SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Name: CARTER HOLT HARVEY WOODPRODUCTS AUSTRALIAN GROUP OF COMPANIES
Address: 22 prospect St, Box Hill, Victoria, AUSTRALIA, 3128
Telephone: 132 321
Fax: 1800 891 881
Emergency: 132 321
Email: enquiriesaus@chhwoodproducts.com.au
Web Site: www.chhwoodproducts.com.au

Synonym(s): PYNEboard® MR • PYNEboard® MR Particleboard • PYNEboard® E1 Moisture Resistant • PYNEboard® E0 Moisture Resistant • PYNEboard® E1 MR • PYNEboard® E0 MR • PYNEboard® MR Edge lipped Panels

Use(s): CABINETS • CONSTRUCTION MATERIAL • DOORS • FURNITURE • LAMINATING • VENEERING

SDS Date: 03 September 2012

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

RISK PHRASES
None allocated

SAFETY PHRASES
None allocated

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

UN Number: None Allocated
Packing Group: None Allocated
Hazchem Code: None Allocated

Subsidiary Risk(s): None Allocated

3. COMPOSITION/ INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Identification</th>
<th>Classification</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARAFFIN WAX</td>
<td>CAS: 8002-74-2 EC: 232-315-6</td>
<td>Not Available</td>
<td>&lt;2%</td>
</tr>
<tr>
<td>WOOD(S) (SOFTWOOD/HARDWOOD)</td>
<td>Not Available</td>
<td>Not Available</td>
<td>&gt;70%</td>
</tr>
<tr>
<td>MELAMINE/UREA/FORMALDEHYDE RESIN</td>
<td>CAS: 25036-13-9 EC: 607-497-9</td>
<td>Not Available</td>
<td>&lt;15%</td>
</tr>
<tr>
<td>MOISTURE</td>
<td>Not Available</td>
<td>Not Available</td>
<td>5 - 13%</td>
</tr>
<tr>
<td>DYE(S)</td>
<td>Not Available</td>
<td>Not Available</td>
<td>&lt;0.2%</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

Eye: If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

Inhalation: If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

Skin: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
Product Name: PYNEboard® Moisture Resistant

5. FIRE FIGHTING MEASURES

Flammability: Combustible. May evolve toxic gases (carbon/ nitrogen oxides, ammonia, formaldehyde, hydrocarbons) when heated to decomposition. May also evolve hydrogen cyanide when heated to decomposition.

Fire and Explosion: Dry wood dust in high concentrations-in-air and at the temperatures > 204°C ( >40g of dust per m³ of air) may spontaneously explode. Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

Extinguishing: Dry agent, carbon dioxide, foam or water fog. Prevent contamination of drains or waterways.

Hazchem Code: None Allocated

6. ACCIDENTAL RELEASE MEASURES

Spillage: If split, collect and reuse where possible.

7. STORAGE AND HANDLING

Storage: Store in a cool, dry area.

Handling: Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Reference</th>
<th>TWA</th>
<th>STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ppm</td>
<td>mg/m³</td>
<td>ppm</td>
</tr>
<tr>
<td>Formaldehyde</td>
<td>SWA (AUS)</td>
<td>1</td>
<td>1.2</td>
</tr>
<tr>
<td>Paraffin wax (fume)</td>
<td>SWA (AUS)</td>
<td>--</td>
<td>2</td>
</tr>
<tr>
<td>Wood dust (certain hardwoods such as beech &amp; oak)</td>
<td>SWA (AUS)</td>
<td>--</td>
<td>1</td>
</tr>
<tr>
<td>Wood dust (soft wood)</td>
<td>SWA (AUS)</td>
<td>--</td>
<td>5</td>
</tr>
</tbody>
</table>

Biological Limits: No biological limit allocated.

Engineering Controls: Avoid inhalation. Use in well ventilated areas. Where an inhalation risk exists, mechanical extraction ventilation is recommended.

PPE

Eye / Face: Not required under normal conditions of use.

Hands: Wear leather gloves.

Body: Not required under normal conditions of use.

Respiratory: Not required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES
10. STABILITY AND REACTIVITY

Chemical Stability
Stable under recommended conditions of storage.

Conditions to Avoid
Avoid heat, sparks, open flames and other ignition sources.

Material to Avoid
Incompatible with oxidising agents (eg. nitrates) and acids (eg. hydrochloric acid).

Hazardous Decomposition
May evolve toxic gases (carbon/ nitrogen oxides, ammonia, formaldehyde, hydrocarbons) when heated to decomposition.

Hazardous Reactions
Polymerization is not expected to occur.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary
Low to moderate toxicity. Use safe work practices to avoid eye or skin contact and inhalation. This product is bonded by formaldehyde resin and formaldehyde may be released during machining. Product may also release small quantities (<0.01%) of formaldehyde in gaseous form that may dissipate over time.

Adverse health effects associated with over exposure formaldehyde are not anticipated due to the product form and its low concentration. Formaldehyde is a respiratory and skin sensitisier, and is classified as a confirmed human carcinogen (IARC Group 1). Wood dust is also classified as a confirmed human carcinogen (IARC Group 1).

Eye
Due to product form and nature of use, the potential for exposure is reduced. Product may only present a hazard if dust is generated. Contact may result in mechanical irritation.

Inhalation
Exposure considered unlikely. An inhalation hazard is not anticipated unless cut, drilled or sanded with dust generation, which may result in irritation of the nose and throat. If heated, over exposure to fumes may result in irritation of the nose and throat, with nausea and headache. Formaldehyde is classified as a confirmed human carcinogen (IARC Group 1) and respiratory sensitisier.

Skin
Low irritant. Prolonged or repeated exposure to dust may result in mild irritation. May cause sensitisation by skin contact.

Ingestion
Ingestion is considered unlikely due to product form.

Toxicity Data
PARAFFIN WAX (8002-74-2)
TDLo (subcutaneous) 120 mg/kg (rat)

12. ECOLOGICAL INFORMATION

Environment
Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.

13. DISPOSAL CONSIDERATIONS

Waste Disposal
Reuse where possible. Not regulated as a hazardous waste by Australian environmental authorities.
Off-cuts and general waste material should be placed in containers and disposed of at approved landfill sites or burnt in an approved furnace or incinerator in accordance with disposal authority guidelines. Do not burn in barbecues, combustion stoves or open fires in the home as irritating gases may be evolved.

Legislation
Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

<table>
<thead>
<tr>
<th>LAND TRANSPORT (ADG)</th>
<th>SEA TRANSPORT (IMDG / IMO)</th>
<th>AIR TRANSPORT (IATA / ICAO)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN Number</td>
<td>None Allocated</td>
<td>None Allocated</td>
</tr>
<tr>
<td>Proper Shipping Name</td>
<td>None Allocated</td>
<td>None Allocated</td>
</tr>
<tr>
<td>DG Class/ Division</td>
<td>None Allocated</td>
<td>None Allocated</td>
</tr>
<tr>
<td>Subsidiary Risk(s)</td>
<td>None Allocated</td>
<td>None Allocated</td>
</tr>
<tr>
<td>Packing Group</td>
<td>None Allocated</td>
<td>None Allocated</td>
</tr>
<tr>
<td>Hazchem Code</td>
<td>None Allocated</td>
<td>None Allocated</td>
</tr>
</tbody>
</table>

15. REGULATORY INFORMATION

Poison Schedule
A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

Inventory Listing(s)
AUSTRALIA: AICS (Australian Inventory of Chemical Substances)
All components are listed on AICS, or are exempt.

16. OTHER INFORMATION

Additional Information
The dust generated from this product is hazardous according to the criteria of ASCC. Early fire hazard properties when tested to AS/NZS 1530 Part 3: Ignitability index: 14 - 16 Spread of flame index: 7 - 8 Heat evolved index: 6 - 10 Smoke developed index: 3 - 4

RESPIRATORS: In general the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.

COMBUSTIBLE - EXPLOSIVE CARBONACEOUS DUST: Carbonaceous/organic dusts have the potential, with dispersion, to present an explosion hazard if an ignition source exists. All equipment used to handle, transfer or store this product MUST BE cleaned thoroughly prior to cutting, welding, drilling or exposure to any other form of heat or ignition sources. If bulk stored, containers should be ventilated on a routine basis to avoid vapour accumulation (where applicable, eg for flocculants).

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:
The recommendation for protective equipment contained within this ChemAlert report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

HEALTH EFFECTS FROM EXPOSURE:
It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a ChemAlert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.
Report Status

This document has been compiled by RMT on behalf of the manufacturer of the product and serves as the manufacturer’s Safety Data Sheet (‘SDS’).

It is based on information concerning the product which has been provided to RMT by the manufacturer or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer.

While RMT has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

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SDS Date: 03 September 2012

End of SDS