

## PRODUCT DATA SHEET

# Sika® Decap BH

Concrete and mortar remover

### DESCRIPTION

Sika® Decap BH is a liquid containing blended acids, for removing concrete and mortars by chemical reaction to the lime of the cement. The product is suitable for use in tropical and hot climates.

### USES

- Ceramic wall and floor tiles
- Cleaning of metal forms
- Ready mix vehicles
- Batching plants
- Various site tools
- Elimination of surface laitance prior to coating applications
- Cleaning of exposed aggregates after the use of Rugasol-2 Liquid

### CHARACTERISTICS / ADVANTAGES

- Sika® Decap BH can be used in its pure form or diluted with water
- Can be applied by brush or spray
- Requires a short time for chemical reaction to take place

### PRODUCT INFORMATION

<b>Composition</b>	Blended acids
<b>Packaging</b>	20 L can , 200L drum and 1000 L flow bin
<b>Shelf life</b>	12 months from date of production if stored properly
<b>Storage conditions</b>	Store in undamaged, unopened, original sealed packaging in dry conditions at temperatures between +5 °C and +45 °C. Protect from direct sunlight and frost.
<b>Appearance and colour</b>	Clear liquid
<b>Density</b>	1.07 kg/l (at 25°C)

### APPLICATION INFORMATION

<b>Consumption</b>	Depending on the thickness of material, Sika® Decap BH can be used in its pure form or diluted with water at 1:2 or 1:3 maximum.
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## BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## IMPORTANT CONSIDERATIONS

All areas that have been in contact with Sika® Decap BH must be washed down with clean water to remove residue of Sika® Decap BH.

## ECOLOGY, HEALTH AND SAFETY

Residues of material must be removed according to local regulations. Fully cured material can be disposed of as household waste under agreement with the responsible local authorities.

User must read the most recent corresponding Safety Data Sheets before using any products. For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

## APPLICATION

Sika® Decap BH can be applied by brush or spray. Allow a waiting time of 3 to 5 minutes for chemical reaction to take place. Visual reaction is noted by a foaming action against the laitance or mortars. Mortars and laitance can be removed by metal spatula. Large thicknesses of concrete are first removed by mechanical means.

## CLEANING

Clean all tools and equipment used with clean water immediately after use.

## LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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ISO 9001: Sika UAE LLC,  
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ISO 45001: Sika UAE LLC,  
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All products are supplied under  
a management system certified  
to conform to the requirements  
of the quality, environmental  
and occupational health &  
safety standards ISO 9001,  
ISO 14001 and ISO 45001.

### Product Data Sheet

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April 2022, Version 01.01  
02140512100000020