8	0.0018 %	H226, H301, H311, H314, H317, H331, H350
inorganic filler material		0.002 %	
(unspecified polyester resin)		<0.006 %	
(1,2-ethanediol)	107-21-1		H302
(1,3-isobenzofurandione)	R 85-44-9		H302, H315, H317, H318, H334, H335
(2-butenedioic acid (z)-)	R 110-16-7		H302, H315, H317, H319, H335
Pigment			

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:

Landfill deposition:

EWC (European Waste Code):

Hazardous waste: - -

Portion of recycled material

Pre-consumer:

Post-consumer:

Service life

Service life: 50- år

Classification of the product

Hazard statements:

Precautionary statements

Risk phrases

Safety phrases

Corporate Social Responsibility (CSR)

CSR-policy:

Miscellaneous



Assessed: 2015-10-15 by Evelina Rytter

Revised: 2021-05-13 by Auto Update

SHMD number: SHMD-2DWR4DJQJ9

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	The substance fulfills the criteria for a phase-out substance according to the Swedish Chemicals Authority tool for substitution, PRIO.
(R)	At least one prioritized risk reduction substance has been used in the manufacturing phase.
R	The substance fulfills the criteria for a prioritized risk reducing substance according to the Swedish Chemicals Authority tool for substitution, PRIO.
(H)	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).
H1	The substance is present in the European Comissions prioritization list over endocrine disruptors under category 1, which means that there is scientific evidence for an endocrine disrupting effect in atleast one animal (including humans).
	Substances hazardous to health present in the product during the manufacturing phase.
?	Presence of nano particles unknown
	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	Ämnen förvalda pga. bristande info om de ingående ämnena.
H226	Flammable liquid and vapour.
H228	Flammable solid.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H350	May cause cancer.
H360F	May damage fertility
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.