Building Product Declaration

Scanspac

This form is in accordance with the Association for Construction Product Declarations guidelines of BVD2015 and the Swedish Adhesive and Sealants and Swedish Paint Makers Associations guidelines. The information is based on industry recommendation and current legislation.

1. Basic data

Product identification			
Product name: Dalapro DM RepaFix	Product group: Cement-based filler		
Issue date: 2020-06-29	ID: 620635		
KN-nomenclature/SNI:			
Product description: Cement-based filler for indoor and outdoor use.			
In case of a revised declaration			
The change relates to:	A changed product is identified through the classification- and labelling information. Minor changes, with no relevance to classification, cannot be distinguished by any information on the outside of the package.		
Replaces version from (date):	Controlled without change on (date):		
Does a Declaration of Performance exist, in accordance with the Construction Product regulation?	☒ Yes	☐ No	☐ Not relevant
If yes, state the number on the Declaration of Performance: DoP 620635			
Other information:			
Company name: Saint Gobain Sweden AB Scanspac	Company registration number: 556241-2592		
Address: Kemivägen 7, 705 97 Glanshammar, Sweden	Contact person: Ellinor Johansson		
	Telephone: +46 19 463400		
Web site: www.dalapro.com	E-mail: info@dalapro.se		
Does the company have an environmental management system?		☒ Yes	☐ No
The company possesses certification in compliance with	☒ ISO 9001	☒ ISO 14001	☐ Other, specify:

2. Sustainability work

Has any code of conduct, policy or guideline been used to address Corporate Social Responsibility?	☐ Yes	☐ No
If yes, describe below the company's work with CSR:		
Other information:		

3. Declaration of contents

Is there a Safety Data Sheet for the product?	☒ Yes	☐ No
State the weight of the product: ~0,8 kg/l	Weight is not possible to state/ not applicable ☐	

State the classification of the product: Eye Dam 1, H318; Skin Irrit 2, H315; STOT SE 3, H335.

At the time of delivery, the product comprises the following parts/components, with the chemical composition stated:

Constituent material / components	**Constituent substances**	**Weight% or g**	**EG-no/CAS-no/ REACH-reg no**	**Classification**	**Comments**
Cement binder	Portland cement, white	25-50 %	65997-15-1	Eye Dam 1, Skin Irrit 2, STOT SE 3	
Light filler	Expanded glass granulate	25-50 %		not classified	
Dispersion powder	polymer	2,5 - 10 %		not classified	
Lime binder	calcium hydroxide	2,5-10%	1305-62-0	Eye Dam 1, Skin Irrit 2, STOT SE 3	

Other information: 99% of composition declared.

Does the product, or any of its parts, contain any Substances of Very High Concern, found on the Candidate List in concentrations above 0,1 %?		☐ Yes	☒ No
In case of complex products, has the concentration been calculated on:	☐ The whole product	☐ The individual parts	☒ N/A
State which version of the Candidate List that has been used (Year, month day):		2020/06/25	

Is the RoHS-directive relevant for the product?	☐ Yes	☒ No

If the chemical composition of the product differs between time of delivery and when built in, state the chemical composition of the built-in product here. If the chemical composition does not change, leave table below empty:

Component	**Material**	**Constituent substances**	**Weight % alt g**	**EG-no/ CAS-no**	**Classification**	**Comments**

Does the product contain any nanomaterial, purposely added to the product for a specific reason/function:	☐ Yes	☒ No
Om Yes, state the material:		

Other information:

4. Raw materials

State the content of volatile organic compounds (g/l): 0						
Raw material						
Component	Material	Country of raw material extraction	Location of raw material extraction	Land of manufacture	Location of manufacture	Comment
Enter proportion of renewable material in the product (short cycle, <10 years):					Weight %	
Enter proportion of renewable material in the product (long cycle, >10 years):					Weight %	
Has an included bio based raw material been tested according to ASTM test method?					☐ Yes	☐ No
Is there supporting documentation for the raw materials for third-party certified systems for checking of origin?					☐ Yes	☐ No
If yes, state the system(s):						
Is there any wood material appearing in CITES appendix for endangered species?					☐ Yes	☐ No
Is the wooden material logged legally and is there any proof of this?					☐ Yes	☐ No
Paints and varnishes If the product is used in a wet area, indicate whether the product has any resistance against algae and fungi?					☐ Yes	☐ No

5. Environmental impact during the article's life cycle

Is there an EPD made, in accordance with EN 15804 or ISO 14025, for the product?	☐ Yes ☒ No	Registration no / ID no for EPD:
Climate impact (GWP_{100}): kg CO_2-ekv	Ozone depletion (ODP):	kg CFC 11-ekv
Acidification (AP): kg SO_2-ekv.	Ground- level ozone (POCP):	kg eten-ekv
Overfertilization (EP): kg $(PO_4)^{-3}$-ekv	Renewable energy:	MJ
	Non-renewable energy:	MJ
If no EPD or similar life cycle analysis exist, describe how the environmental impact is considered from a life cycle perspective:		
If any calculations have been made in Green guide, state the grade:		

6. Distribution of finished product

Does the supplier put into practice a system for returning load carriers for the product?	☐ Not relevant	☐ Yes	☐ No
Does the supplier put into practice any systems involving multi-use packaging for the product?	☐ Not relevant	☐ Yes	☐ No
Does the supplier take back packaging for the product?	☐ Not relevant	☐ Yes	☐ No
Is the supplier connected to a system for producer responsibility for packaging?	☐ Not relevant	☐ Yes	☐ No
Other information			

7. Construction phase

Are there any special requirements for the product during storage?	☐ Not relevant	☒ Yes	☐ No	If “yes”, please specify Avoid direct sunlight. Keep tightly closed, store in dry conditions. Storage temperature min. 5 °C.
Are there any special requirements for adjacent building products because of this product?	☐ Not relevant	☐ Yes	☒ No	If “yes”, please specify
Other information: Se item 7 in the Safety Data Sheet for information about handling and storage.				

8. Usage phase

Does the product involve any special requirements for intermediate goods regarding operation and maintenance?	☐ Yes	☒ No	If “yes”, please specify
Does the product have any special energy supply requirements for operation?	☐ Yes	☒ No	If “yes”, please specify
Longevity: Estimated technical service life for the product may under optimal and correct conditions vary. The actual lifespan depends on situation-specific factors, such as substrates, the application procedure, wear and ambient climate (eg humidity, temperature, sun, wind) and therefore may vary. The product itself often protects the underlying material, thereby lengthening the entire product / substrate life.			
Is there a label for consumption of energy for the product	Not relevant for chemical products		
Other information			

9. Demolition

Is the product ready for disassembly (taking apart)?	☐ Not relevant	☐ Yes	☒ No	If “yes”, please specify
Does the product require any special measures to protect health and environment during demolition/disassembly?	☐ Not relevant	☒ Yes	☐ No	If “yes”, please specify To avoid dust spreading in the air, use local exhaust ventilation, dust barriers, etc. If airborne dust cannot be avoided, use respiratory protection with dust filter.
Other information				

10. Waste management

Is it possible to re-use all or parts of the product?	☐ Not relevant	☐ Yes	☒ No	If "yes", please specify
Is it possible to recycle materials for all or parts of the product?	☐ Not relevant	☒ Yes	☐ No	If "yes", please specify Possible to recycle as a component of crushed concrete. Packaging plastic can be recycled if suitable for local recycling installations.
Is it possible to recycle energy for all or parts of the product?	☐ Not relevant	☒ Yes	☐ No	If "yes", please specify Packaging material can be incinerated to produce energy.
Does the supplier have any restrictions and recommendations for re-use, materials or energy recycling or waste disposal?	☐ Not relevant	☐ Yes	☒ No	If "yes", please specify

Enter the waste code for the **supplied** product 16 03 03		
Is the **supplied** product classed as hazardous waste?	☒ Yes	☐ No
If the chemical composition of the product differs after having been built in from that which it had at the time of delivery, meaning that another waste code is given to the finished **built in** product, then this should be entered here. If it is unchanged, the following details can be omitted.		
Enter the waste code for the **built-in** product 17 01 01 or 17 09 04		
Is the **built-in** product classed as hazardous waste?	☐ Yes	☒ No
Other information:		

11. Indoor environment

☒ Product not intended to be used indoor	☐ Product has no emissions	☐ Current methods of measuring not applicable on the product	☐ Emissions from the product not measured

The product emits on intended usage the following emissions:

Type of emission	**Result measuring point 1**	**Result measuring point 2**	**Unit**	**Method/standard**	**Comment**:
TVOC	< 0,003		mg/(m²h)	ISO 16000-6:2011, EN 16516:2017	measured after 28 d
Formaldehyde	< 0,002		mg/(m²h)	ISO 16000-3:2011, EN 717-1, EN 16516:2017	28 d
Ammonia	< 0,005		mg/(m²h)	NIOSH 6015:1994	28 d
Total CMR	< 0,001		mg/(m²h)	ISO 16000-6:2011, EN 16516:2017	28 d

Can the product itself give rise to any noise?	☒ Not relevant
Can the product give rise to electrical fields?	☒ Not relevant
Can the product give rise to magnetic fields?	☒ Not relevant

Other information:

References

Annexes