



# Safety Data Sheet

According to NOHSC:2011(2003)

Version: 1.0

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Revised: 30 MAY 2008

MSDS No: 200

## NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA

### 1. Identification of the substance/preparation and company

Product:

**Sikaflex 529**

Recommended use:

Sprayable multifunctional sealant for car bodies.

Manufacturer/supplier information:

Manufacturer/supplier:

Sika Australia Pty Ltd

Street/postbox:

55 Elizabeth Street

Town/city and Post Code:

WETHERILL PARK NSW 2164

Country:

AUSTRALIA

Phone:

(02) 9725 1145

Fax:

(02) 9725 3330

General information

Operations Manager

Emergency information phone:

1800 033 111

### 2. Hazard identification

Risk Phrase(s):

R52/53

harmful to aquatic organisms. May cause long term adverse effects in the aquatic environment...

### 3. Composition/information on ingredients

Chemical characterization:

Moisture cured Polyurethane Sealant

Product is not classified as hazardous or dangerous goods.

### 4. First-aid measures

Inhalation:

Move victim to fresh air. If breathing is irregular give artificial respiration. Seek medical attention.

Skin contact:

If skin or hair contact occurs, remove contaminated clothing and wash with soap and water for at least 15 minutes. If irritation persists seek medical attention. Wash contaminated clothing before use.

Eye contact:

If in eyes, hold eyelids apart and flush the eyes continuously with warm water for 15 minutes and seek medical attention.

Ingestion:

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766). Rinse mouth with water. If swallowed, do NOT induce vomiting.

Notes to physician:

Treat symptomatically.



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## 5. Fire-fighting measures

### Specific hazards:

In the event of fire decomposition could release carbon oxides and metal oxides.

### Special protective precautions and equipment:

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing. Irritating or toxic gases may be present during a fire.

### Suitable extinguishing media:

Use extinguishing agents suitable for surrounding fire..

## 6. Accidental release measures

### Spills:

. Ventilate the area. Wear protective equipment to prevent skin and eye contamination. Collect material with Absorbents such as sand and sawdust. Do not allow the material to enter drains or waterways.

## 7. Handling and storage

### Handling:

Avoid skin and eye contact. Do not breathe vapour or mist. Wear suitable personal protective equipment. Wash hands before eating, drinking or smoking.

### Storage:

Store in a , dry, well-ventilated place and out of direct heat, frost and moisture. Keep containers closed when not in use - check regularly for leaks.

## 8. Exposure controls/personal protection

### National occupational exposure limits:

No value assigned for this specific material by the NOHSC Australia.

### Biological Limit Values:

As per the "National Model Regulations for the Control of Workplace Hazardous Substances [NOHSC: 1005 (1994)]" the ingredients in this material do not have a Biological Limit Allocated.

### Engineering measures:

Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Natural ventilation should be adequate under normal use conditions.

### Personal protection equipment:

OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES.

Wear overalls, chemical goggles and impervious gloves. Due to variations in glove construction and local conditions, the user should make an assessment of the appropriate gloves to use. Wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using. If risk of inhalation of exists, wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.



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## 9. Physical and chemical properties

Appearance:

Physical state: Paste  
Colour: Various  
Odour: Aromatic

Data relevant to safety:

Solubility: Insoluble in cold water.  
Density (20 °C): 1.3Kg/m<sup>3</sup>  
Flash Point (°C): >100 °C (closed cup)

(Typical values only - consult specification sheet)

## 10. Stability and reactivity

Chemical stability:

This material is thermally stable when stored and used as directed.

Conditions to avoid:

No information available.

Materials to avoid:

No information available

No thermal decomposition if used as prescribed.

## 11. Toxicological information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Effects:

Inhalation: No known effects or critical hazards.

Skin contact : No known effects or critical hazards

Eye contact: No known effects or critical hazards

Ingestion: No known effects or critical hazards.

Long Term Effects:

No information available for product.

Acute toxicity / Chronic toxicity:

No information available for product.

## 12. Ecological information

Avoid contaminating waterways.

Ecotoxicity:

Toxic to aquatic organisms.



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Persistence and degradability:

No information available.

Mobility:

Insoluble in cold water.

### 13. Disposal considerations

Refer to State/Territory Land Waste Management Authority.

### 14. Transport information

ADG/ADR/RID

Not classified as Dangerous Goods by the criteria of the ADG Code.

IMDG

Not classified as Dangerous Goods by the criteria of the IMDG Code for transport by sea.

IATA

Not classified as Dangerous Goods by the criteria of the IATA Dangerous Goods Regulations for transport by air.

### 15. Regulatory information

Poisons Schedule (Aust):

Not scheduled.

### 16. Other information

Reason(s) For Issue: Revised

Material Safety Data Sheets are updated frequently. Please ensure that you have a current copy. MSDS may be obtained from the following website: [www.sika.com.au](http://www.sika.com.au)

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