Xiameter
from Dow Corning

SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product:	**DOW CORNING(R) 480 Glass Sealant Clear**
Product Code:	DC480TR
Product Use:	Silicone Sealant
Manufacturer:	Dow Corning Australia Pty Ltd. Darling Park, Tower 2 Level 20, 201 Sussex St, Sydney Australia
New Zealand Supplier:	**Glasscorp Limited**
Address:	**124 Bush Road** **Albany** **Auckland** **New Zealand**
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Dow Corning date of issue:	24 December 2010 version 1.7 (original SDS)
Glasscorp date of issue:	29 October 2012

Section 2. Hazards Identification

The manufacturer has stated that this substance is not hazardous according to EU Directives 67/548/EEC or 1999/45/EC

On this basis the product is non-hazardous under the HSNO (Minimum Degrees of Hazard) Regulations 2001

Section 3. Composition / Information on Ingredients

Ingredients	Wt%	CAS NUMBER.
Hydrotreated middle petroleum distillates	<10	64742-46-7
Non hazardous substances	To balance	

Section 4. First Aid Measures

Routes of Exposure:

Inhalation:	Remove to fresh air
IF IN EYES:	Flush with water for 15 minutes
IF ON SKIN (or hair):	Remove from skin and wash thoroughly with soap and water or waterless cleanser.
IF SWALLOWED:	Obtain medical attention

Section 5. Fire Fighting Measures

Hazard Type	Non-hazardous.
Hazards from decomposition	None

products	
Suitable Extinguishing media	On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide (CO2), dry chemical or water spray. Water can be used to cool fire exposed containers.
Precautions for firefighters and special protective clothing	Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool. Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals.
HAZCHEM CODE	None Allocated

Section 6. Accidental Release Measures

Leak or Spillage

Observe all personal protective equipment recommendations described in this SDS. If diked material can be pumped, store recovered material in appropriate container. Wipe up or scrape up and contain for salvage or disposal. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard. Final cleaning may require use of steam, solvents or detergents. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur. Laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the clean-up of releases. You will need to determine which laws and regulations are applicable.

Section 7. Handling and Storage

Precautions for safe handling & Storage:

General:

- Avoid skin and eye contact.
- Use adequate ventilation.
- Do not ingest.
- Do not store with oxidizing agents.
- Exercise good industrial hygiene practice. Wash hands after handling, especially before eating, drinking or smoking**.**

Section 8 Exposure Controls / Personal Protection

WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Name	**CAS-No.**	**Exposure Limits**
Hydrotreated middle petroleum distillates	64742-46-77	TWA 5mg/m^3.

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Engineering Controls:

Local & General ventilation is recommended

Personal Protective Equipment:

Respiratory protection No respiratory protection should be needed.

Hand Protection Chemical protective gloves should be worn

Eye/face Protection Safety glasses should be worn.

Skin Protection Wash at mealtime and end of shift. Contaminated clothing and shoes should be removed as soon as practical and thoroughly cleaned before reuse. Chemical protective gloves are recommended.

Hygiene measures	Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking. Remove contaminated clothing immediately.
Additional information	These precautions are for room temperature handling. Use at elevated temperature or aerosol/spray applications may require added precautions.

Section 9 Physical and Chemical Properties

Appearance	White Paste
Odour	Acetic acid odor
Melting Point	Not available
Specific Gravity	1.01
Flash Point	Not applicable

Section 10. Stability and Reactivity

Chemical Stability	Sable under normal conditions.
Conditions to Avoid	None known
Incompatibility	Can react with strong oxidising agents.
Hazardous Decomposition	Carbon oxides and traces of incompletely burned carbon compounds. Silicon dioxide. Formaldehyde.

Section 11 Toxicological Information

Acute toxicity:

On contact with eyes	Direct contact may cause mild irritation.
On skin contact	No significant irritation expected from a single short-term exposure.
If inhaled	Irritates respiratory passages very slightly.
On ingestion	Low ingestion hazard in normal use.

Chronic toxicity:

On skin contact	Repeated or prolonged contact may cause defatting and drying of skin which may result in skin irritation and dermatitis.
If inhaled	No known applicable information.
On ingestion	Repeated ingestion or swallowing large amounts may injure internally.

Section 12. Ecotoxicological Informationc

Ecotoxicity effects:	No adverse effects on aquatic organisms are predicted.
Persistence and degradability:	Solid material, insoluble in water. No adverse effects are predicted
Bioaccumulation:	No bioaccumulation potential.
Release to waters / Mobility in soil:	No adverse effects on bacteria are predicted.

Section 13. Disposal Considerations

Dispose of in accordance with relevant local legislation.

Section 14 Transport Information

The manufacturer has stated that this product is not classified as a Dangerous Good for transport.

Section 15 Regulatory Information

This substance is not hazardous according to the *HSNO (Minimum Degrees of Hazard) Regulations 2001*

Section 16 Other Information

1. Hazardous Substances Data Bank (HSDB), a database of the National Library of Medicine's TOXNET system (http://toxnet.nlm.nih.gov).

2. HSNO Approved Code of Practice: Preparation of Safety Data Sheets, September 2006.

DisclaimerThis document has been issued by Glasscorp Limited and serves as the product Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to Glasscorp Limited by the Manufacturer and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While Glasscorp Limited have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, Glasscorp Limited accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

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