

| Identification | Health Hazard Information | First Aid | Precautions for Use |
|---------------------------|---------------------------|-------------------|---------------------|
| Safe Handling Information | Ingredients | Other Information | Contact Point |

Material Safety Data Sheet

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| Infosafe No. | 2BKA0 | Issue Date: July 2002 | ISSUED by BOSTIK |
| Product Name: | BOSTIK GLAZING SILICONE | | |

Not classified as hazardous according to criteria of NOHSC

COMPANY DETAILS

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|--------------|--|
| Company Name | BOSTIK FINDLEY AUSTRALIA PTY LTD (ABN 003 893 838) |
| Address | 51 - 71 High Street Thomastown VIC 3074 |
| Tel/Fax | Tel: 03 9279 9339 Fax: 03 9279 9270 |

IDENTIFICATION

| | | |
|----------------------|---|----------|
| Product Name | BOSTIK GLAZING SILICONE | |
| Proper Shipping Name | None Allocated | |
| Other Names | Name | Manicode |
| | Bostik Glazing Silicone Black, 300g | 286672 |
| | Bostik Glazing Silicone Translucent, 300g | 286680 |
| UN Number | None Allocated | |
| DG Class | None Allocated | |
| Packing Group | None Allocated | |
| Hazchem Code | None Allocated | |
| Poisons Schedule | Not Scheduled | |
| Product Use | Silicone sealant for general glazing and as an adhesive/sealant on ceramics, vitreous enamel, stainless steel, fibreglass and laminated surfaces. | |

Physical Data

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| Appearance | Translucent or black colored, non-flowing paste with acetic acid/vinegar odour. | |
| Boiling Point | Not Available | |
| Vapour Pressure | Not Available | |
| Specific Gravity | 1.04 (Water = 1) | |
| Flash Point | Not Available | |
| Flamm. | Non-flammable | |

Limit LELSolubility in Insoluble
Water**Other Properties**Volatile Less than 3.9%
ComponentSolubility in Toluene
Organic
Solvents**Ingredients**

| Ingredients | Name | CAS | Proportion |
|-------------|-------------------------------|-----------|------------|
| | Polydimethylsiloxane compound | | 60-100 % |
| | Dimethylpolysiloxane | | 1-10 % |
| | Treated fumed silica | | 1-10 % |
| | METHYLTRIACETOXY SILANE | 4253-34-3 | 1-10 % |

HEALTH HAZARD INFORMATION**Health Effects**

Acute - May be harmful if swallowed.

Swallowed

Acute - Eye Contact with uncured product may cause irritation.

Acute - Skin Contact with uncured product may cause irritation.

Acute - Inhaled High concentrations of vapours from uncured material may cause irritation of the mouth, nose and throat.

Other Information Acetic acid is released during curing.

This product contains Methylpolysiloxanes which can generate formaldehyde at approximately 150°C and above in atmospheres which contain oxygen. Formaldehyde is a skin and respiratory sensitiser, eye and throat irritant, acute toxicant and potential cancer hazard.

First Aid

Swallowed Do not induce vomiting. Rinse mouth with water several times. Seek medical advice.

Eye Immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention.

Skin Wipe off excess material with a dry cloth then wash affected area with plenty of soap and water. Seek medical attention if irritation occurs.

Inhaled Remove patient to fresh air. Seek medical advice if symptoms persist.

First Aid Eye wash

Facilities

Advice to Doctor

Advice to Doctor Treat symptomatically. Consult Poisons Information Centre.

Other Health Hazard Information

| | |
|-------------------|---|
| Exposure Limits | No exposure standard is available for the material as such. Exposure standard for acetic acid, which is given off during cure, is as follows: Acetic acid: TWA: 10ppm (25mg/m3), STEL: 15ppm (37mg/m3) (NCHSC - 1991) TWA is the time weighted average concentration of the work atmosphere over a normal 8-hour work day and a 40-hour work week. Nearly all workers may be repeatedly exposed to this level, day after day, without adverse effect. These TWAs are issued as guidelines for good practice. All atmospheric contamination should be kept to as low a level as is practically possible. These TWAs should not be used as fine lines between safe and dangerous concentrations. STEL (Short Term Exposure Limit) is the airborne concentration of a substance averaged over a period of 15 minutes. This short term concentration should not be exceeded at any time during a normal 8-hour work day. |
| Eng. Controls | Avoid breathing vapours. Use in a well ventilated area. Ventilation should be sufficient to ensure the recommended exposure standard is not exceeded. |
| Other Information | Safe working practice and good hygiene should be observed. |

Personal Protection

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| Protective Equip. | Avoid contact with skin and eyes and avoid breathing vapours of uncured product. Wear suitable respiratory protection (according to AS1715 & AS1716) if ventilation inadequate to ensure recommended exposure standards are not exceeded. Cloth gloves. Safety glasses. |
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Flammability

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|--------------|-----------------------------|
| Fire Hazards | Non-Flammable. Combustible. |
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SAFE HANDLING INFORMATION

Storage and Transport

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| Other Storage Info. | The hazards associated with the uncured sealant are due mainly to the reactive silane crosslinkers and the vapours given off when the sealant reacts with moisture in the air. When curing is complete, the resulting product is an inert, non-toxic, silicone elastomer. Note: residual sealant may remain in fingers for several days and transfer to contact lenses and cause severe eye irritation. Remove contact lenses before using sealant. Do not handle lenses until all sealant has been cleaned from the finger-tips, nails and cuticles. |
| Proper Shipping Name | None Allocated |

Spills and Disposal

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|-------------------|---|
| Spills & Disposal | Clean up personnel to wear appropriate personal protective equipment. Ensure adequate ventilation. Wipe, scrape or soak up in an inert material and put in a container for disposal. Wash area with detergent and water. Dispose as per local, state and federal regulations. |
|-------------------|---|

Fire/Explosion Hazard

Hazard Fire/Explos. Hazardous decomposition products on burning: oxides of carbon, silicon dioxide, acetic acid, formaldehyde.
Extinguishing media: carbon dioxide, dry powder, water spray.

Hazchem None Allocated

Code

OTHER INFORMATION

Pkg. & Labelling Keep in original airtight container to prevent degradation.

Technical Data Refer Product Information Bulletin

Other N/A - None Assigned

Information NOHSC - National Occupational Health & Safety Commission (Worksafe Aust.)

CONTACT POINT

Contact 24 hour Emergency Telephone
Regulatory Affairs Officer
ph (03) 9279 9320 or
mobile 0419 335 187

...End Of MSDS...