

MATERIAL SAFETY DATA SHEET

Coated Magnetic Film

CODES: G2L, GNH, TAL, TAH, RAL, LAL, LAH, RAH

STATEMENT OF HAZARDOUS NATURE

*This product is non-hazardous according to the criteria of Worksafe Australia.
All components are listed on the AICS*

IDENTIFICATION

Un Number:	n.all.
Dangerous goods class and subsidiary risk:	n.all.
Packing Group:	n.all.
Hazchem code:	n.all.
Poisons schedule number:	n.all.
Use:	Coated polyethylene terephthalate magnetic film

Physical Description/Properties

Appearance:	Dark brown to black tapes wound on rolls
Boiling Point:	n.a.
Vapour Pressure:	n.a.
Specific Gravity:	1.4 g/cm ³
Flashpoint:	n.a.
Flammability Limits:	n.a.
Solubility in Water:	Insoluble
Other Properties:	May ignite and burn at temperatures > 400°C. Softens at temperatures > 260°C

Ingredients

Chemical Name:

CAS Number:

Proportion(%):

Contains ingredients determined to be non-hazardous or below cut-off concentrations	n.a.	100 %
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Typical x-ray fluorescence analysis:

Iron	8.8 %	Zirconium	0.051%
Silicon	0.24 %	Aluminium	0.012 %
Sulphur	0.22 %	Potassium	Nil
Calcium	0.21 %	Sodium	Nil

2. HEALTH HAZARD INFORMATION

Effects of Overexposure:

Eye: An unlikely event in industrial use.

Skin : Not expected to have any effect on skin. Careless handling may lead to impacts or abrasion.

Inhalation: No vapour pressure. No effects anticipated except from gases emitted in fires

Ingested: An unlikely event.

First Aid:

Swallowed: (Included for completeness) If swallowed DO NOT induce vomiting. Have a glass of water. Seek medical attention if symptoms persist.

Eye: (Included for completeness) Irrigate with copious quantity of water for 15 minutes. Seek medical assistance if symptoms persist.

Skin: (Included for completeness) After contact with skin wash immediately with plenty of soap and water.

Inhaled: (Included for completeness) Remove patient to fresh air. If breathing is irregular or has stopped, administer artificial respiration. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek urgent medical assistance unless recovery is almost immediate.

First Aid Facilities: Provide normal industrial first aid facilities including eye-wash and safety showers.

Advice to Doctor: Provide care and treatment in response to patient's reaction to the exposure.

Other: Toxicity data: Nil available for material in the form sold

Exposure Standards: Products TLV STEL

WorkSafe Australia has not established exposure standards for this material in the form sold. Harmful ingredients are "locked in" to the product and are not available in any circumstances of normal use for inhalation.

Engineering Controls

Provide comfort level ventilation. Institute fire precautions in storage areas.

Personal Protection

Respiratory:	Not required in normal use. Wear SCBA in the event of fire.
Eyes:	Not required in normal use.
Gloves:	Not required in normal use.
Clothing:	Wear normal work clothes. Industrial safety boots or shoes are recommended

Flammability/Explosion Hazard:

May ignite and burn at temperatures > 400°C. Emits toxic gases when thermally decomposing.

Storage and Transport:

Store in a cool, dry and well-ventilated area. Regulatory requirements under the ADG Code, the IMDG Code or the IATA DG Regulations do not apply to the transport of this product.

Spills and Disposals:

Collect and return to store any product that falls from fork-lift truck or other handling devices. Waste product is suitable for high temperature incineration or landfill. Disposal must be in accordance with local regulations.

Fire Advice**Extinguishing Agents:**

Water as fog or fine spray. Dry Chemical or Carbon Dioxide fire extinguishers for small fires.

Precautions for fire-fighters Wear SCBA and full turn out uniforms.

Decomposition By-Products: During combustion may emit Carbon Dioxide, Carbon Monoxide and Hydrogen Chloride.

Contacts:

For technical enquiries during normal working hours: +61 2 9661 6511

Disclaimer

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