



## Decorplus HPL Safety Data Sheet

**HPL MATERIAL SAFETY DATASHEET (MSDS)**  
**Date: 10/3/20**

### SECTION 1: IDENTIFICATION

**NAME:**Decorplus HPL

**COMPANY NAME:** Decorply NZ Ltd T/A Decorpanel

**ADDRESS:** 956A Great South Road Penrose

**PHONE:** 09 5800 528

**Email:** info@decorpanel.co.nz

### SECTION 2: HAZARDS IDENTIFICATION

**ROUTE OF ENTRY:** None for product as sold. For dust or chips generated during fabrication operations: eye contact, skin contact, and inhalation.

**TARGET ORGANS:** None.

**INHALATION:** No hazard for product as sold. Fabrication operations such as milling, cutting, etc., may produce dust or fines that may be irritating or harmful if inhaled.

**SKIN CONTACT:** Solid sheet may be abrasive to, or cut skin. Fabrication operations such as milling, cutting, etc., may produce dust or fines that may be irritating.

**EYE CONTACT:** No hazards for product as sold. Fabrication operations such as milling, cutting, etc., may produce dust or fines that may be irritating.

**INGESTION:** Not an expected route of entry with normal use of product.

### SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

Name	CAS#	% by Weight
Decorative Paper	N/A	7 – 15
100%recycled Kraft Paper(Cellulose)Fibers	N/A	42 – 65
Formaldehyde Resins	N/A	10 – 51

### SECTION 4: FIRST AID MEASURE

**INHALATION:** No hazards for product as sold. Fabrication operations such as milling, cutting, etc., may produce dust or fines that may be irritating to the respiratory tract. If irritation persists, seek medical attention.

**SKIN CONTACT:** Solid sheet may be abrasive to, or cut skin. Fabrication operations such as milling, cutting, etc., may produce dust or fines that may be irritating. May aggravate existing skin conditions. Wash with soap and water. If irritation persists, seek medical attention.

**EYE CONTACT:** No hazards for product as sold. Fabrication operations such as milling, cutting, etc., may produce dust or fines that may be irritating to the eyes. Rinse eyes with water for 15 minutes. If irritation persists, seek medical attention.

**INGESTION:** Not an expected route of entry with normal use of product.

**GENERAL:** First aid is not expected when using the product as sold. However, dust, chips, or fines produced during fabrication operations may irritate the eyes, skin, and respiratory tract. Note to physician. Treat symptomatically.

### SECTION 5: FIRE FIGHTING MEASURES

**FLASH POINT:** Not Applicable

**FLASH POINT METHOD:** Not Applicable

**BURNING RATE:** Not Applicable

**AUTOIGNITION TEMPERATURE:** Not Applicable

Use extinguishing media appropriate for surrounding fire. Use self-contained breathing apparatus and protective clothing appropriate for the surrounding fire. Combustion products are carbon oxides (CO, CO2).

#### UNUSUAL FIRE & EXPLOSION HAZARDS

Product as sold does not present an explosion hazard. Finely divided dust generated by fabrication operations such as milling, cutting, grinding, etc., can create an explosion hazard if the airborne dust concentration exceeds 900 grams per cubic meter and it contacts an ignitions source greater than 8 joules (A person standing in a uniformly dispersed dust cloud of 50 grams per cubic meter will not be able to see his/her outstretched hand).

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### SECTION 6: FIRE FIGHTING MEASURES

Small spill or leak - Not applicable.  
Large spill or leak - Not applicable.

### SECTION 7: HANDLING AND STORAGE

**HANDLING PRECAUTIONS:** No specific usage precautions required. Follow normal good hygiene practices. Protect exposed areas from cuts and abrasions

**STORAGE REQUIREMENTS:** No special storage precautions required.

### SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

**ENGINEERING CONTROLS:** No special ventilation requirements for product as sold. Provide adequate ventilation to meet exposure guideline if fabrication operations generate dust or fumes.

**PROTECTIVE EQUIPMENT:** Respirators - No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL).

Protective gloves - Gloves suitable for protection against cuts and abrasions from sharp edges are recommended.

Eye protection - Wear safety goggles during fabrication operations that produce chips, fines or dust.

#### EXPOSURE GUIDELINES/OTHER

**PRODUCT NAME:** Wood Fiber

#### EXPOSURE LIMITS

##### WOOD DUST\*:

OSHA PEL: 5 mg/m<sup>3</sup> respirable; 15 mg/m<sup>3</sup> Total;  
ACGIH: Certain Hardwood dust TWA 1 mg/m<sup>3</sup>; Softwood dust TWA; 5 mg/m<sup>3</sup> STEL 10mg/m<sup>3</sup>

**\*This product is manufactured from wood. Fabrication of this product may produce wood dust.**

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Solid material; HPL on HDF

**COLOUR:** Various colours/ patterns; otherwise not applicable

**ODOUR:** Not applicable

**SOLUBILITY DESCRIPTION:** Insoluble in water and oil

**DENSITY:** Approx. 965 kg/m<sup>3</sup>

**PH-VALUE:** Not applicable

**SOLUTION:** Not available

### SECTION 10: STABILITY AND REACTIVITY

Laminate is considered stable and not reactive. It will not undergo any hazardous polymerisation.

### SECTION 11: TOXICOLOGICAL INFORMATION

Laminate is considered not dangerous for humans.

### SECTION 12: ECOLOGICAL INFORMATION

Not applicable

### SECTION 13: DISPOSAL CONSIDERATIONS

Not classified as a hazardous waste. Follow Federal, state, and local regulations for disposal of this product.

### SECTION 14: TRANSPORT INFORMATION

**ROAD TRANSPORT:** ADR Not regulated

**RAILWAY TRANSPORT:** RID Not regulated

**OCEAN TRANSPORT:** IMDG Not regulated

**AIR TRANSPORT:** IATA Not regulated

### SECTION 15: OTHER REGULATORY INFORMATION

Not regulated

### SECTION 16: OTHER INFORMATION

**INFORMATION SOURCES:** Technical Datasheet (TDS)

#### DEFINITIONS

**HPL:** High Pressure Laminate

**HDF:** High Density Fibreboard

**MSDS:** Material Safety Datasheet

**CAS:** Chemical Abstract Services

**ADR:** Agreement on Dangerous Goods by Road

**RID:** Regulations concerning the International Transport of Dangerous Goods by Rail

**IMDG:** International Maritime Dangerous Goods

**IATA:** International Air Travel Association