

# Safety Data Sheet

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II - Germany



## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Identification of the substance/preparation

Product name or Trade name :

SikaBlock® M450

Use of the substance/preparation : Chemical product for construction and industry

### Company/undertaking identification

Manufacturer/Distributor : Sika Deutschland GmbH

Street/postbox : Kornwestheimer Str. 103-107

Town/City and Post Code : 70439 Stuttgart

Country : Germany

Telephone no. : +4971180090

Fax no. : +497118009321

e-mail address of person responsible for this SDS : EHS@de.sika.com

Emergency telephone number : +49-(0)173-6774799 (Only out of office hour)

## 2. HAZARDS IDENTIFICATION

The substance is not classified as dangerous according to Directive 67/548/EEC and its amendments.

See section 11 for more detailed information on health effects and symptoms.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical family/ Characteristics : Polymerized reactionproduct based on polyurethane

## 4. FIRST AID MEASURES

### First-aid measures

Inhalation : Obtain medical attention if symptoms occur.

Ingestion : Get medical attention if symptoms appear.

Skin contact : Get medical attention if symptoms appear.

Eye contact : Get medical attention.

Notes to physician : No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

See section 11 for more detailed information on health effects and symptoms.

## 5. FIRE-FIGHTING MEASURES

### Extinguishing media

Suitable : Use an extinguishing agent suitable for the surrounding fire.

Not suitable : None known.

Special exposure hazards : No specific fire or explosion hazard.

Hazardous combustion products : No specific data.

## 5. FIRE-FIGHTING MEASURES

**Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## 6. ACCIDENTAL RELEASE MEASURES

**Environmental precautions** : Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

## 7. HANDLING AND STORAGE

**Handling** : No special measures required.

**Storage** : Store in accordance with local regulations.

### Packaging materials

**Recommended** : Use original container.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure limit values

<u>Ingredient name</u>	<u>Occupational exposure limits</u>
No exposure limit value known.	

### Exposure controls

**Occupational exposure controls** : Good general ventilation should be sufficient to control worker exposure to airborne contaminants. If this product contains ingredients with exposure limits, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits.

**Respiratory protection** : No special measures required.

**Eye protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### General information

#### Appearance

**Form** : Block

**Colour** : Various.

**Odour** : Odourless.

#### Important health, safety and environmental information

**Flash point** : Closed cup: Not applicable.

## 10. STABILITY AND REACTIVITY

**Stability** : The product is stable. Under normal conditions of storage and use, hazardous polymerisation will not occur.

**Conditions to avoid** : No specific data.

**Materials to avoid** : No specific data.

**Hazardous decomposition products** : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 11. TOXICOLOGICAL INFORMATION

### Potential acute health effects

- Inhalation** : Not applicable.  
**Ingestion** : Can cause gastrointestinal disturbances.  
**Skin contact** : Not applicable.  
**Eye contact** : May cause eye irritation.  
**Chronic effects** : No known significant effects or critical hazards.

## 12. ECOLOGICAL INFORMATION

- Environmental effects** : Do not empty into drains; dispose of this material and its container in a safe way.

## 13. DISPOSAL CONSIDERATIONS

- Methods of disposal** : Completely emptied packagings can be given for recycling. Packaging containing remains of dangerous substances, as well as packagings disposed of remains can be unharmed eliminated in accordance with the regulations.
- Packaging** : Completely emptied packagings may be given for recycling. Empty packaging may still contain hazardous residues. Empty packaging should be removed by a licensed waste contractor.
- Sika has agreed disposal contracts for all packaging which is brought into circulation in Germany.

For further details see [www.sika.de](http://www.sika.de)

## 14. TRANSPORT INFORMATION

### International transport regulations

#### **ADR**

Not regulated.

#### **IMDG**

Not regulated.

**Marine pollutant** : No.

#### **IATA**

Not regulated.

## 15. REGULATORY INFORMATION

### EU regulations

Classification and labeling have been determined according to EU Directives 67/548/EEC and 1999/45/EC (including amendments) and take into account the intended product use.

**Classification** : This product is not classified according to EU legislation.

**VOC content (EU)** : VOC (w/w): 0%

### National regulations

**Hazard class for water** : nwg Appendix No. 3 (Gemäß VwVws vom 17. Mai 1999)

## 16. OTHER INFORMATION

### History

Date of printing : 05.03.2009  
Date of issue : 04.03.2009.  
Date of previous issue : 11.02.2009.

☑ Indicates information that has changed from previously issued version.

### Notice to reader

*The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the Technical Data Sheet prior to any use and processing.*