

Article		Manufacturer / Supplier	
Brand:	CoverLawn	Name:	ÅhusTurf AB
Name:	CoverLawn, (ospecificerad)	FTI recycling system:	-
Description:	CoverLawn® hybrid grains are available in different designs depending on the grass area to be protected. The content is the same in all types. It skiljer in grass beam length and hole size. Grass incl. installation stick. <small>translated by Google</small>	EMAS registration:	-
Article no.:		ISO 14001 certification:	-
BSAB code:	DCN.21 - Mattor av konstgräs	REPA-register:	-
BK04:	08099 - Garden goods in general		

Summary

Conditions:	Documentation incomplete, product assessment possible
Assessment:	C+
Assessment explanation:	C+: In the manufacturing of this product at most 4,5 % of 1,3-butadiene is used, which is classified as a phase-out substance (to achieve B the supplier must provide a Residual Monomers Certificate or the content must be ≤ 2 %).
Note:	Data on waste management is missing. <small>translated by Google</small>

	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 (E)	-
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	9/6/2016	12/12/2017	Manual
Product Information		12/12/2017	Manual
Product Information		12/12/2017	Manual
Internal Document *1	11/6/2014	1/12/2018	Manual

Contents

Name:	CAS no.	Amount	Classifications
installation stick		≤10 %	
paint masterbatch		≤0.4 %	
pigment		≤0.1 %	

Contents

Name:	CAS no.	Amount	Classifications
1-propene, homopolymer	9003-07-0	≤9.4 %	
phosphite-based stabilizer for PA, PP, PC, ABS, PS (tris(2,4-di-tert-butyl phenyl) phosphite)	31570-04-4	<0.094 %	
unspecified antioxidant for PE, PP, PC, ABS, polyester (Irganox 1010)	R 6683-19-8	<0.094 %	H413
pigment			
(1-propene)	115-07-1		H220
polyester		<100 %	
(1,2-ethanediol)	107-21-1	<35 %	H302
phosphite-based stabilizer for PA, PP, PC, ABS, PS (tris(2,4-di-tert-butyl phenyl) phosphite)	31570-04-4	<1 %	
unspecified antioxidant for PE, PP, PC, ABS, polyester (Irganox 1010)	R 6683-19-8	<1 %	H413
pigment			
(1,4-benzenedicarboxylic acid)	100-21-0	<65 %	H315, H319, H335
polyethylene (HD/MD/LD)		≤67 %	
(ethene)	74-85-1		H220, H336
phosphite-based stabilizer for PA, PP, PC, ABS, PS (tris(2,4-di-tert-butyl phenyl) phosphite)	31570-04-4	<0.67 %	
unspecified antioxidant for PE, PP, PC, ABS, polyester (Irganox 1010)	R 6683-19-8	<0.67 %	H413
pigment			
1-propene, homopolymer	9003-07-0	≤67 %	
phosphite-based stabilizer for PA, PP, PC, ABS, PS (tris(2,4-di-tert-butyl phenyl) phosphite)	31570-04-4	<0.67 %	
unspecified antioxidant for PE, PP, PC, ABS, polyester (Irganox 1010)	R 6683-19-8	<0.67 %	H413
pigment			
(1-propene)	115-07-1		H220
SBR-latex		≤25 %	
(1,3-butadiene)	U § 106-99-0	≤4.5 %	H220, H340, H350
limestone	1317-65-3	≤13 %	
4,6-bis(octylthiomethyl)-o-cresol	R 110553-27-0	<0.25 %	H413
siberian larch		<0.25 %	
2(3h)-benzothiazolethione	R 149-30-4		H317, H400, H410
paraffin-emulsion			
nonane, 2,2,4,4,6,8,8-heptamethyl-	4390-04-9		
(benzene, ethenyl-)	R H1 100-42-5	≤1.15 %	H226, H315, H319, H332, H361d, H372
(water)	7732-18-5	≤6.5 %	
zinc oxide	R § 1314-13-2	<0.25 %	H400, H410

Emissions

Energy consumption

Residual products / Waste

VOC:

Raw materials:

During construction

During demolition

TVOC:

Manufacturing:

Re-use:

TVOC 4:

Total:

Material recycling:

TVOC 26:

Emissions

Formaldehyde:

Conforms to E1:

Residual products / Waste

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

Portion of recycled material

Pre-consumer:

Post-consumer:

Service life

Service life: 5-15 år

Classification of the product

Hazard statements:

Precautionary statements

Risk phrases

Safety phrases

Corporate Social Responsibility (CSR)

CSR-policy:

Miscellaneous






Assessed: 1/12/2018 by Angelica Hultin

Revised:

SHMD number: SHMD-2MPUVHGKZ

Criteria: SundaHus Material Data Assessment Criteria edition 6.1.2

Explanations

- (U) Vid tillverkningen har det använts minst ett utfasningsämne.
- U Ämnet uppfyller kriterierna för ett utfasningsämne enligt PRIO.
- (R) Vid tillverkningen har det använts minst ett prioriterat riskminskningsämne.
- R Innehåller minst ett prioriterat riskminskningsämne. / Ämnet uppfyller kriterierna för ett prioriterat riskminskningsämne enligt PRIO.
- (H) Vid tillverkningen har det använts minst ett ämne som finns upptaget på Europeiska kommissionens prioriteringslista över hormonstörande ämnen under kategori 1, vilket innebär att det finns vetenskapliga bevis för hormonstörande effekt i minst en djurart (inklusive människa).
- H1 Ämnet finns upptaget på Europeiska kommissionens prioriteringslista över hormonstörande ämnen under kategori 1, vilket innebär att det finns vetenskapliga bevis för hormonstörande effekt i minst en djurart (inklusive människa).
-  Hälsofarliga ämnen i tillverkningskedet.
-  Ämnet finns upptaget i begränsningsdatabasen.
-  Förekomsten av nanopartiklar är okänd.
-  Innehåller minst ett miljöfarligt ämne.
-  Vid tillverkningen har det använts minst ett miljöfarligt ämne.
- (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.

Explanations

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H340	May cause genetic defects.
H350	May cause cancer.
H361d	Suspected of damaging the unborn child
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.
H413	May cause long lasting harmful effects to aquatic life.