

MATERIAL SAFETY DATA SHEET

MSDS SLJ-PW-1005

Date prepared : January 22, 2018

1. PRODUCT AND COMPANY IDENTIFICATION	
<p>Company</p> <p>Manufacturer/Supplier PT. SLJ GLOBAL Tbk Address RDTX Tower 19th Floor Jl. Prof Dr. Satrio Kav EIV/6 Mega Kuningan Jakarta 12950 - Indonesia</p> <p>Section in charge Marketing Division Emergency Telephone 021-5761188, 5761199 Facsimile 021-5771818</p> <p>Products</p> <p>Name Marine Plywood BS 1088-2018 (Exterior Gluing Quality EN 314-2-Class 3) Description A wood based sheet material manufactured from veneer bonded together with a synthetic adhesive under heat and pressure,external condition as structural and general construction components Phenol Formaldehyde. Emission Class E1</p>	
2. COMPOSITION AND INFORMATION ON INGREDIENT	
Substance/Mixture	Solid
Chemical name	Formaldehyde
Contents	Below E1 emission level (< 0.12 mg/m3)
Chemical formula	HCHO
Molecular weight	30.03
CAS number	50-00-0
3. FIRST-AID MEASURE	
Eye Contact	Gaseous formaldehyde may cause temporary irritation or a burning sensation. In case of contact, immediately flush eyes with plenty of water for a least 15 minutes, holding lids apart to ensure flushing of each entire eye. Get medical attention immediately
Skin contact	Both formaldehyde and various species of wood dust may cause allergic contact dermatitis in sensitized individual. In case of contact, flush skin with plenty of water for at least 15 minute. Removed contaminated clothing and footwear Get medical attention if rash or persistent irritation or dermatitis occurs. Wash clothing before reuse
Inhalation	gaseous formaldehyde may cause temporary irritation to eyes, nose and throat. Depending on species, wood dust may cause respiratory sensitization and / or irritation. If inhaled, remove to fresh air. Get medical advice if persistent irritation, severe coughing or breathing difficulty occurs
4. HAZARD IDENTIFICATION	
Emergency Overview	The product may release small quantities of formaldehyde in gaseous form. Emission decrease through time as a the panel age. Manual or mechanical cutting or abrasion processes performed on the product may result in generation of wood dust
Routes of Entry	inhalation and contact with skin and eyes

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5. TOXICOLOGICAL INFORMATION	
Routes of Entry	inhalation and contact with skin and eyes
Skin contact	Causes irritations and sensitization
Skin Absorption	N/A
Eye contact	Causes eye irritations
6. PHYSICAL AND CHEMICAL PROPERTIES	
Physical state	Solid
Colour	Dark Brown
Odor	Dependent on wood species and time since dust was generated
Solubility	insoluble on water
specific gravity	Around 0,65
Flash point	N/A
Viscosity	N/A
7. FIRE-FIGHTING MEASURES	
Flammability	Flammable
Auto-ignition Temp	N/A
Flash point	N/A
Fire fighting Media	water spray or dry agent (carbon dioxide, dry chemical powder), dry sand
8. STABILITY AND REACTIVITY	
Stability	The product is stable
9. PERSONAL PROTECTION	
Engineering control measure	Ensure ventilation is adequate and that air concentration of components are controlled below quoted exposure standards
Personal protective Equipment	Wear overalls, safety glasses, respiratory, impervious gloves. Always wash hand before smoking, earting, drinking
10. ACCIDENTAL RELEASE MEASURES	
Spill and leak	Sweep or vacuum and avoid creating airborne dust conditions. Remove ignition source and provide good ventilation where dust condition may occur. Place recovered wood dust in container for proper disposal
11. Handling and storage	
Handling advice	Avoid skin and eye contact. Avoid breathing dust
Storage advice	Store in a cool, dry, well ventilated place away from open flame.

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12. DISPOSAL CONSIDERATION

Waste information

Refer to waste management Authority. Normally suitable for disposal at approved land waste site

13. OTHER INFORMATION

This information is furnished without warranty, expressed or implied, except that is accurate to the best of our knowledge. The data on this sheet relate only to the specific material designated herein. We assume no legal responsibility for injury or damage arising from use or reliance upon these data.

Precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulation.