

# Safety Data Sheet



according to 91/155/EEC and ISO 11014-1  
(see instructions in Annex to 93/112/EC)

Date of printing: 22.05.2006

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Revised: 09.01.2006

SDS No.: 510

HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA

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

Product

Product name

**Sikasil WS 621**

Manufacturer/supplier information

Manufacturer/supplier:

Sika Australia Pty Ltd

Street/postbox:

55 Elizabeth Street

Town/City and Post Code:

WETHERILL PARK N.S.W

Country:

Australia

Phone:

(02) 9725 1145

Telefax:

(02) 9725 3330

General information

Operations Manager

Emergency information phone:

1 800 033 111 (24 hours)

## 2. Hazards identification

See chapter 11 and 12

## 3. Composition/information on ingredients

Chemical characterization

Filled silicone polymer

Hazardous Ingredients

Designation according to 67/548/EEC

Cas No.	Concentration	Danger symbols	R phrases
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EC No.

.Silanetriol, ethyl-, triacetate

17689-77-9

1-10%

C

34, 22, 14

241-677-4

.Methylsilanetriyl-triacetate

4253-34-3

1-10%

C

34, 22, 14

224-221-9

## 4. First-aid measures

General instructions

In any case show the physician the Safety Data Sheet.

After inhalation

In the event of symptoms take medical treatment.

**4. First-aid measures Continued**

## 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 eyes, rinse immediately at least 15 minutes with plenty of water.  
Summon a doctor immediately.

## After ingestion

Do not induce vomiting.  
Summon a doctor immediately.

**5. Fire-fighting measures**

## Suitable extinguishing media

Compatible with all usual extinguishing media.

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

In the event of fire the following can be released:

Carbon monoxide (CO)

Carbon dioxide (CO<sub>2</sub>)

Nitrogen oxide (NO<sub>x</sub>)

## Additional Information

Fire residues and contaminated firefighting medium must be disposed of in accordance with the local regulations.

Collect contaminated firefighting water separately, must not be discharged into drains.

**6. Accidental release measures**

## Personal precautions

Ensure adequate ventilation.

Use personal protective clothing.

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

## Environmental precautions

Do not allow to enter drains or waterways.

In case of entry into waterways, soil or drains, inform the responsible authorities.

## Procedure for cleaning up

Pick up with absorbent material (eg. Sand, sawdust, general purpose binder).

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.

### Storage

Requirements for storage rooms and containers

Keep containers tightly closed and dry in a cool, well ventilated place.

Combined storage instructions

Keep away from food, beverages and animal feedstock.

Additional information regarding storage

Protect from frost,heat,direct sun light,atmospheric moisure and water.

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

### Personal protective equipment

General protective and hygiene measures

Take care for sufficient ventilation.

Avoid contact with eyes and skin.

Use barrier creams.

Remove soiled or soaked clothing immediately.

Do not eat,drink or smoke during work time.

Wash hands before break and after work.

Respiratory protection

Not applicable.

Hand protection

Butyl rubber/nitrile rubber gloves

Eye protection

Safety glasses

Body protection

Working clothes

**9. Physical and chemical properties**

Appearance

Physical state: Paste  
Colour: various  
Odour: pungent

Data relevant to safety

Method

Density @ 20 °C approx. 1.03 g/cm<sup>3</sup>  
Solubility in water insoluble  
@ 20 °C

**10. Stability and reactivity**

Material to avoid/dangerous reactions

No hazardous reaction 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:  
May cause irritation.  
When inhalation:  
May cause irritation.  
When swallowed:  
May cause health disorders.

**12. Ecological information**

Do not allow to enter waste water drains, waterways or soil.

**13. Disposal considerations**

Product

Recommendations

Must be disposed of in a special waste disposal unit in accordance with the corresponding regulations.

Packaging

Recommendations

Completely emptied packagings can be given for recycling.  
Packaging that cannot be cleaned should be disposed of as product waste.

**14. Transport information**

ADG/ADR/RID

Further information

Not classified as dangerous goods.

IMO/IMDG

Further information

Not classified as dangerous goods.

IATA/ICAO

Further information

Not classified as 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.

R phrases

14 Reacts violently with water.

22 Harmful if swallowed.

34 Causes burns.

**16. Other information**

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

Recommended use: Chemical product for construction and industry.

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.