

Material Safety Data Sheet

Product: Safe Grip Non-Slip Part A

Date Prepared: 12 December 2007

Company: Global Safe New Zealand

Replaces: New

Page 1 of 5

1 Identification

Product Name: Safe Grip Non-Slip Part A

Other Names: Taylor Non-Slip Special Part A

Recommended Uses: Part A of 2 part non-slip treatment for floors, etc.

Supplier:

Name: Global Safe New Zealand

Address: Unit 9, 291 High Street South, Masterton, New Zealand

Telephone: (06) 377 7555

Emergency Telephone

Number National Poisons Centre in Dunedin (0800 764 766) 0800
POISON

New Zealand Fire Service -111

Date Of Preparation

12th December 2007.

2 Hazards Identification

Classification: Classified as hazardous according to criteria in the Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001.

Hazardous Substance

(HSNO):	6.3A	Irritating to the skin
	6.4A	Irritating to the eyes
	6.5A	May cause sensitisation
	9.1B	Toxic to aquatic organisms

3 Composition / Ingredients

Identity (Other Names)	CAS Number	Proportion
Epoxy resin (number average molecular weight \leq 700)	25068-38-6	10-30%
oxirane, mono[(C12-14-alkyloxy)methyl] derivatives	68609-97-2	<10%
silicon dioxide (quartz)	14808-60-7	>60%
Other ingredients not contributing to hazard		<10%

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Page 2 of 5

4 First Aid Measures

In case of accident, contact the **National Poisons Information Centre 0800 POISON (0800 764 766)**. Show the label or this MSDS when seeking medical assistance.

- Swallowed:** Do not induce vomiting. If a patient conscious, rinse mouth with water and give glass of water to drink. Seek medical assistance. Never give anything by mouth to an unconscious person.
- In Eye:** If in eyes, immediately rinse for at least 15 minutes under running water. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get medical attention if irritation persists.
- On Skin:** Remove contaminated clothing. Do not allow product to dry on skin. Wash off immediately with plenty of soap and water.
- Inhaled:** Remove patient to fresh air. If symptoms persist, seek medical advice.

5 Fire Fighting Measures

- Extinguishing Media:** Foam, dry powder, carbon dioxide or water fog.
- Hazardous Combustion Products:** May produce carbon monoxide and carbon dioxide
- Precautions for Fire Fighters:** Full breathing apparatus.
- HAZCHEM Code:** 2Z

6 Accidental Release Measures

- Emergency Procedures:** Ensure adequate ventilation. Wear personal protective clothing. An appropriate breathing apparatus should be worn if ventilation is limited.
- Containment of Spill:** Any spillages should be immediately contained to prevent entry into drains, sewers or waterways. Cover spill with absorbent material (e.g. sand, soil, vermiculite) and collect into labelled drum for disposal. Residues may be cleaned with an alcohol-based solvent.

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Page 3 of 5

7 Handling and Storage

Precautions for Safe Handling:

Ensure adequate ventilation. Do not inhale vapours. Wear personal protective equipment.

Conditions for Safe Storage:

Keep containers tightly closed in a cool, well ventilated place. Protect from heat and direct sunlight. Do not store with food, beverages or animal feeding stuffs. Keep away from foods and food preparation areas/utensils.

8 Exposure Controls / Personal Protection

Exposure Standards

Quartz; WES-TWA (NZDOL): 0.2 mg/m³ (respirable dust)

Engineering Controls:

Good ventilation. If natural ventilation limited use forced ventilation or personal protective equipment.

Personal Protective Equipment:

Wear nitrile rubber gloves, tightly fitting safety glasses and long sleeved shirt and long trousers. If ventilation limited, wear a respirator fitted with a **Type A** organic vapours cartridge.

9 Physical and Chemical Properties

Appearance:

Grey semisolid paste.

Odour:

Typical.

Vapour Pressure:

0.1 kPa

pH

5-6

Solubility:

Readily soluble (>1000mg/L)

Flash Point:

170°C

10 Stability and Reactivity

Chemical Stability:

Stable under normal conditions.

Conditions to Avoid:

None known.

Incompatible Materials:

Amines, phenols, acids or alkalis

Hazardous Decomposition Products:

In a fire, can decompose to produce carbon monoxide and/or carbon dioxide.

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Page 4 of 5

11 Toxicological Information

Acute

Swallowed:	Ingestion may cause gastrointestinal irritation, nausea and vomiting. Other unidentified health effects may result.
In Eyes:	Irritant.
On Skin:	Irritant. May produce allergic reaction in some people.
Inhaled:	May irritate the respiratory system.

12 Ecological Information

Ecotoxicity: Toxic to aquatic organisms.

13 Disposal Considerations

Disposal Methods:	Product should be disposed of in accordance with local regulations.
Special Precautions:	None required. Cleaned packaging can be recycled. Packaging containing residues should be treated as contaminated waste.

14 Transport Information

Not classified as dangerous goods for transport in accordance with the Land Transport Rule (NZS 5433:1999).

For marine transport:

UN Number:	3082
Proper Shipping Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,N.O.S. (Epoxide Resin)
Class (Subsidiary Risk):	9
Packing Group:	III
Hazchem Code:	2Z

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Page 5 of 5

15 N.Z. Regulatory Information

ERMA Group Standards: Surface Coatings and Colourants (Subsidiary Hazard) Group Standard 2006

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16 Other Information

This HSNO Approved Code of Practice (Preparation of Safety Data Sheets) was used in preparing this document.

Prepared using data supplied by manufacturers of ingredients contained in the product plus public information sources.

Date Prepared:	22 January 2007
Replaces:	New