



Ta Ann Plywood (Sibu) Sdn. Bhd.

MATERIAL SAFETY DATA SHEET

1

PRODUCT & COMPANY IDENTIFICATION

Product : Bracing Plywood
General Use : Residential, Commercial, Industrial and Marine construction,
Furniture and Fitment and General Purpose Building Material
Manufacture : Ta Ann Plywood Sdn Bhd
Sungai Bidut
96000 Sibu

2

COMPOSITION

<u>Substance / Chemical Entity</u>	<u>CAS No.</u>	<u>Proportion %</u>
Wood Veneer	Not applicable	> 90
Phenol Formaldehyde Resin	9003-35-4	<10
Or		
Melamine Urea Formaldehyde Resin	25036-13-9	<10
Or		
Urea Formaldehyde Resin	9011-05-6	<10
Or		
Cypermethrin	52135-07-8	0.03
Or		
Bifrenthrin	82657-04-03	0.003
Or		
Chlorfenapyr	122453-73-0	0.005

3

HAZARD IDENTIFICATION

Human Health Hazards : Not applicable for product in purchased form.
Environmental Hazards : This product, in its natural form, is not classified as hazardous according to criteria of worksafe Australia. In well ventilated storage areas and work places, utilising this products, the concentration of formaldehyde in air will not exceed the World Health Organisation standard.

The known health effects of the constituents of the boards are as follows:

Formaldehyde : Formaldehyde gas is irritating to the nose and throat, eyes and skin. It is recommended that storage areas be well ventilated to avoid any irritating effects of a build-up of formaldehyde.

Wood Dust : Wood dust and splinters may cause irritation of the nose and throat, eyes and skin. Some woods may also be sensitizers, and some people may develop allergic dermatitis or asthma. Inhalation of wood dust, both hardwood and softwood, may increase the risk of nasal and paranasal sinus cancers.

4

FIRST AID MEASURES

Emergency/ First Aid Procedures : Not applicable for product in purchased form.

Steps to be taken in case

Ingestion -Drink water, induce vomiting and get medical attention.
Inhalation -Move to the place with good ventilation and fresh air and get medical attention.
Eye Contact -Flush thoroughly with water and get medical attention.
Skin Contact -Wash affected area thoroughly with soap and water, or get medical attention

5

FIRE FIGHTING MEASURES

Flammability in Air	: Not applicable
Auto Ignition Temperature	: Not applicable
Special Fire Fighting Procedures	: Not applicable
Extinguishing Media	: Regular dry chemical, carbon dioxide, water and regular foam.

6

ACCIDENTAL RELEASE MEASURES

Step to be taken in case

Material is released or spilled : Not applicable for product in purchased form

7

HANDLING AND STORAGE

Precautions to be taken in

Handling and Storing : No special handling precaution is required.

Storage and Other Precautions : The product should be stored in well ventilated area away from source of heat, flame or sparks.

8

EXPOSURE CONTROL/PERSONAL CONTROL

Not applicable for product in purchased form.

All work with the product should be carried out in such a way as to minimize generation of wood dust.

Under factory conditions, machining should be done with equipment fitted with exhaust device capable of removing wood dust at the source.

Work area should be ventilated and cleaned regularly.

9**PHYSICAL AND CHEMICAL PROPERTIES**

Physical State	: Solid
Colour	: White, Yellow to Red coloured wood
Odour	: Natural wood and resin odour
Boiling Point	: Not applicable
Melting Point	: Not applicable
Vapour Pressure	: Not applicable
Vapour Density	: Not applicable
Solubility in Water	: Insoluble
Specific Gravity	: 0.5-1.0 (depend wood species)
Flash Point	: Not applicable

10**STABILITY AND REACTIVITY**

Stability	: Stable under normal use condition
Condition to avoid	: Heat, sparks, flames or other sources of ignition
Decomposition Products	: None
Hazardous Polymerization	: Not known to occur

11**TOXICOLOGY INFORMATION**

Not applicable for product in purchased form.

12**ECOLOGICAL INFORMATION**

Not applicable for product in purchased form.

13**DISPOSAL INFORMATION**

Waste Disposal Method : The offcuts or general waste shall be disposed of at approved land fill site or burnt in an approved furnace or incinerator, in accordance with disposal authority guidelines. Wood dust should be cleaned by vacuuming or wet sweeping.

14**TRANSPORT INFORMATION**

No special transport requirements are considered necessary. Make sure the products are well packed and palletized. Comply with all federal and local transportation requirement and regulations.

15**REGULATORY INFORMATION**

Use the product in compliance with related governmental and local regulations.

16**OTHER INFORMATION**

The information is given in good faith and is believed to be fair and accurate based on the best available knowledge at the time of printing but no warranty, expressed or implied is made.

Due to the variability of application situations, the users must satisfy themselves as to the suitability of this information in relation to their particular purpose and specific circumstances.

DATE OF PREPARATION: 26 APRIL 2014