

# CUSTOMwood ULTRA MDF

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Name: Australian Panel Products  
 Address: 2 Wella Way, Somersby, NSW, Australia, 2250  
 Telephone: 1300 300 547 / 02 4340 9800  
 Facsimile: 1300 320 547 / 02 4340 5841  
 Emergency: 1300 300 547  
 Synonyms: CUSTOMwood / CUSTOMwood ULTRA MDF Panels / EVAboard  
 Use: Building board, wall facings, furniture

## 2. HAZARD IDENTIFICATION

Not classified as hazardous according to ASCC Criteria. Not classified as a dangerous good by the criteria of the ADG Code.

UN Number: None Allocated  
 Hazchem Code: None Allocated  
 Packing Group: None Allocated  
 Dangerous Goods Class: None Allocated  
 EPG: None Allocated  
 Subsidiary Risk(s): None Allocated

## 3. COMPOSITION/INFORMATION OF INGREDIENTS

Ingredient	Formula	CAS No.	Content
Paraffin Wax	Not Available	8002-74-2	<2%
Softwood(s)	Not Available	Not Available	>70%
Moisture	Not Available	Not Available	<15%
Melamine formaldehyde (MF) resin	Not Available	25036-13-9	<20%

## 4. FIRST AID MEASURES

Ingestion: For advice, contact a Poisons Information Centre on 13 11 26 (Australia wide) or a doctor (at once). Due to product form and application, ingestion is considered unlikely.

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

Skin: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a doctor.

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

Advice to Doctor: Treat symptomatically.

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 water fog to cool intact containers and nearby storage areas.
Extinguishing	Dry wood dust in high concentrations-in-air and at the temperatures >204°C (>40g of dust per m3 of air) may spontaneously explode. Dry agent, carbon dioxide, foam or waterfog. Prevent contamination of drains or waterways.
Hazchem Code	None Allocated

6. ACCIDENTAL RELEASE MEASURES

Spillage	If spilt, collect and reuse where possible.
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7. STORAGE AND HANDLING

Storage	Store in a cool, dry area. Also store removed from oxidising agents and acids.
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 or smoking in contaminated areas.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Stds	Ingredient	Reference	TWA		STEL	
			ppm	mg/m3	ppm	mg/m3
	Paraffin wax (fume)	ASCC (AUS)	-	2	-	-
	Wood dust (soft wood)	ASCC (AUS)	-	5	-	10
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. Maintain dust levels below the recommended exposure standard.					
PPE	Wear leather gloves. Where dust is generated, wear dust-proof goggles, cotton/PVC gloves, a Class P1 (Particulate) respirator, coveralls or protective clothing. Work areas should be cleaned at least twice daily by a vacuum or wet methods. If cutting or sanding with potential for dust generation, wear: dust-proof goggles and a Class P1 (Particulate) respirator.					

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Pressed Boards	Solubility (water)	Insoluble
Odour	Slight Odour	Specific Gravity	Not Available
pH	Not Available	% Volatiles	Not Available
Vapour Pressure	Not Available	Flammability	Combustible
Vapour Density	Not Available	Flash Point	Not Available
Boiling Point	Not Available	Upper Explosion Limit	Not Available
Melting Point	Not Available	Lower Explosion Limit	Not Available
Evaporation Rate	Not Available	Density	700-850kg/m3
Autoignition Temperature	> 200°C		
Classified as Group 3			

## 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 Products	May evolve toxic gases (carbon/nitrogen oxides, ammonia, formaldehyde, hydrocarbons) when heated to decomposition. May also evolve hydrogen cyanide when heated to decomposition.
Hazardous Reactions	Polymerization is not expected to occur.

## 11. TOXICOLOGICAL INFORMATION

Health Hazard Summary	<p>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 (&lt;0.01%) of formaldehyde in gaseous form that may dissipate over time.</p> <p>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 sensitiser, and is classified as a confirmed human carcinogen (IARC Group 1). Wood dust is also classified as a confirmed human carcinogen (IARC Group 1).</p>
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 sensitiser.
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): 120mg/kg (rat)

Exposure Stds	Ingredient	Reference	TWA		STEL	
			ppm	mg/m3	ppm	mg/m3
	Paraffin wax (fume)	ASCC (AUS)				
	Wood dust (soft wood)	ASCC (AUS)	-	2	-	-
			-	5	-	10

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. Maintain dust levels below the recommended exposure standard.

PPE Wear leather gloves. Where dust is generated, wear dust-proof goggles, cotton/PVC gloves, a Class P1 (Particulate) respirator, coveralls or protective clothing. Work areas should be cleaned at least twice daily by a vacuum or wet methods. If cutting or sanding with potential for dust generation, wear: dust-proof goggles and a Class P1 (Particulate) respirator.

## 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 barbeques, 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

Shipping Name	None Allocated	DG Class	None Allocated	Subsidiary Risk(s)	None Allocated
UN No.	None Allocated	Hazchem Code	None Allocated	EPG	None Allocated
Packing Group	None Allocated				

## 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 Drugs and Poisons (SUSDP).

AICS All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

**16. OTHER INFORMATION**

## Additional Information

The dust generated from this product is hazardous according to the criteria of ASCC.

**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 accumulation (where applicable, e.g. for flocculants).

## Additional Information

**ABBREVIATIONS:**

ADB - Air-dry Basis

BEI - Biological Exposure Indices

CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds

CNS - Central Nervous System

EINECS - European Inventory of Existing Commercial chemical compounds

IARC - International Agency for Research on Cancer

M - moles per litre, a unit of concentration

mg/m<sup>3</sup> - Milligrams per cubic metre

NOS - Not Otherwise Specified

NTP - National Toxicology Program

OSHA - Occupational Safety and Health Administration

pH - relates to hydrogen ion concentration using a scale of 0 (highly acidic) to 14 (highly alkaline)

ppm - Parts per Million

RTECS - Registry of Toxic Effects of Chemical Substances

TWA/ES - Time Weighted Average or Exposure Standard

**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 report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

**PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:**

The recommendation for protective equipment contained within this 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.

**CONTACT**

For further information on this product, contact:

Borg Manufacturing (ABN 31 003 246 357), 2 Wella Way Somersby NSW 2250 Australia

Telephone: 1300 300 547 Fax: 1300 320 547

Whilst the information contained in this document is based on data which, to the best of our knowledge, was accurate and reliable at the time of preparation, we can accept no responsibility for errors and omissions. The provision of this information should not be construed as a recommendation to use any of our products in violation of any patent rights or breach of any statute or regulation. Users are advised to make their own determination as to the suitability of this information in relation to their particular purposes and specific circumstances. Since the information contained in this document may be applied under condition beyond our control, we can accept no responsibility for any loss or damage caused by any person acting or refraining from action as a result of this information.

Date of last update: May 2023

# SAFETY DATA SHEET



**CUSTOMwood**

Raw MDF Board

**Australian  
PANELS**

[www.australianpanels.com.au](http://www.australianpanels.com.au)

## 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Supplier Name** Australian Panels

**Address** 2 Wella Way, Somersby, NSW, Australia, 2250

**Telephone** 1300 300 547 / 02 4340 9800

**Facsimile** 1300 320 547 / 02 4340 5841

**Emergency** 1300 300 547

**Synonyms** CUSTOMwood®, CUSTOMwood® MDF Panels, CUSTOMwood® E1 MDF Panels, CUSTOMwood® E0 MDF Panels, CUSTOMwood® Standard, CUSTOMwood® E1 Standard, CUSTOMwood® E0 Standard, CUSTOMwood® Moisture Resistant, CUSTOMwood® E1 Moisture Resistant, CUSTOMwood® E0 Moisture Resistant, CUSTOMwood® MR, CUSTOMwood® E1 MR, CUSTOMwood® E0 MR, EVAboard

**Use** Building board, cabinets, door facings, furniture

## 2 HAZARD IDENTIFICATION

Not classified as hazardous according to Safe Work Australia Criteria.

Dust from the product is hazardous according to the criteria of Safe Work Australia.

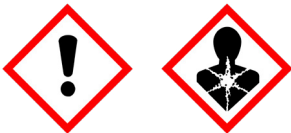
**UN Number** None Allocated

**Hazchem Code** None Allocated

**Packing Group** None Allocated

**Emergency Response Guide No.** None Allocated

**Transport Hazard Class** None Allocated



**Signal Word** WARNING

## 3 COMPOSITION / INFORMATION OF INGREDIENTS

Ingredient	Formula	CAS No.	Content
Paraffin Wax	N Av	8002-74-2	>2%
Softwood(s)	N Av	N Av	<70%
Moisture	N Av	N Av	<15%
Melamine Formaldehyde (MF) Resin	N Av	25036-13-9	5-13%

**Notes:** The above ingredients are bound together under heat and pressure. The process cures the resin, but a small amount of formaldehyde from the resin may be released from the finished product. Formaldehyde content in the finished product complies with the Australian Standard (AS/NZS 1860.1) E0 requirement when tested to AS/NZS 4266.1-17 (Desiccator test).

## 4 FIRST AID MEASURES

**Ingestion** Due to product form and application, ingestion is considered unlikely. Give water to drink. If abdominal discomfort occurs seek medical attention. For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once).

**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.

**Skin** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.

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

**Advice to Doctor** Treat symptomatically.

## 5 FIRE FIGHTING MEASURES

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

**Fire and Explosion** Dry wood dust in high concentrations-in-air and at the elevated temperatures > 204 °C (>40g of dust per m<sup>3</sup> 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.

**Extinguishing** Dry chemical powder, carbon dioxide, foam, or water fog.

**Advice for Firefighters** Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Water spray may be used to cool down heat-exposed containers. Fight fire from a safe location. This product should be prevented from entering drains and watercourses.

## 6 ACCIDENTAL RELEASE MEASURES

**Personal Precautions** Wear personal protective equipment (PPE) as detailed in Section 8.

**Spills and Disposal** 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 barbeques, combustion stoves or any open fires in home as hazardous and irritating gases are emitted. Dust from machining the product should be cleaned up by vacuuming or wet sweeping.

**Environmental Precautions** Prevent product from entering drains and waterways.

**Methods of Cleaning Up** If spilt, collect and reuse where possible.

**References** See Sections 8 and 13 for exposure controls and disposal.

## 7 STORAGE AND HANDLING

**Storage** These products should be stored inside in well-ventilated areas away from sources of heat, flame, or sparks. No special transport requirements are considered necessary.

**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 area.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTIONS

### Exposure Standards

Ingredient	TWA		STEL		Notices
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	
Paraffin Wax	N Av	2	N Av	N Av	-
Wood dust (softwoods)	N Av	5	N Av	10	-

As published by Safe Work Australia.

**TWA** The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

**STEL (Short Term Exposure Limit)** The average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour workday.

These Exposure Standards are guides to be used in the

control of occupational health hazards. All atmospheric contamination should be kept too as low a level as is workable. These Exposure Standards should not be used as a fine dividing line between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

If the directions for use on the product label are followed, exposure of individuals using the product should not exceed the above standards. The standard was created for workers who are routinely, potentially exposed during product manufacture.

**Biological Limit Values** As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.

**Engineering Measures** Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Use only in well ventilated areas. Use with local exhaust ventilation or while wearing appropriate respirator.

**Personal Protection Equipment** SAFETY SHOES, OVERALLS, GLOVES, SAFETY GLASSES.

Personal protective equipment (PPE) must be suitable for the nature of the work and any hazard associated with the work as identified by the risk assessment conducted. Wear overalls, gloves, safety glasses. Always wash hands before smoking, eating, drinking, or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

**Hygiene Measures** Keep away from food, drink, and animal feeding stuffs. When using do not eat, drink, or smoke. Wash hands prior to eating, drinking, or smoking. Avoid contact with clothing.

Avoid eye contact and skin contact. Avoid inhalation of vapours, mist, or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.

**Respiratory Protection** A class P1 or P2 replaceable filter or disposable half face-piece particulates respirator should be worn when machining. Respirators should comply with AS/NZS 1716 and be selected, used, and maintained in accordance with AS/NZS 1715.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** Manufactured pressed board ranging in thickness. They are made from plantation wood fibres or flakes, which are bonded together with resin (glue) under heat and pressure.

**Colour** Various as manufactured for identification of grades.

**Odour** Newly manufactured and freshly cut surfaces may have a paint pine and resin odour.



**Solubility** Negligible  
**Specific Gravity** N Av  
**Vapour Density** N Av  
**Vapour Pressure (20°C)** N App  
**Volatiles %** N Av  
**Flash Point (°C)** N App  
**Flammability Limits (%)** N App  
**Autoignition Temperature (°C)** >200°C  
**Melting Point/Range (°C)** N App  
**Boiling Point/Range (°C)** N App  
**Upper Explosion Limit** N Av  
**Lower Explosion Limit** N Av  
**Evaporation Rate** N Av

**Density** 400kg/m<sup>3</sup> to 1100 kg/m<sup>3</sup>

**pH** N App

**Viscosity** N App

**Fire Properties of Fire Rating** Classified as Group 3 as per section 9(n) of AS 5637 in accordance with specification C1.10 section 4 of BCA.

**N Av** = Not Available, **N App** = Not Applicable

## 10 STABILITY AND REACTIVITY

**Chemical Stability** This material is thermally stable when stored and used as directed.

**Conditions to Avoid** Elevated temperatures and sources of ignition.

**Incompatible Materials** Oxidising agents.

**Hazardous Decomposition Products** Oxides of carbon and nitrogen, smoke, and other toxic fumes.

**Hazardous Reactions** No known hazardous reactions.

## 11 TOXICOLOGICAL INFORMATION

### HEALTH HAZARD INFORMATION

Formaldehyde gas may be released under some conditions. However, in well-ventilated storage areas and workplaces, the concentration of formaldehyde is unlikely to exceed the World Health Organisation Standard of 0.1

ppm for the general environment and it will be well below the Safe Work Australia Occupational Exposure Standard of 1.0 ppm.

Wood dust will be given off from machining the product, and gas and vapour may be produced from heat processing.

The known health effects from wood dust and formaldehyde are as follows:

**Wood Dust** 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 may increase the risk of nasal and paranasal sinus cancer.

Wood dust has been evaluated by the International Agency for Research on Cancer (IARC) as group 1, carcinogenic to humans.

**Formaldehyde** Formaldehyde gas and dilute solution of formaldehyde in water are irritating to the nose and throat, eyes, and skin. The solutions are also sensitizers and contact dermatitis has been reported.

Formaldehyde has been evaluated by the International Agency for Research on Cancer (IARC) as group 2A, probably carcinogenic to humans. The IARC again evaluated formaldehyde in June 2004 and concluded that: "There are adequate data available from humans for an increased risk of nasopharyngeal cancer" and that formaldehyde should now be classified as Group 1, carcinogenic to humans.

*Safe Work Australia has listed Formaldehyde as Sensitizer and Category 2 carcinogen (probable human carcinogen) as "those substances for which there is sufficient evidence to provide a strong presumption that human exposure may result in the development of cancer. This evidence is generally based on appropriate long-term animal studies, limited epidemiological evidence or other relevant information".*

Exposures to wood dust produced from machining the products, and gas and vapour from heat processing with inadequate ventilation may result in the following health effects:

### ACUTE EFFECTS

**Inhalation** Material is an irritant to mucous membranes and respiratory tract. Inhalation of vapours can result in headaches, dizziness, and possible nausea. Inhalation of high concentrations can produce central nervous system depression, which can lead to loss of co-ordination, impaired judgement and if exposure is prolonged, unconsciousness.

**Skin Contact** Dust, gas, and vapour may irritate the skin, resulting in itching and occasionally a red rash.

**Ingestion** Unlikely to occur, but can result in nausea, vomiting and irritation of the gastrointestinal tract. May

cause lung damage if swallowed. Small amounts of liquid aspirated into the respiratory system during ingestion or vomiting may cause bronchopneumonia or pulmonary oedema.

**Eye Contact** Dust, gas and vapour may be irritating to the eyes causing discomfort and redness.

**Chronic** Repeated exposure over many years to uncontrolled wood dust may increase the risk of nasal cavity cancer. Inhalation of wood dust may also increase the risk of lung fibrosis (scarring). There are also increased risks of respiratory and skin sensitisation from wood dust and formaldehyde resulting in asthma and dermatitis respectively. But if the work practices noted in this SDS are followed and exposure to airborne dust are kept to a minimum, no chronic health effects are anticipated.

## 12 ECOLOGICAL INFORMATION

Avoid contaminating waterways.

**Acute Aquatic Hazard** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >100mg/L.

**Long-term Aquatic Hazard** This material has been classified as non-hazardous. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available. OR in the absence of chronic toxicity data, acute toxicity estimate (based on ingredients): >100mg/L, where the substance is not rapidly degradable and/or BCF <500 and/or log Kow <4.

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

## 13 DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible, material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national, and international regulations.

## 14 TRANSPORT INFORMATION

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

No special transport requirements are considered necessary.

**UN No.** None Allocated

**DG Class** None Allocated

**Packing Group** None Allocated

**EPG No.** None Allocated

**UN Proper Shipping Name** None Allocated

**Subsidiary Risk(s) No.** None Allocated

**Hazchem Code** None Allocated

## 15 REGULATORY INFORMATION

According to the criteria of the National Occupational Health and Safety Commission: NOHSC:1008 (1999) and NOHSC:10005(1999) and the assessment is that occupational exposure to dust, smoke or fume from this product is hazardous.

This product is not listed in the Standard for the Uniform Scheduling of Drug and Poisons. No special State or Commonwealth regulations apply.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

## 16 OTHER INFORMATION

**Additional Information** The dust generated from this product is hazardous according to the criteria of ASCC (formerly NOHSC).

**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 vapours accumulation (where applicable, e.g., for flocculants).

**Health Effects from Exposure** It should be noted that the effects from exposure to this product would 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 Chem Alert report, which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

**Personal Protective Equipment Guidelines** The recommendation for protective equipment contained within this Chem Alert 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.

## ABBREVIATIONS

**BCA** Building Code of Australia

**CAS #** Chemical Abstract Service number - used to uniquely identify chemical compounds

**EC No.** European Community Number

**GHS** Globally Harmonized System

**IARC** International Agency for Research on Cancer

**mg/m<sup>3</sup>** Milligrams per Cubic Meter

**OEL** Occupational Exposure Limit

**PEL** Permissible Exposure Limit

**pH** Relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline)

**ppm** Parts Per Million

**REACH** Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals

**STEL** Short-Term Exposure Limit

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## CONTACT

For further information on this product, contact:

**Borg Manufacturing** (ABN 31 003 246 357)

**Address** 2 Wella Way Somersby NSW 2250 Australia

**Telephone** 1300 300 547

**Fax** 1300 320 547

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