

MATERIAL SAFETY DATA SHEET

1. Identification of Material and Supplier

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|----------------------------|---|------------------|---------------|
| Product Name | Hydrotite | | |
| Other Names | None | | |
| Recommended Use | A a water swellable vulcanized chloroprene rubber seal. | | |
| Supplier Name | Corkjoint (Aust)Pty Ltd | | |
| Address | 29 Capella Crescent, Moorabbin East, Vic. 3189 | | |
| Web Address | www.corkjoint.com.au | | |
| Telephone | 03 9532 0822 | Facsimile | 03 9532 61 22 |
| Emergency Telephone | 03 9532 0822 | | |

2. Hazards Identification

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|------------------------------|--|
| Hazard Classification | Classified as non-hazardous according to the criteria of the NOHSC and the ADG Code. Not scheduled as a poison in the SUSD. Non-irritant, non-sensitising, non-corrosive, non-explosive, non-toxic. All components are listed on the AICS. |
| Risk Phrases | None allocated or required |
| Safety Phrases | None allocated or required |

3. Composition/Information on Ingredients

| Chemical Identity | Proportion | CAS No |
|---|-------------------|---------------|
| All ingredients determined to be non-hazardous or below cut-off values in the form presented. | 100 % | n.d. |

4. First Aid Measures

4.1 Symptoms of Exposure by Route

SWALLOWED

Small amounts ingested incidental to normal handling will have little or no effect.

EYE

Fragments in the eye will irritate in the same way as any "foreign body"

SKIN

No effect anticipated.

INHALED

No effect anticipated.

4.2 First Aid Instructions

SWALLOWED

Do not induce vomiting. Rinse mouth clear with water and give two glasses to drink. If symptoms persist seek prompt medical help.

EYE

Immediately: Hold eyes open and flush with clean water for at least 15 minutes. While flushing, gently pull upper and lower eyelids away from eyes and carefully flush. If symptoms persist or burns are present seek urgent medical attention.

SKIN

Remove contaminated clothing and footwear (while under safety shower if appropriate). Flush affected area with water for 3-5 minutes followed by washing gently with soap and water for a further 5 minutes. Rinse well and pat dry. If symptoms persist or burns are present seek prompt medical assistance. (Not expected to be required)

INHALED

Remove patient (while wearing SCBA if concentrations are high) to fresh air. Allow to rest. If conscious, rinse mouth and nose with water. Provide artificial respiration if breathing stops. Seek prompt medical attention unless recovery is virtually immediate. (Not expected to be required)

FIRST AID FACILITIES

Provide normal industrial first aid facilities including eye-wash stations and safety showers as appropriate.

Notes to Physician (for symptoms of over-exposure to this product see above)

Possible symptoms of Chronic Health Effects

None reported.

Possible aggravated pre-existing conditions

None reported.

Suggested treatment for acute symptoms, known antidotes

Provide supportive care and treatment based on the Physician's judgement of the patient's reactions to the exposure. For further information contact the :

POISONS INFORMATION CENTRE 13 11 26 in all States

5. Fire Fighting Measures

5.1 Flammability and Explosion Hazards

May burn but requires the application of naked flames. Heat produces toxic vapours.

5.2 Hazardous Combustion Products

Thermal decomposition produces HCL, CO_x, NO_x.

5.3 Suitable Extinguishing Media

Water as fog or fine spray, foam, dry chemicals or carbon dioxide.

Hazchem Code: Not allocated

5.4 Precautions for Fire Fighters and Special Equipment

Wear SCBA and full turn-out dress. Contain run-off for later collection and controlled disposal.

6. Accidental Release Measures

6.1 Emergency Procedures – Spills and Leaks (See Section 13 for disposal considerations)

Prevent material entering drains or waterways. Sweep or pick up and place in suitable waste container.

7. Handling and Storage

7.1 Handling Advice

No special requirements.

7.2 Storage Advice

Store in a cool, dry and well-ventilated area. Keep storage area below 30°C. It is recommended that the area be declared No Smoking, No Naked Flames.

8. Exposure Controls/ Personal Protection

8.1 Exposure Standards

The NOHSC has not established an exposure standard for this product or the ingredients.

Substance

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TWA

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STEL

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8.2 Engineering Control Methods

Provide comfort level ventilation.

8.3 Personal Protective Equipment Respiratory Protection

Not usually required.

Eye Protection

Not usually required.

Gloves

Not usually required.

Clothing

Wear normal work clothing. No special protective clothing required.

9. Physical and Chemical Properties

| | | | |
|-------------------------------------|-----------------------------------|---------------------------------|---------------------|
| Appearance: | Blue/black rubber strip | Odour: | Virtually odourless |
| Freezing/ Melting Point: | n.a. | Boiling Point: | n.a. |
| Density: | 1.4 ± 0.1g/cm ³ @ 23°C | Vapour Pressure: | n.d. |
| Solubility in water : | Insoluble | Volatiles: Percent | n.d. |
| Flash Point: | n.d. | Flammability Limits: | n.d. |
| Ignition Point: | n.a. | | |
| Other Properties | None relevant | | |

10. Stability and Reactivity

Product is stable in all normal circumstances.

11. Toxicological Information

No data.

12. Ecological Consideration

Not expected to be involved in environmental harm due to package size and usage.

13. Disposal Considerations

May be disposed of through normal non-hazardous industrial waste stream.

14. Transport Information

Requirements under the ADG Code , the IMDG Code and IATA DG Regulations does not apply to this product.

15. Regulatory Information

No special labelling requirements under the Code of Practice for the labelling of Workplace Substances (NOHSC:2012[1994]), the ADG Code or the SUSDP. All components are listed on the AICS.

16. Other Information

Date Prepared/Amended: 23-01-04 New version (1.0) to comply with National Code of Practice for the Preparation of Material Safety Data Sheets 2nd Edition NOHSC: 2011 (2003)

Data Sources used: in the preparation of this MSDS include: "Chempendium" published in CD format by CCOHS Canada 2003 - 4. "TOMES" a CD database published by Micromedex, USA, "Hazardous Properties of Industrial Materials" Van Nostrand Rheinhold NY, USA . "List of Designated Hazardous Substances" NOHSC 10005: 1999, "National Exposure Standards" NOHSC 1003: 1995 . **Abbreviations used:** n.d = not determined, n.a = not applicable, n.all =not allocated, SUSDP = Standard for the Uniform Scheduling of Drugs and Poisons, ADG = Australian Dangerous Goods Code, IATA = International Air Transport Association (Dangerous Goods Regulations), IMDG = International Maritime Dangerous Goods (Code).

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