

# Safety Data Sheet

according to 91/155/EEC and ISO 11014-1

(see instructions in Annex to 93/112/EC)

Date of printing: 03.06.2003

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Revised: 03.06.2003

SDS No.: 390

**NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA**

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

Product

Product name

**Sika® CarboDur**

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

Telefax:

(02) 9725 3330

General information:

Operations Manager

Emergency information phone:

1800 033 111

## 2. Composition/information on ingredients

Chemical characterization

Carbon fibre composite laminate profile

## 3. Hazards identification

See chapter 11 and 12

## 4. First-aid measures

General instructions

In any case show the physician the Safety Data Sheet

After inhalation

Ensure supply of fresh air.

After skin contact

In case of contact with skin wash off immediately with soap and water

Consult a doctor if skin irritation persists.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water.

Summon a doctor immediately.

After ingestion

Do not induce vomiting.

Summon a doctor immediately.

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### **5. Fire-fighting measures**

Suitable extinguishing media  
water  
dry powder  
carbon dioxide

Exposure hazard arising from the product, its combustion products or resulting gases

In the event of fire the following can be released:

Carbon monoxide (CO)

Carbondioxide (CO<sub>2</sub>)

Special protective equipment for fire-fighting

Use breathing apparatus.

### **6. Accidental release measures**

Personal precautions

Ensure adequate ventilation.

Use breathing apparatus if exposed to fibres/vapours/dust/aerosol.

Procedures for cleaning up

When picked up, treat material as prescribed under heading "Disposal".

### **7. Handling and storage**

Handling

Instructions for safe handling

See chapter 8 / Personal protective equipment.

Instructions for fire and explosion protection

Not applicable.

Storage

Requirements for storage rooms and containers

Keep in a cool, dry place out of direct sunlight

### **8. Exposure controls/personal protection**

Personal protective equipment

General protective and hygiene measures

Do not inhale dust / fibres

Avoid contact with eyes and skin

Take care for sufficient ventilation or exhaust on the workshop place.

Wash hands before breaks and after work.

Respiratory protection

Dust protection mask

In case of insufficient ventilation.

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#### 8. Exposure controls/personal protection (continued)

Hand protection

Rubber gloves

Eye protection

Safety glasses

Body protection

Working clothes

#### 9. Physical and chemical properties

Appearance

Physical state: sheet / profile

Colour: black

Odour: odourless

Data relevant to safety

Method

Melting point not applicable

Flash point not applicable

Flammability not applicable

Density at 20°C Approx 1.6 g/m<sup>3</sup>

Solubility in water insoluble

pH value at 20°C not applicable

#### 10. Stability and reactivity

Conditions to avoid

Not any known.

Materials to avoid/dangerous reactions

No hazardous reactions when stored and handled according to prescribed instructions.

Thermal decomposition and hazardous decomposition products

No decomposition if used as prescribed.

#### 11. Toxicological information

Experience on humans

When skin contact:

May cause irritation.

When eyes contact:

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11. Toxicological information (continued)

May cause irritation.

When inhalation:

May cause irritation.

**12. Ecological information**

Additional information

Product is inert.

**13. Disposal considerations**

Product

Recommendations

Dispose of in accordance with local authority regulations.

Packaging

Recommendations

Dispose of packaging as per local requirements.

**14. Transport information**

ADG/ADR/RID

Further information

No dangerous goods.

IMO/IMDG

Further information

No dangerous goods.

IATA/ICAO

Further information

No dangerous goods.

**15. Regulatory information**

Labelling according to EEC Directive

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

National regulations

Water hazardous class (WGK)

WGK 0 ( self-classification )

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**16. Other information**

asterisk (\*) on left margin marks modification of previous version

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.