

Article		Manufacturer / Supplier	
Brand:	PWS Nordic	Name:	PWS Nordic AB
Name:	UWS G5	FTI recycling system:	-
Description:	Underground system for waste translated by Google	EMAS registration:	-
Article no.:		ISO 14001 certification:	-
BSAB code:		REPA-register:	-
BK04:			

Summary	
Conditions:	Ofullständig dokumentation, detaljbedömning möjlig
Assessment:	B
Assessment explanation:	B: Information on waste management is missing. B: Incomplete documentation.
Note:	No BVD3 and no information on the amount of ingredients. translated by Google

	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:	Yes (H)	-
Endocrine Disrupting Substances Category 2:	-	-
Environmentally hostile substances:	-	-
Substances hazardous to health:	Yes 	-

Substances hazardous to health present in the product in the raw materials:	Present in raw materials
Other eco-labelling:	Nanoparticles:  Presence of nanoparticles is unknown.
Energy class:	

Reported documentation				
Type	Issue	Check	Status	
 Product Information	2013-05-14	2014-08-04	Manuellt	
 Product Information		2015-01-06	Statiskt	

Contents				
Name:	CAS no.	Amount	Classifications	
concrete				
(cement, portland, chemicals)	R 65997-15-1		H315, H317, H318, H335	
galvanized steel		<100 %		
iron	7439-89-6	<98 %		
carbon	7440-44-0	<0.2 %		
Copper	S 7440-50-8	<0.55 %		
manganese	7439-96-5	<1.4 %		
(sulfur)	7704-34-9	<0.04 %	H315	
zinc	7440-66-6	<7 %		

Contents

Name:	CAS no.	Amount	Classifications
unspecified polyester powder coating (TGIC-free) "Worst Case" substance		<2 %	
(1,2-ethanediol)	107-21-1		H302
(1,3-isobenzofurandione)	R 85-44-9		H302, H315, H317, H318, H334, H335
(2,5-furandione)	R 108-31-6		H302, H314, H317, H334
(styrene)	R H1 100-42-5		H226, H315, H319, H332, H361d, H372
sendzimir galvanized steel		<100 %	
aluminum	7429-90-5	<2 %	
iron	7439-89-6	<95 %	
zinc	§ 7440-66-6	<7 %	
steel S235JR			
iron	7439-89-6		
carbon	7440-44-0		
Copper	§ 7440-50-8		
manganese	7439-96-5		
(sulfur)	7704-34-9		H315

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):		
Hazardous waste:	-	-

Portion of recycled material

Pre-consumer:

Post-consumer:

Service life

Service life:

Classification of the product

Hazard statements:

Precautionary statements

Risk phrases

Classification of the product

Safety phrases

Corporate Social Responsibility (CSR)

CSR-policy:

Miscellaneous

Assessed:	2014-08-04 by Karim Nathani
Revised:	2018-04-22 by Auto Update
SHMD number:	SHMD-USRXW8EJF
Criteria:	SundaHus Material Data Assessment Criteria edition 6.1.3

Explanations

(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.
(Hi)	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).
H	Substances hazardous to health present in the product during the manufacturing phase.
§	The substance is present in the restriction database.
?	Presence of nano particles unknown
"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.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
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.
H332	Harmful if inhaled.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H361d	Suspected of damaging the unborn child
H372	Causes damage to organs through prolonged or repeated exposure.