



MATERIAL SAFETY DATA SHEET

MORRETO TRADE (PTY) LTD

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1. IDENTIFICATION

Trade name(s):	Pallets, wood pallets, pine pallets, bins, export bins
Synonyms:	None
Product uses:	Packaging, storage, racking systems
Chemical name/class:	Wood products
Manufacturer's name:	Morreto Trade (Pty) Ltd
Postal address:	25 Alkmaar Street Charleston Hill Paarl 7646
Business/physical address:	25 Alkmaar Street Charleston Hill Paarl 7646
ISPM 15 (DAFF) mark:	ZA – M33 – HT
VAT number:	4710 2042 82
Company registration number:	2022 / 867 205 / 07
Business phone number:	073 195 2697 (Koos Smit) 083 7575 117 (Janno Smit)
Revised date:	10 June 2022

2. HAZARD IDENTIFICATION

Wood and wood products may break if not handled correctly.

Wood and wood products may burn in case of fire or contact with sparks or if ignited.

Precautionary statements:

- Do not handle until all safety precautions have been read and understood.
- Keep away from sparks, flame or other heat sources.
- Take precautionary measures against static discharge.
- Avoid breathing dust. In case of inadequate ventilation wear an approved respirator suitable for conditions of use.
- Wear appropriate protective equipment for eye and skin exposure.
- Dispose of in accordance with federal, state and local regulations.

3. COMPOSTION/INFORMATION ON INGREDIENTS

Ingredients:

Wood:	Pine timber
Nails:	Ring-shanked coil nails, various lengths for fixing wood slats
Screws:	Steel screws for fixing bin corners
Bin corners:	Steel corners for export bins reinforcement

4. FIRST AID MEASURES

Inhalation: Remove to fresh air if respiratory symptoms are experienced. Seek medical help if persistent irritation, severe coughing, breathing difficulty or other serious symptoms occur.

Eye Contact: Treat dust in eye as a foreign object. Flush with water to remove dust particles. Remove contact lenses if present and easy to do so. Avoid touching or rubbing eyes to avoid further irritation

or injury. Seek medical help if irritation persists.

Skin Contact: Wood dust may elicit contact dermatitis. Seek medical help if rash, irritation or dermatitis persists.

Skin Absorption: Not known to be absorbed through the skin.

Ingestion: Not applicable under normal use.

5. FIRE-FIGHTING MEASURES

Extinguishing Media and Restrictions: Water, carbon dioxide and sand.

Specific Hazards, Anticipated Combustion Products: Thermal decomposition (i.e. smouldering, burning) products include carbon monoxide, carbon dioxide, aliphatic aldehydes, terpenes, and polycyclic aromatic hydrocarbons.

Autoignition Temperature: Variable [typically 400°-500°F (204°-260°C)]

Special Firefighting Equipment/Procedures: No special equipment anticipated. Beware of potential combustible dust explosion hazard.

6. ACCIDENTAL RELEASE MEASURES

Not applicable for product in purchased form. Sweep or vacuum dust for recovery or disposal. Wood dust clean up and disposal activities should be accomplished in a manner to minimize creation of airborne dust.

7. HANDLING AND STORAGE

STORAGE:

All wood and wood products should always be stored under cover to be kept dry. Store in a well-ventilated area away from sources of heat, flame, sparks or other contamination.

HANDLING:

- Products should not be move whilst still grounded.
- Weight distribution when product is lifted by a forklift, pallet trolley or other should be distributed evenly to avoid breakage.
- Pallets should only handled by forklifts if the forklift driver has a valid forklift drivers' license.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure – Ventilation:

Products should be stored in a well ventilated and dry area where exposure limits are met and where no cross contamination could occur.

Personal protective equipment:

Eye protection – Approved goggles or tight-fitting safety glasses are recommended when excessive exposures to dust or wood may occur (e.g. during clean up) and when eye irritation may occur.

Protective gloves – Cloth, canvas, or leather gloves are recommended to prevent direct contact and to minimize potential slivers and mechanical irritation from handling product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Odor	-	Slight to none
Physical state	-	Solid
PH	-	< 7
Vapor pressure	-	N/A
Vapor density	-	N/A
Autoignition	-	200°C
Boiling point	-	N/A
Melting point	-	N/A
Solubility in water	-	Insoluble

No Sodium Ortho Phenyl Phenate (SOPP) is used in the manufacturing process of the products.

10. STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID: Wood and wood dust generated from sawing, sanding or machining the product is extremely combustible. Keep in cool dry place away from ignition sources.

HAZARDOUS COMBUSTION PRODUCTS: Thermal-oxidative degradation or burning of wood can produce irritating and potentially toxic fumes and gases including carbon monoxide, aldehydes and organic acids.

11. TOXICOLOGICAL INFORMATION

Wood dust generated from sawing, sanding or machining products may cause nasal dryness, irritation, coughing, sinusitis or eye irritation.

When wood products are burn, toxic fumes are released, and the inhalation of such fumes should be avoided. Always use a face mask when burning wood products.

12. OTHER INFORMATION

All deliveries made by Morreto Trade is accompanied by a delivery note. By signing the delivery note, the receiver states that goods are received in correct state and condition. Claims made after 7 days of delivery will not be accepted.

If the client / receiver of product does not handle or store products as laid out in this document, no claims can be made against Morreto Trade regarding any deformation or deterioration whatsoever.