



Safety Data Sheet

According to NOHSC:2011(2003)

Version: 1.0
Revised: 27 July 2009

Page: 1 of 4
MSDS No:614

CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA

1. Identification of the substance/preparation and company

Product:

SuperGrip 30 Minute

Recommended use:

Polyurethane construction adhesive.

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

Hazard Category:

Xn Harmful

R Phrases

R20/21	Harmful by inhalation.
R36/37/38	Irritating to eyes, respiratory system & skin.
R42/43	May cause sensitisation by inhalation and skin contact.

S Phrases:

S2	Keep out of reach of children.
S9	Keep container in a well-ventilated place.
S23	Do not breathe gas/fumes/vapour/spray.
S24/25	Avoid contact with skin and eyes.
S36/37/39	Wear protective clothing, suitable gloves and eye/face protection.
S45	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
S60	This material and it's container must be disposed of as hazardous waste.

3. Composition/information on ingredients

Chemical characterization:

Polyurethane adhesive

Hazardous ingredients:

Ingredient	CAS No	Concentration
Diphenylmethanediisocyanate, isomeres and homologues	9016-87-9	50-100%

4. First-aid measures

General instructions

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48

Inhalation:

Ensure supply of fresh air. Apply artificial respiration if breathing has stopped.
Seek medical attention..

Skin contact:

If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
Consult a doctor if irritation persists.



Safety Data Sheet

According to NOHSC:2011(2003)

Version: 1.0

Page: 2 of 4

Revised: 27 July 2009

MSDS No:614

Eye contact:

If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a Doctor; or for at least 15 minutes and seek medical attention immediately.

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. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

Notes to physician:

Treat symptomatically.

5. Fire-fighting measures

Specific hazards:

In the event of fire oxides of carbon and nitrogen can be released.

Special protective precautions and equipment:

On burning may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

Suitable extinguishing media:

If material is involved in a fire use foam, carbon dioxide and dry chemical powder.

6. Accidental release measures

Small Spills:

Ensure adequate ventilation. Wear protective equipment to prevent skin and eye contamination. Collect mechanically using sand or sawdust and seal in properly labelled containers or drums for disposal.

Do not allow to enter drains or waterways.

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

7. Handling and storage

Handling:

Provide good ventilation in working area.

Storage:

Store in a cool, dry, well-ventilated place and out of heat, direct sunlight. Store away from food, beverages and animal feedstock.

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.



Safety Data Sheet

According to NOHSC:2011(2003)

Version: 1.0

Page: 3 of 4

Revised: 27 July 2009

MSDS No:614

Engineering measures:

Natural ventilation should be adequate under normal use conditions. If ventilation is inadequate use respirator.

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 exists, wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

9. Physical and chemical properties

Appearance:

Physical state:	Liquid
Colour:	Transparent
Odour:	Characteristic

Data relevant to safety:

Solubility:	Insoluble in water
Density (20 °C):	1.104g/cm ³
Flash Point(°C):	193

10. Stability and reactivity

Chemical stability:

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

Conditions to avoid:

None reported..

Hazardous decomposition products:

No decomposition if used according to specifications.

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 toxicity:

Skin: Irritating to skin and mucous membrane. May cause sensitization on contact with skin.

Eye: may cause eye irritation.

Inhalation: Harmful by inhalation.

Ingestion: Ingestion may cause nausea, vomiting and CNS depression including drowsiness, dizziness, headaches, fatigue, confusion and possible unconsciousness.



Safety Data Sheet

According to NOHSC:2011(2003)

Version: 1.0

Page: 4 of 4

Revised: 27 July 2009

MSDS No:614

12. Ecological information

Avoid contaminating waterways.

Ecotoxicity:

Harmful to aquatic organisms.

Persistence and degradability:

No information available.

Mobility:

Insoluble in 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 .

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

16. Other information

Reason(s) For Issue: New Product.

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

The information contained in this Safety Date 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.