

Article	Manufacturer / Supplier
Brand: Xtratherm	Name: Xtratherm LTD
Name: UThERM Flat Roof Pir BGM	FTI recycling system: -
Description: Insulating the roof. Formerly known as Thin-R BGM. Xtratherm FR BGM. translated by Google	EMAS registration: -
Article no.:	ISO 14001 certification: -
BSAB code: IB - Termisk isolering m m i hus (ej platsbyggt kyl- eller frysrum)	REPA-register: -
BK04: 01399 - Insulation materials in general	

Summary

Conditions:	Documentation incomplete, product assessment possible
Assessment:	B
Assessment explanation:	<p>A blocked: at most 5,64 % of (secret), which is hazardous to health, is present in this product (to achieve A the content of (secret) must be "≤ 2 %").</p> <p>A blocked: (secret) which is hazardous for the environment, is present in this product.</p> <p>A blocked: Insufficient documentation.</p> <p>A blocked: Manufacturer / supplier does not allow us to show one or more constituent substances names.</p>

Note:

	During the manufacturing phase	In the finished product
Phase-out substances:	-	-
Priority risk-reduction substances:	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 (H)	-
Substances hazardous to health present in the product in the usage phase:	-	
Other eco-labelling:		
Energy class:		
	Renewable raw materials:	
	Warnings:	
	Nanoparticles:	Presence of nanoparticles is unknown.

Reported documentation

Type	Issue	Check	Status
Building Product Declaration 3		8/31/2016	Manual
Product Information		8/31/2016	Manual

Contents

Name:	CAS no.	Amount	Risk phrases
asphalt	8052-42-4	<6 %	
fiberglass		<6 %	
Confidential *1		94 %	
Contents *1		0.094 %	R10, R22, R34, R23/24
Contents *1		<1.88 %	R10, R41, R62, R36/38, R48/20, R52/53

Contents

Name:	CAS no.	Amount	Risk phrases
(Contents) *1		≤61.1 %	R51/53
(Contents) *1		≤5.64 %	R12, R65, R66, R67, R51/53
(Contents) *1		≤32.9 %	
(Contents) *1			R22
(Contents) *1	R		R22, R41, R37/38, R42/43
Contents *1		<0.94 %	
Contents *1		≤5.64 %	R22
Contents *1		<0.94 %	
1-propene, homopolymer	9003-07-0	<6 %	
(1-propene)	115-07-1		R12

Emissions	Energy consumption	Residual products / Waste		
VOC:	Raw materials:	During construction	During demolition	
TVOC:	Manufacturing:	Re-use:	Yes	Yes
TVOC 4:	Total:	Material recycling:	Yes	Yes
TVOC 26:		Energy recycling:	Yes	Yes
Formaldehyde:		Landfill deposition:		
Conforms to E1:		EWC (European Waste Code):	17 06 04	17 06 04
		Hazardous waste:	-	-

Portion of recycled material	Service life
Pre-consumer:	Service life: 50- år
Post-consumer:	

Classification of the product

Hazard statements:

Precautionary statements

Risk phrases

Safety phrases

Miscellaneous





Assessed: 8/31/2016 by Angelica Hultin

Revised:

SHMD number: SHMD-LTXXN76JQ

Criteria: SundaHus Material Data Assessment Criteria edition 6.00

Explanations

- (R) Vid tillverkningen har det använts minst ett prioriterat riskminskningsämne.
- R Ämnet uppfyller kriterierna för ett prioriterat riskminskningsämne enligt PRIO.
-  Hälsosfärliga ämnen i tillverkningskedet.
-  Förekomsten av nanopartiklar är okänd.
-  Innehåller minst ett miljöfarligt ämne.
-  Vid tillverkningen har det använts minst ett miljöfarligt ämne.

Explanations

(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 vilket ämne detta egentligen är.
17 06 04	Andra isolermaterial än de som anges i 17 06 01 och 17 06 03
R10	Flammable
R12	Extremely flammable
R22	Harmful if swallowed
R23/24	Toxic by inhalation and in contact with skin
R34	Causes burns
R36/38	Irritating to eyes and skin
R37/38	Irritating to respiratory system and skin
R41	Risk of serious damage to eyes
R42/43	May cause sensitisation by inhalation and skin contact
R48/20	Harmful: danger of serious damage to health by prolonged exposure through inhalation
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R62	Possible risk of impaired fertility
R65	Harmful: May cause lung damage if swallowed
R66	Repeated exposure may cause skin dryness or cracking
R67	Vapours may cause drowsiness and dizziness