



# PLYWOOD MATERIAL SAFETY DATA SHEET FOR BENDY PLYWOOD

10-Apr-19

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name : Bendy Plywood

Manufacturer : Welley Timber Industries Sdn. Bhd.  
Plot A26, Lorong Bakau,  
Kawasan Perusahaan Perabot Sungai Baong,  
14200 Sungai Bakap, S.P.S. ,  
Penang, Malaysia  
Tel: +604-583 3220  
Fax: +604-583 3222  
Website: [www.welleytimber.com](http://www.welleytimber.com)

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## SECTION 2: COMPOSITION / INFORMATION ON INGREDIENT

Ingredients:

Substance / Chemical	CAS No.	Properties by Weight
Wood Veneer	None	>90%
Phenol Formaldehyde Resin	9003-35-4	<10%

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## SECTION 3: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

The products are manufactured as pressed boards ranging in standard thickness from 3.0mm to 8.0mm. They are made from Malaysian Tropical Hardwood which are bonded together with resin.

Odour : No distinctive odour  
Boiling Point : Not applicable  
Vapour Pressure : Not applicable  
Vapour Density : Not applicable  
Melting Point : Not applicable  
Solubility in Water : Highly insoluble  
Flashpoint : Not applicable



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Specific Gravity : 0.50 - 1.00  
Flamability in air : Fine airborne dust, generated when the product is machined, can ignite spontaneously  
Auto Ignition Temperature : Not applicable

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## SECTION 4: HAZARD IDENTIFICATION

This product is related to the content of small quantities formaldehyde in gaseous form. Cutting or abrasion processes performed on the product may result in generation of wood dust. Inhalation to respiratory system, contact with skin and eyes.

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## SECTION 5: FIRST AID MEASURES

Swallowed : Drink a glass of water.  
Eye : Flush with flowing water for at least 15 minutes and if symptoms persist seek immediate medical attention.  
Skin : Wash with mild soap and running water.  
Inhaled : Leave the dusty area.  
Advice to Doctor : Treat symptomatically.

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## SECTION 6: FIRE FIGHTING MEASURES

Extinguishing Media : Water spray, Carbon Dioxide or dry chemical

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## SECTION 7: ACCIDENTAL RELEASE MEASURE

Spill / Release : Not applicable for products in purchased form. Wood dust generated from sawing, sanding, or machining may be vacuumed or shoveled for recovery or disposal. Avoid dusty conditions and provide good ventilation.



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## SECTION 8: HANDLING AND STORAGE

Handling : Avoid breathing dust.

Storage : Store in well ventilated areas away from source of heat, flames or sparks.

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## SECTION 9: EXPOSURE CONTROL AND PERSONAL PROTECTION

Ventilation : Ensure ventilation is adequate and that air concentration of components is controlled below quoted exposure standards.

Personal Protection : Wear safety glasses, respiratory, impervious gloves.  
Always wash hand before eating and drinking.

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## SECTION 10: STABILITY AND REACTIVITY

Stability : Stable.

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## SECTION 11: TOXICOLOGICAL INFORMATION

The wood dust may be generated during manual or mechanical cutting, drilling, sanding, or abrading process, may cause temporary irritation of the eyes and respiratory tract. Allergic skin may occur with exposure to various wood dusts.

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## SECTION 12: ECOLOGICAL INFORMATION

No data available.



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## SECTION 13: DISPOSAL INFORMATION

Disposal of waste to in accordance with Environmental Quality Regulation 1989 and other guidelines issued by DOE or local authorities.

When cured, the resin may be disposed of on an ordinary landfill.

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## SECTION 14: TRANSPORT INFORMATION

No special transport requirements are considered necessary.

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## SECTION 15: REGULATORY INFORMATION

1) Proposed classification : N/A

2) Risk Phrase : N/A

3) Safety Phrase : N/A

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## SECTION 16: OTHER INFORMATION

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