






Claystone


Article		Manufacturer / Supplier	
Brand:	Creative Coatings Sweden AB	Name:	Creative Coatings Sweden AB
Name:	Claystone	FTI recycling system:	-
Description:	ClayStone from ClayLime is a patented organic plaster developed from a sedimentary rock type lutite * that is extracted in Europe. - translated by Google	EMAS registration:	-
Article no.:		ISO 14001 certification:	-
BSAB code:	LBS.12 - Oarmerad puts inomhus	REPA-register:	-
BK04:	01005 - Dry mix		

Summary




Conditions:	Documentation complete, product assessment possible
Assessment:	B
Assessment explanation:	B: This product is classified as hazardous to health.
Note:	

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


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

Other eco-labelling:	Nanoparticles:  Yes
Energy class:	

Reported documentation

Type	Issue	Check	Status
 Safety Data Sheet	2021-09-01	2021-09-16	Manual
 Product Information	2021-11-16	2021-11-16	Manual
Internal Document *1	2021-11-16	2021-11-16	Manual
 SundaHus declaration	2021-09-13	2021-11-01	Manual

Contents

Name:	CAS no.	Amount	Classifications
acrylate resin		<0.1 %	
(2-propenoic acid)	79-10-7		H226, H302, H312, H314, H332, H400
dolomite	16389-88-1	20 %	
clay "Worst Case" substance		32 %	
(aluminum oxide) "Worst Case" substance	 1344-28-1	4.8 %	H332, H335, H370, H372
iron oxide	1309-37-1	2.24 %	
(calcium oxide)	1305-78-8	2.24 %	H302, H314, H315, H318, H335

Claystone

Contents

Name:	CAS no.	Amount	Classifications
(potassium oxide)	12136-45-7	2.24 %	H314, H318
Silicon dioxide	7631-86-9	19.2 %	
magnesium oxide	1309-48-4	2.24 %	
(sodium oxide)	1313-59-3	2.24 %	H314
titanium oxide	R 13463-67-7	2.24 %	
Pigment "Worst Case" substance		<0.1 %	
iron oxide	1317-61-9		
carbon black	1333-86-4		
titanium oxide	R 13463-67-7		
cement, portland, chemicals	65997-15-1	9 %	H315, H318, H335
sand "Worst Case" substance		39 %	
synthetic, amorphous silica	7631-86-9	26.91 %	
quartz	14808-60-7	12.09 %	

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:		
Material recycling:		
Energy recycling:		
Landfill deposition:		
EWC (European Waste Code):		17 01 07
Hazardous waste:	-	-

Portion of recycled material

Pre-consumer:

Post-consumer:

Service life

Service life: 50- år

Hazard pictogram

Classification of the product

Hazard statements: **H315** - Causes skin irritation.

Classification of the product

Precautionary statements P301 - IF SWALLOWED: [See SDS for details.]
 P302+352 - IF ON SKIN: Wash with soap and water.
 P304+P340+P312 - IF INHALED: [See SDS for details.] Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor/.../ if you feel unwell.
 P305 - IF IN EYES: [See SDS for details.]

Risk phrases

Safety phrases

Corporate Social Responsibility (CSR)

CSR-policy:

Distribution

Pallet return system: Not relevant

Multiple-use packaging: No

Take-back of packaging: No

System for producer responsibility for packaging: No

Construction stage

Storage Requirements: Yes store in dry conditions, preferably above ground on pallets protected from moisture. 12 months in unopened original packaging Store in a temperature of 5 ° C, always away from frost, moisture and heat (translated by Google)

Requirements on surrounding products: No

Usage Phase

Requirements on input materials: No

Energy supply: No

Demolition Phase

Disassembly: No

Special measures: Yes Wear personal protective equipment and clothing to avoid contact with skin and eyes. (translated by Google)

Waste Management

Comprised in producer responsibility: No

Special restrictions/recommendations: Yes Do not empty the material into drains, drains / watercourses that the substance hardens on contact with water (translated by Google)

Indoor Environment

Noise: Not relevant

Electrical fields: Not relevant

Magnetic fields: Not relevant

Miscellaneous





Assessed: 2021-11-18 by Beatrice Bengtsson

Miscellaneous

Revised:
SHMD number: SHMD-6UFPR6YRL6

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. / Ämnet uppfyller kriterierna för ett prioriterat riskminskningsämne enligt PRIO.
	Substances hazardous to health present in the product during the manufacturing phase.
	Contains nano particles
	Substances hazardous to health present in the product during the construction phase.
	At least one environmentally hazardous substance used at construction
"Worst Case" substance	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".
(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.
17 01 07	Mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H370	Causes damage to organs.
H372	Causes damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.