



Publicly Certified and Authorized Expert for  
Toxicology of Cosmetics and Consumer Goods  
Attested by the Chamber of Commerce „Mittlerer Niederrhein“

## Dr. Joachim Haselbach

Expert Toxicologist („Fachtoxikologe“) DGPT/Eurotox  
Registered Toxicologist (ERT)

Hülser Str. 283  
D-47803 Krefeld

Tel.: +49 (0) 2151 7842563  
Fax: +49 (0) 2151 7842565  
Mobile: +49 (0) 173 / 9635387  
E-mail: [joachim.haselbach@tox-consult.de](mailto:joachim.haselbach@tox-consult.de)  
Internet: [www.tox-consult.de](http://www.tox-consult.de)

## Certificate

### Human toxicological innocuousness of **AKEMI® Stain Repellent Super** for impregnation of natural and artificial stones with food contact

The product of the manufacturer/supplier:

**AKEMI chemisch technische Spezialfabrik GmbH, Lechstr. 28 in D-90451 Nürnberg**

with the trade-name AKEMI® Stain Repellent Super comprises a mixture of modified Siloxanes which allow for impregnation of the surfaces of natural and artificial stones in contact with food, such that (indirect) human exposure may be possible.

For this product the document „*Humantoxikologische Bewertung von AKEMI® Anti-Fleck Super zur Behandlung von Natur- und Kunststeinflächen mit Lebensmittelkontakt*“ (in English: “*Human toxicological evaluation of AKEMI® Stain Repellent Super for treatment of natural and artificial stones in contact with food*”), dated 07/05/2023, has been prepared. Herein it was concluded, that the product AKEMI® Stain Repellent Super is to be regarded as safe when taking into account its intended use for impregnation of the surfaces of natural and artificial stones; a risk for adverse effects to human health does not exist.

This impregnation does fulfil the mandatory safety requirements of Directive 2001/95/EC on general product safety; particularly it is in legal compliance with the (German) Code for food, consumer goods and feed considering provisions of Regulation (EC) No 1935/2004 on materials and articles intended to come into contact with food.

2023-05-07  
Dr. Joachim Haselbach  
Publicly Certified and Authorized Expert for  
Toxicology of Cosmetics and Consumer Goods  
Expert Toxicologist („Fachtoxikologe“) DGPT/Eurotox  
Registered Toxicologist (ERT)

