# **SAFETY DATA SHEET**

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





## SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

**Product name** : Sika MultiSeal

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

At present there is no complete information available on identified uses. When the data becomes available, it will be integrated into the safety data sheet.

### 1.3 Details of the supplier of the safety data sheet

Manufacturer/Distributor Sika Limited

Watchmead Welwyn Garden City

Hertfordshire. AL7 1BQ

United Kingdom

: 01707 394444 Telephone no. Fax no. : 01707 329129 e-mail address of person

responsible for this SDS

: EHS@uk.sika.com

: +44 (0)1707 363899 (available during office hours). **Emergency telephone number** 

1.4 Emergency telephone number

**Supplier** 

Telephone number : +44 (0)1707 363899 (available during office hours).

## **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

**Product definition** : Mixture

#### Classification according to Directive 1999/45/EC [DPD]

The product is not classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification

See Section 16 for the full text of the R phrases or H statements declared above. See Section 11 for more detailed information on health effects and symptoms.

#### 2.2 Label elements

Hazard symbol or symbols Indication of danger •

Risk phrases This product is not classified according to EU legislation.

Safety phrases S36/37/39- Wear suitable protective clothing, gloves and eye/face protection.

**Hazardous ingredients** 

Supplemental label : Not applicable.

elements

### 2.3 Other hazards

Other hazards which do not: Not available.

result in classification

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## **SECTION 3: Composition/information on ingredients**

Substance/mixture : Mixture

Chemical family/ : Mixture of bitumen and rubber

Characteristics

Type

- [1] Substance classified with a health or environmental hazard
- [2] Substance with a workplace exposure limit
- [3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
- [4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

## **SECTION 4: First aid measures**

### 4.1 Description of first aid measures

**Eye contact** : Get medical attention.

Inhalation: Get medical attention if symptoms occur.Skin contact: Get medical attention if symptoms appear.Ingestion: Get medical attention if symptoms appear.

**Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training.

#### 4.2 Most important symptoms and effects, both acute and delayed

### Potential acute health effects

Eye contact
 Inhalation
 Skin contact
 Ingestion
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.

#### Over-exposure signs/symptoms

Eye contact : No specific data.
Inhalation : No specific data.
Skin contact : No specific data.
Ingestion : No specific data.

#### 4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large

quantities have been ingested or inhaled.

**Specific treatments**: No specific treatment.

## **SECTION 5: Firefighting measures**

### 5.1 Extinguishing media

Suitable extinguishing

: Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

Unsuitable extinguishing

media

media

: None known.

### 5.2 Special hazards arising from the substance or mixture

Hazards from the

substance or mixture

: No specific fire or explosion hazard.

Hazardous thermal

: Decomposition products may include the following materials:

decomposition products carbon dioxide

carbon monoxide

#### 5.3 Advice for firefighters

Special protective actions for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if

there is a fire.

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## **SECTION 5: Firefighting 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. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

## **SECTION 6: Accidental release measures**

### 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.

For emergency responders

: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also Section 8 for additional

information on hygiene measures.

6.2 Environmental precautions

: Inform the relevant authorities if the product has caused environmental pollution

(sewers, waterways, soil or air).

### 6.3 Methods and materials for containment and cleaning up

Small spill : Large spill :

6.4 Reference to other sections

: See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

## **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

**Protective measures** 

: No special measures required.

Advice on general occupational hygiene

: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for safe storage, including any

: Store in accordance with local regulations.

7.3 Specific end use(s)

incompatibilities

Recommendations : Not available.

Industrial sector specific : Not available.

solutions

## **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

### Occupational exposure limits

No exposure limit value known.

Recommended monitoring

procedures

: Not applicable.

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## SECTION 8: Exposure controls/personal protection

#### **Derived effect levels**

No DELs available.

#### **Predicted effect concentrations**

No PECs available.

#### 8.2 Exposure controls

Appropriate engineering

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.

#### **Individual protection measures**

Hygiene measures : Not applicable.

Eye/face 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.

Skin protection

**Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should

be worn at all times when handling chemical products if a risk assessment indicates

this is necessary.

**Body protection** : Not applicable.

Other skin protection Appropriate footwear and any additional skin protection measures should be selected

based on the task being performed and the risks involved and should be approved by

a specialist before handling this product.

: No special measures required.

Respiratory protection

**Environmental exposure** 

controls

: Not applicable.

## **SECTION 9: Physical and chemical properties**

### 9.1 Information on basic physical and chemical properties

#### **Appearance**

Physical state : Solid. Colour Black. Odour : Odourless. Not available. **Odour threshold** pН Not available. Melting point/freezing point : Not available. Initial boiling point and boiling : Not available.

range

Flash point : Not available. **Evaporation rate** : Not available. Flammability (solid, gas) Not available. **Burning time** Not available. : Not available. **Burning** rate Upper/lower flammability or : Not available.

explosive limits

: Not available. Vapour pressure Not available. Vapour density Relative density : Not available. Solubility(ies) Not available. Partition coefficient: n-Not available.

octanol/water

Auto-ignition temperature : Not available.

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## SECTION 9: Physical and chemical properties

**Decomposition temperature** 

: Not available. Not available.

**Viscosity Explosive properties** 

: Not available.

**Oxidising properties** 

: Not available.

### 9.2 Other information

No additional information.

## SECTION 10: Stability and reactivity

: No specific test data related to reactivity available for this product or its ingredients. 10.1 Reactivity

: The product is stable. 10.2 Chemical stability

10.3 Possibility of hazardous: Under normal conditions of storage and use, hazardous reactions will not occur.

reactions

10.4 Conditions to avoid : No specific data.

10.5 Incompatible materials : No specific data.

10.6 Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

## **SECTION 11: Toxicological information**

### 11.1 Information on toxicological effects

**Acute toxicity** 

**Conclusion/Summary** : Not available.

**Irritation/Corrosion** 

**Conclusion/Summary** : Not available.

**Sensitisation** 

**Conclusion/Summary** : Not available.

**Mutagenicity** 

Conclusion/Summary : Not available.

Carcinogenicity

Conclusion/Summary : Not available.

Reproductive toxicity

**Conclusion/Summary** : Not available.

**Teratogenicity** 

**Conclusion/Summary** : Not available.

Information on the likely

routes of exposure

: Not available.

### Potential acute health effects

Eye contact : May cause eye irritation.

Inhalation : Not applicable. Skin contact : Not applicable.

Ingestion : Can cause gastrointestinal disturbances.

### Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : No specific data.

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## **SECTION 11: Toxicological information**

Inhalation: No specific data.Skin contact: No specific data.Ingestion: No specific data.

## Delayed and immediate effects and also chronic effects from short and long term exposure

**Short term exposure** 

Potential immediate

: Not available.

effects

Potential delayed effects : Not available.

Long term exposure

Potential immediate : Not available.

effects

Potential delayed effects : Not available.

#### Potential chronic health effects

Not available.

**Conclusion/Summary**: Not available.

General : No known significant effects or critical hazards.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

Other information : Not available.

## **SECTION 12: Ecological information**

12.1 Toxicity

**Conclusion/Summary**: Not available.

12.2 Persistence and degradability

**Conclusion/Summary**: Not available.

12.3 Bioaccumulative potential

Not available.

12.4 Mobility in soil

Soil/water partition

: Not available.

coefficient (Koc)

**Mobility** : Not available.

12.5 Results of PBT and vPvB assessment

PBT : Not applicable. vPvB : Not applicable.

**12.6 Other adverse effects** : No known significant effects or critical hazards.

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## **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

#### **Product**

Methods of disposal

: The generation of waste should be avoided or minimised wherever possible. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

**Hazardous waste** 

: Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 91/689/EEC.

#### European waste catalogue (EWC)

Waste code	Waste designation
16 03 06	organic wastes other than those mentioned in 16 03 05

### **Packaging**

: Completely emptied packaging or practically empty packaging containing dried/cured residues, once relieved of all pressure can be disposed of as non-hazardous waste.

Packaging may still contain hazardous residues and disposal should undertaken by a licensed waste contractor.

Any disposal practice must be in compliance with local and national laws and regulations.

## **SECTION 14: Transport information**

	ADR/RID - ADN/ADNR	IMDG	IATA
14.1 UN number	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name			
14.3 Transport hazard class(es)	-	-	-
14.4 Packing group	-	-	-
14.5 Environmental hazards	No	No	No
14.6 Special precautions for user	Not available.	Not available.	Not available.
Additional information	-	-	-

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

: Not available.

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## SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

### EU Regulation (EC) No. 1907/2006 (REACH)

### Annex XIV - List of substances subject to authorisation

### Substances of very high concern

None of the components are listed.

**Annex XVII - Restrictions** on the manufacture, placing on the market and use of certain dangerous

substances, mixtures and

articles

Other EU regulations

**REACH Information:** : All substances contained in Sika Products are

: Not applicable.

- preregistered or registered by our upstream suppliers, and/or

- preregistered or registered by Sika, and/or - excluded from the regulation, and/or - exempted from the registration.

**Europe inventory** 

: Not available.

References : Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (CHIP

Control of Substances Hazardous to Health Regulations 2002 (COSHH) (as

amended)

Health & Safety at Work Act 1974

The Environmental Protection (Duty of Care) Regulations 1991

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment

Regulations 2007

**Guidance Publications** Approved Code of Practice - Management of Health and Safety at Work, HSE

General Approved Code of Practice to COSHH Regulations, HSE.

15.2 Chemical Safety

**Assessment** 

: This product contains substances for which Chemical Safety Assessments are still

required.

## **SECTION 16: Other information**

Indicates information that has changed from previously issued version.

Abbreviations and acronyms : ATE = Acute Toxicity Estimate

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.

1272/20081

DNEL = Derived No Effect Level

EUH statement = CLP-specific Hazard statement PNEC = Predicted No Effect Concentration RRN = REACH Registration Number

Full text of abbreviated H

statements

: Not applicable.

Full text of classifications

[CLP/GHS]

: Not applicable.

Full text of abbreviated R

phrases

: Not applicable.

Full text of classifications

[DSD/DPD]

: Not applicable.

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## **SECTION 16: Other information**

### 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 product data sheet prior to any use and processing.

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