

INFINITY

— LUXURY WOVEN VINYL —

Safety Data Sheet

1. Chemical Product and Company Identification

Product Name	Infinity Luxury Woven Vinyl
Manufacturer	Infinity Luxury Woven Vinyl
Emergency Number	(02) 9832 0848

2. Composition/Information on Ingredients

HAZARDOUS INGREDIENTS			
HAZARDOUS COMPONENTS	OSHA PEL	ACGIH TLV	PERCENTAGE
Vinyl chloride monomer	1.0 ppm	5.0 ppm	<0.1 ppm
Barium complex (2-3% as Ba)	0.5 ppm	0.5 ppm	<0.1 ppm
Heavy metal pigment (Ba)	n/a	n/a	<0.5
Glycol Ether	nd	nd	<0.1

3. Hazards Identification

EMERGENCY OVERVIEW	
Colour	Varies.
Appearance	Emulsion Coated Fabric consisting of woven phthalate free polyvinyl chloride coated polyester core yarns.
Odour	Slight soapy (vinyl) odour.
Potential Health Effects	None anticipated.
Carcinogenicity	ND.
Signs & Symptoms of Exposure	N/A.
Emergency First Aid Procedure	Exposure to fumes via combustion may require medical attention. If exposed, move to fresh air.
Hazardous Decomposition or By-products	Hydrogen Chloride and other toxic fumes via combustion.
Respiratory Protection	Self-contained breathing apparatus for fire fighting.

4. First-Aid Measures

Eye Contact	Not normally needed. Eye wash station and safety shower should be near work area.
Skin Contact	Not required.
Inhalation	Not required.

5. Fire-Fighting Measures

Flash Point/Auto-ignition Temperature	Not determined.
Flammable Limits	Auto ignition at 300°C.
Extinguishing Media	Water spray, water fog, foam, CO ₂ , dry chemicals.
Special Fire Fighting Procedure	When fighting fires in confined spaces, self-contained breathing apparatus should be worn.
Unusual Fire and Explosion Hazards	Thermal degradation can yield hydrogen chloride, carbon monoxide, carbon dioxide, and other toxic gases. Exposure to gases may be fatal. Firefighters should use a self-contained breathing apparatus.

6. Accidental Release Measures

Steps to be taken in case material is released or spilled	If material is not contaminated, return to proper package for use. If material is contaminated, place in proper container for disposal.
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7. Handling and Storage

Precautions to be taken in handling and storage	Store woven coated fabric in a warehouse equipped with a sprinkler system. Avoid extreme conditions of heat and humidity. Do not store near open flames.
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8. Exposure Controls/Personal Protection

SPECIAL PROTECTION INFORMATION	
Respiratory Protection	Not required; however, use of adequate ventilation is good industrial practice.
Protective Gloves	Not needed.
Eye Protection	No significant irritation expected other than possible mechanical irritation. Eye wash station and safety shower should be near work area.
Other Protective Equipment	Not needed.

9. Physical and Chemical Properties

CHEMICAL AND PHYSICAL DATA	
Solubility in Water	Negligible.
Appearance and Odour	Coated woven fabric with a slight soapy (vinyl) odour.
Melting Point	157°C
Specific gravity (H ₂ O-1)	1.35

10. Stability and Reactivity

Stability/Instability	Stable
Conditions to Avoid	Excessive heat and ignition sources.
Combustion can produce hydrogen chloride, carbon monoxide, carbon dioxide and other toxic gasses.	

11. Toxicological Information

Eye effects	Not toxic.
Skin effects	Not toxic.
Target organs	None.
Carcinogenicity	Not determined.
Mutagenitive and Reproductive Effects	Not considered to be a hazard.

12. Ecological Information

Environmental Data	Not expected to be hazardous to the environment in present form.
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13. Disposal Considerations

Waste Disposal Methods	Sweep up waste fabric and recycle, incinerate, or landfill in conformity to federal, state or local disposal regulations.
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14. Transportation Information

DOT Classification	Non-hazardous
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15. Regulatory Information

This product may contain ingredients in the fibre lubricant and additives in "De Minimus" quantities, which would be listed in SARA 311/313: Acute Health Hazard. At levels under 0.01% by weight, no "Reportable Quantities" will be reached with typical fabric inventories.

16. Other Information

NFPA	Health Hazard	0	Flammability	1	Instability	0
HMIS	Health Hazard	0	Flammability	1	Physical Hazard	0

0 = Not Significant 1 = Slight 2 = Moderate 3 = High 4 = Extreme * = Chronic



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