Declaration of performance ()



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Declaration no: BEC-0316

1. Product Name: BECOSAN Densifier

2. Product type: Water-based hardener and dust proofer for concrete floors.

3.Intended use: The solution penetrates and reacts with free lime within the concrete surface. The chemical reaction produces a denser concrete surface, which reduces abrasion wear and dust formation, it is water repellent and protects against oils, grease and chemicals. To be sold only for professional use.

4. Name and contact address of manufacturer:

BECO TREAT ApS Nebelvej 15 8700 Horsens Denmark www.becotreat.com

5. Authorized representative - if relevant:

N/A

6. AVPC

System 2+ EN 1504-2 2005 EN 1504-9 2010 EN 1504-10 2006

7. Notifying body - if relevant:

N/A

The manufacturer has implemented a Factory Production Control System based on ISO 9001/2008. Certificate no: DIC577QMS

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Abrasion resistance	< 3000 mg >m30% EN 13892-3	EN 1504-2 2005
Dangerous Substances	None – according to the Material safety Sheet and the list of ingredients, the product does not contain any chemical substances to be classified according to Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Furthermore, the product does not contain any substances or very high concern as defined in the above mentioned regulation or substances classified as hazardous to the environment or any VOC's.	EN 1504-2 2005
Capillary absorption and permeability to water	w < 0,1 kg (m2 x 0,5 h) EN 1062-3	EN 1504-2 2005
Pull-off	> 2,0 N/mm2	EN 1504-2 2005
Impact resistance	No damage, no cracks and delamination after loading, Class III EN ISO 6272-1	EN 1504-2 2005
Depth of penetration	> 5 mm.	EN 1504-2 2005
Fire Classification	A1	

The performance of the product hereby identified is on conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.

Please note that a HACCP-evaluation has been performed in order to analyse and approve the use of the system and the floor treatment system as such in the food processing industries.

Place & Date: Horsens, 1 March 2016

Signature:

Kenneth Olsen Managing Director