

# SAFETY DATA SHEET

## H3 Masslam Treated Timber



### 1. SUBSTANCE IDENTIFICATION

SUPPLIER NAME	Kop-Coat Australia Pty Ltd
SUPPLIER ADDRESS	Unit 12, 4 Southridge St, Eastern Creek, NSW 2766, Australia.
SUPPLIER CONTACT DETAILS	(02) 9638 2755 (business hours only)
EMERGENCY PHONE	
POISON INFORMATION	131126 (24 hours)
CHEMICAL EMERGENCY	0800 127 406 (24 hours)

### 2. HAZARDS IDENTIFICATION

Not classified as Hazardous according to GHS 7<sup>th</sup> edition 2017.

Not classified as a Dangerous Good according to the Australian Code for Transport of Dangerous Goods.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

COMMON NAME	CAS NUMBER	CONCENTRATION %w/w
Timber	Not applicable	>98%
Tebuconazole	107534-96-3	<0.01
Propiconazole	60207-90-1	<0.01
Permethrin	52645-53-1	<0.01
Disodium octaborate tetrahydrate	12280-03-4	<0.05

### 4. FIRST AID MEASURES

**For advice call the National Poisons Centre 0800 POISON (0800 764 766) 24 hours or a doctor.** If medical advice is needed have product container or label to hand.

EYE CONTACT	If sawdust gets in eyes, rinse cautiously for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. If eye irritation persists: get medical advice/attention.
SKIN (or hair) CONTACT	Remove contaminated clothing. Wash skin with water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
INHALATION	If sawdust is inhaled, remove to fresh air and keep at rest in a position comfortable for breathing. Encourage person to blow nose to ensure clear breathing passages. Call doctor if you feel unwell.
INGESTION	Ingestion of solid wood is unlikely route of exposure. Rinse mouth with water if sawdust enters mouth.

### 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA	Water, also carbon dioxide or dry chemical may be suitable for small fires. Prevent extinguishing media from entering drains.
THERMAL DECOMPOSITION PRODUCTS	Combustible material. Sawing, sanding or machining wood products can produce wood dust which can cause a flammable or explosive hazard.

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### 5. FIRE FIGHTING MEASURES

#### SPECIAL FIRE FIGHTING METHODS

Self-contained breathing apparatus with full face-piece and protective clothing. Use water to wet down wood dust to reduce risk of ignition or dispersion of dust into air. Typically an airborne concentration of 40g dust/m<sup>3</sup> is used as the lower explosion limit for wood dusts.

### 6. ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Exclude non-essential people from the area. Wear Personal Protective Equipment (PPE) as detailed in Section 8 of the SDS.

#### METHODS OF CONTAINMENT

Solid timber product – any hazards will be related to physical hazards. Clean up sawdust and dust. Avoid generation of wood dust during clean up.

### 7. HANDLING AND STORAGE

#### PRECAUTIONS FOR HANDLING

Cutting, planing and any machining of timber to be carried out in a well-ventilated area. Observe good personal hygiene practices, do not eat, drink, smoke when handling. Avoid skin contact with freshly treated timber surfaces. Wash hands thoroughly before handling.

#### STORAGE

Store in dry, well-ventilated place.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### EXPOSURE LIMITS

Safe Work Australia Workplace Exposure Standards have been set for wood dust:  
Wood dust, hardwood (sensitizer) WES-TWA 1 mg/m<sup>3</sup>  
Wood dust, softwood WES-TWA 5mg/m<sup>3</sup> WES-STEL 10 mg/m<sup>3</sup>

#### EYE PROTECTION

When cutting, machining or sanding wear eye protection.

#### RESPIRATORY PROTECTION

Avoid breathing wood dust. When cutting, machining or sanding timber, wear a disposable dust mask that covers the mouth and nose.

#### PROTECTIVE CLOTHING

Wear gloves, eg cotton or leather when handling dry timber

#### VENTILATION

Avoid inhalation. Effective dust extraction and good ventilation is required when cutting or machining.

#### HYGIENE PRECAUTIONS

Do not eat, drink or smoke while working with this product. Wash hands after handling before breaks and after work.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### APPEARANCE/STATE/ COLOUR

Machined or sawn timber

#### FLAMMABILITY

Combustible

#### RELATIVE DENSITY

0.45 – 0.85 g/ml dependant on timber species

### 10. STABILITY AND REACTIVITY

#### STABILITY

Stable under normal storage conditions.

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### 10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID	Heat and flame, combustible material
HAZARDOUS DECOMPOSITION PRODUCTS	None specified

### 11. TOXICOLOGICAL INFORMATION

<b>ACUTE EFFECTS</b>	No toxicological data is available for the finished product.
ORAL TOXICITY	No information
DERMAL TOXICITY	No information
INHALATION TOXICITY	Wood dust may be irritating to nose, throat, lungs.
EYE CORROSION/IRRITANCY	Wood dust may be irritating to eyes
SKIN CORROSION/IRRITANCY	No information
<b>CHRONIC EFFECTS</b>	
CARCINOGENICITY	No information
REPRODUCTIVE TOXICITY	No information
GERM CELL MUTAGENICITY	No information
ASPIRATION	No information
STOT/SE	No information
STOT/RE	No information
NARCOTIC EFFECTS	No information

### 12. ECOLOGICAL INFORMATION

TOXICITY	No specific ecotoxic hazards have been identified
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### 13. DISPOSAL CONSIDERATIONS

Do not contaminate streams, rivers or waterways with the chemical or the used container.

PRODUCT DISPOSAL	Bundle or collect timber, off-cuts, shavings or sawdust for disposal. Small quantities of off-cuts or waste may be disposed of into household garbage. Larger quantities need to be disposed by recycling or to an appropriate land fill. Consult the Local authority or regulations for disposal options for this product.
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### 14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD ACCORDING TO THE AUSTRALIAN CODE OF THE TRANSPORT OF DANGEROUS GOODS BY ROAD OR RAIL.

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### 15. REGULATORY INFORMATION

The timber product is treated to H3 AS/NZS 1604 with a timber preservative formulation approved by APVMA.  
Approval number 69683

### 16. OTHER INFORMATION

SDS ISSUE DATE	13 November 2024
SDS REVIEW DATE	November 2029
REFERENCES	Supplier SDS Worksafe Australia - Workplace Exposure Standards NZ Chemical Classification Information Database NZ EPA Hazardous Substance Approvals and Group Standards Databases Australian Pesticides and Veterinary Medicines Authority
ABBREVIATIONS	
APVMA	Australian Pesticides and Veterinary Medicines Authority
CAS Number	Chemical Abstract Service Number - used to uniquely identify chemical compounds
EPA	Environmental Protection Authority (New Zealand)
g/L	Grams per litre
GHS	Globally Harmonised System
HSNO	Hazardous Substances and New Organisms
LC50	Lethal Concentration, 50%/Median Lethal Concentration
LD50	Lethal Dose, 50%/Median Lethal Dose
mg/m <sup>3</sup>	Milligrams per cubic metre
STEL	Short Term Exposure Limit
WES	Workplace Exposure Standard
IMDG/IMO	International Maritime Dangerous Goods/International Maritime Organisation
IATA/ICAO	International Air Transport Association/International Civil Aviation Organisation
TLV	Threshold Limit Value
TWA	Time Weighted Average
OEL	Occupational Exposure Limit

The data given here is based on current knowledge and experience. The purpose of this safety data sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the product's properties.

End of Safety Data Sheet