



StoCretec

BUILDING PRODUCT DECLARATION / ENVIRONMENTAL PRODUCT DECLARATION

This form is in accordance with the guidelines of 2007 of the Ecocycle council, regarding BPD3 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: StoCrete ZL Komp. B	Issue date: 2013-09-04	Product group 01702
In the case of a revised declaration		
Has the product been changed?		The change relates to
<input type="checkbox"/> Yes	<input type="checkbox"/> No	A changed product is identified through the classification- and labelling information. Minor changes, with no relevance to classification, can not be distinguished by any information on the outside of the package.
Replaces version from (date):		Revised without changes on (date)
Other information: This declaration is identified through the name of the product and the issue date.		

2 Supplier information

Company name: Sto Scandinavia AB		Company reg no/DUNS-no: 556290-8318	
Adress: Box 1041 SE-581 10 LINKÖPING		Contact person: Environmental coordinator Telephone: 013-37 71 00	
Website: www.sto.se		E-mail: kundkontakt@sto.com	
Does the company have an environmental management system?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
The company possesses certification in compliance with	<input type="checkbox"/> ISO 9000	<input type="checkbox"/> ISO 14000	<input type="checkbox"/> Other If "other", specify:
Other information: Parent company, Sto AG, is certified according to ISO 9001 and ISO 14001.			

3 Product information

Country / region of final manufacture: Cannot be stated for marketing and manufacturing reasons.			
Area of use: Injection agent			
Is there a Safety Data Sheet for this product?		<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Please state, in accordance with the regulations of the Swedish Chemicals Agency:		Classification: Xi, R37/38-R41 Labelling : Xi, R37/38-R41	<input type="checkbox"/> Not relevant
Is the product registered in BASTA?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Has the product been eco-labelled?	<input type="checkbox"/> No existing criteria	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No If "yes", please specify:
Is there a Type III environmental declaration for the product?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Other information			

4 Contents

At the time of delivery, the product comprises the following parts/components, with the chemical composition stated: (Observe that any solvents will be released when product is hardening/drying)					
Constituent materials/ components	Constituent substances	Weight % or g	EG-no/ CAS-no	Classification	Comments
Binder	Portland cement	75-100	65997-15-1	Xi, R37/38-41-43*	
Additive	Fumes, silica	2,5-10	69012-64-2	-	
Other information: * The preparation is low in chromate content, as the level of sensitising chrome (VI) is lowered by					



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the use of additives to under 2 ppm in the cement constituent of the ready-to-use mortar. It is thus not classified as sensitising in accordance with Art. 6 (3) of Directive 1999/45/EC. For more information see chapter 2.3 in Safety Data Sheet.

5 Production phase

When manufacturing paints/adhesives/sealants/putty ingredients are mixed, sometimes with a premix, where after the finished product is filled in its intended package, before delivery to the customer. Every raw material is delivered in the finished product. The energy consumption is concentrated to mixing equipment, conveyer belts and the production line and is relatively low. Emissions from manufacturing are negligible and so is the amount of waste.

Other information:

6 Distribution of finished product

Does the supplier put into practice a system for returning load carriers for the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Does the supplier put into practice any systems involving multi-use packaging for the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Does the supplier take back packaging for the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Is the supplier affiliated to REPA?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Other information			

7 Construction phase

Are there any special requirements for the product during storage?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	See item 7 in the Safety Data Sheet for information about handling and storage
Are there any special requirements for adjacent building products because of this product?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	See Technical Data Sheet for information about use conditions.
Other information:				

8 Usage phase

Does the product involve any special requirements for intermediate goods regarding operation and maintenance?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "yes", please specify	
Does the product have any special energy supply requirements for operation?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "yes", please specify	
Estimated technical lifespan for the product may under optimal and correct conditions be at least 25 years. The actual lifespan depends on specific circumstances such as surface, method of application, wear and tear and surrounding climate (for instance moisture, temperature, sun and wind) and may therefore vary between 1-25 years.				
Other information				

9 Demolition

Is the product ready for disassembly (taking apart)?	<input checked="" type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If "yes", please specify
Does the product require any special measures to protect health and environment during demolition/disassembly?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "yes", please specify



StoCretec

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Other information: Use personal protective equipment when needed.

10 Waste management

Is it possible to re-use all or parts of the product?	<input checked="" type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If "yes", please specify
Is it possible to recycle materials for all or parts of the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "yes", please specify
Is it possible to recycle energy for all or parts of the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "yes", please specify
Does the supplier have any restrictions and recommendations for re-use, materials or energy recycling or waste disposal?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	The user is responsible for proper coding and marking of any waste.*
Enter the waste code for the supplied product: 17.09.03: other construction and demolition waste (including mixed waste) containing hazardous substances				
Is the supplied product classed as hazardous waste?			<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> 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: Hardened product residues may be disposed of as industrial waste or building rubble under waste codes 17.01.01 or 10.13.14.				
Is the built in product classed as hazardous waste?			<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Other information: * Waste handling in agreement with local and national regulation. See also chapter 13 in Safety Data Sheet.				

11 Indoor environment

<input type="checkbox"/> The product is not intended for indoor use				
<input type="checkbox"/> Existing methods of measuring not applicable for the product				
The product will during intended use give of the following emissions:			<input type="checkbox"/> The product will not give off emissions	
			<input checked="" type="checkbox"/> The products emissions have not been measured	
Type of emission	Amount [$\mu\text{g}/\text{m}^2\text{h}$] alt [$\text{mg}/\text{m}^3\text{h}$]		Method of measuring	Comments:
	4 weeks	26 weeks		
Can the product itself give rise to any noise?			<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes <input type="checkbox"/> No
Value	Unit		Method	
Can the product give rise to electrical fields?			<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes <input type="checkbox"/> No
Value	Unit		Method	
Can the product give rise to magnetic fields?			<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes <input type="checkbox"/> No
Value	Unit		Method	
Other information:				



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References

Safety Data Sheet and Technical Data Sheet can be downloaded from our website: www.sto.se

Annexes