



SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: Sabre Bond SMP60
Product Use: Adhesive/Sealant

New Zealand Supplier: Sabre Adhesives Ltd
Address: 42 Cambridge Street
Levin, 5510, New Zealand
Telephone: +64 (0)6 366 0007
Emergency No: **0800 764 766 (National Poison Centre)**

Australian Supplier: Sabre Adhesives Ltd
Address: Level 6, 10 Herb Elliot Avenue,
Sydney, NSW, 2127
Telephone No: +61 2 9098 8244
Emergency No: **13 11 26 (National Poison Line)**

Date SDS Issued: 3 March 2021 v2

Section 2. Hazards Identification

Australia – This substance is NOT hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals, 3rd Revised Edition

This substance is NOT hazardous according to the EPA Hazardous Substances (Classification) Notice 2020

Section 3. Composition of hazardous Ingredients

| Ingredients | Wt% | CAS NUMBER. |
|--|------|-------------|
| N-[3-(Trimethoxysily)propyl]-1,2-ethanediamine | <2.5 | 1760-24-3 |

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes: Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice.

If on Skin: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/ attention.

If Swallowed: Never give anything by mouth to an unconscious person. Consult a doctor if you feel unwell.

If Inhaled: Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position

and keep warm. Keep at rest until fully recovered. Get medical advice if breathing becomes difficult.

Most important symptoms and effects, both acute and delayed

Symptoms: None known.

Section 5. Fire Fighting Measures

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| Hazard Type | Non Flammable |
| Hazards from products | None known. |
| Suitable Extinguishing media | Use fire extinguishing methods suitable to surrounding conditions. |
| Precautions for firefighters and special protective clothing | No special measures required. |
| HAZCHEM CODE | None Allocated |

Section 6. Accidental Release Measures

Wear full protective gear as detailed in Section 8.
Do not allow to enter sewers/ surface or ground water.
Pick up mechanically and dispose in accordance with local regulations.

Section 7. Handling and Storage

Handling and Storage:

- Read label before use.
- Use personal protective equipment as required.

Section 8 Exposure Controls / Personal Protection

Exposure Limit Values:

WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

| Substance | TWA | | STEL | |
|-------------------------------------|-----|-------------------|------|-------------------|
| | ppm | mg/m ³ | ppm | mg/m ³ |
| No ingredients have exposure limits | | | | |

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. Workplace Exposure Standards and Biological Exposure Indices NOV 2020 12TH EDITION.

Engineering Controls

Not required.

Personal Protection Equipment

| | |
|-----------------------|------------------------|
| Eyes | Not required. |
| Hands and Skin | Not required. |
| Respiratory | Not normally required. |

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| General | Wash hands before breaks and at the end of work. |
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| Section 9 | Physical and Chemical Properties |
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| Appearance | Fluid |
| Colour | According to product specification |
| Odour | Characteristic |
| pH | Not applicable |
| Boiling Point | Not applicable |
| Melting Point | Not applicable |
| Freezing Point | Not applicable |
| Flash Point | Not applicable |
| Flammability | Not applicable |
| Upper and Lower Explosive Limits | Not applicable |
| Vapour Pressure | Not applicable |
| Vapour Density | Not applicable |
| Density @20°C | 1.5 g/cm ³ |
| Solubilities | Insoluble |
| Partition Coefficient: | Not applicable |
| Ignition temperature | 305°C |
| Auto-ignition Temperature | Product is not self-igniting. |
| Decomposition Temperature | Not applicable |
| Organic solvents VOC | 0.0% 0.00% |
| Particle Characteristics | Not applicable |

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| Section 10. Stability and Reactivity |
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| Stability of Substance | Stable at normal ambient temperatures and when used as recommended. |
| Conditions to Avoid | None known. |
| Incompatible Materials | None known. |
| Hazardous Decomposition Products | No decomposition if used according to specifications. |

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| Section 11 | Toxicological Information |
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Acute Effects:

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| Swallowed | Not applicable. |
| Dermal | Not applicable. |
| Inhalation | Not applicable. |
| Eye | Not applicable. |
| Skin | Not applicable. |

Chronic Effects:

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| Carcinogenicity | Not applicable. |
| Reproductive Toxicity | Not applicable. |
| Germ Cell Mutagenicity | Not applicable. |
| Aspiration | Not applicable. |

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| STOT/SE | Not applicable. |
| STOT/RE | Not applicable. |

Section 12. Ecotoxicological Information

This product is not hazardous to the environment.

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|--------------------------------------|-------------------|
| Persistence and degradability | No data available |
| Bioaccumulation | No data available |
| Mobility in Soil | No data available |
| Other adverse effects | No data available |

Section 13. Disposal Considerations

Disposal Method: Triple rinse and dispose of according to local regulations.

Precautions: None known.

Disposal methods to avoid: Do not allow to enter waterways.

Section 14 Transport Information

This product is not classified as a Dangerous Good for transport in Australia; ADG 7
This product is not classified as a Dangerous Good for transport: NZS 5433:2012

Section 15 Regulatory Information

Australia:

NOT Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

New Zealand:

This substance is NOT classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2020

Section 16 Other Information

Glossary

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| EC ₅₀ | Median effective concentration. |
| EEL | Environmental Exposure Limit. |
| EPA | Environmental Protection Authority |
| HSNO | Hazardous Substances and New Organisms. |
| HSW | Health and Safety at Work. |
| LC ₅₀ | Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it. |
| LD ₅₀ | Lethal dose to kill 50% of test animals/organisms. |
| LEL | Lower explosive level. |
| OSHA | American Occupational Safety and Health Administration. |
| TEL | Tolerable Exposure Limit. |
| TLV | Threshold Limit Value-an exposure limit set by responsible authority. |
| UEL | Upper Explosive Level |
| WES | Workplace Exposure Limit |

References:

Australia:

1. Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.
2. Standard for the Uniform Scheduling of Medicines and Poisons.
3. Australian Code for the Transport of Dangerous Goods by Road & Rail.
4. Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.
5. Workplace exposure standards for airborne contaminants, Safe work Australia.
6. American Conference of Industrial Hygienists (ACGIH).
7. Globally Harmonised System of classification and labelling of chemicals.

New Zealand:

1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
2. Workplace Exposure Standards and Biological Exposure Indices Nov 2017 edition.
3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).
4. Transport of Dangerous goods on land NZS 5433:2012
5. HSW (Hazardous Substances) Regulations 2017

Disclaimer

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Please contact the Australian Manufacturer or New Zealand distributor, if further information is required.

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