#### MATERIAL SAFETY DATA SHEET Not classified as hazardous according to criteria of Worksafe Australia

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PRODUCT:	H20Shie	eld		
SECTION 1 - PROD	OUCT IDENTIFICA	TION		
<b>Trade Name:</b> Use:		H20Shield Timber Coating		
Manufacturer:	10 David Slade P	NTERPRISES Pty Ltd (22 10 d Muir Street, oint, Mackay land, 4740	)2 772 216)	
Emergency Phone N Regular Phone No: Address:	+617 49	d Muir Street		
SECTION 2 - HAZ	ARDS IDENTIFIC	ATION		
Not classified as haz	zardous according	to criteria of Worksafe Austr	alia	
CLASS:	Not Applicable Not Applicable Not Applicable	PACKAGING GROUP: HAZCHEM: POISONS SCHEDULE:	Not Applicable Not Applicable Not Applicable	
SECTION 3 – INGR				
MATERIAL/COMPC Ingredients not class Long Chain Fatty Ale Emulsifiers Other Carbohydrate Water	sified as hazardous cohols	<b>Wt%</b> 5-109 15-35 8-15' <10% Balan	% 5% 5	CAS NUMBER Various Various Various Various 7732-18-5
SECTION 4 -EMER	GENCY AND FIRS	T AID PROCEDURES		
For advice, contact doctor.	t a Poisons Inforn	nation Centre (Phone e.g. /	Australia 131 126; N	New Zealand 0 800 764766) or a
Eye contact: Skin contact:	Do NOT induce vomiting. Rinse mouth with water. Give plenty of water to drink. If vomiting occurs give further water. Seek immediate medical assistance. Immediately irrigate with copious quantities of water for at least 15 minutes. Eyelids to be held open. Remove clothing if contaminated and wash skin. Seek medical assistance. Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use. If irritation occurs seek medical advice. Remove victim from exposure. Seek medical advice if effects persist. : Treat symptomatically.			
Inhalation:				
SECTION 5 – FIRE	AND EXPLOSION	Ι ΔΑΤΑ		
Flash Point: Not app	licable		Method: Not ap	pplicable
Flammability Limits i Lower: Not applic		Upper: Not applicable		
Fire Extinguishing M	ledia:	Non-combustible, if material is involved in a fire use: Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).		
Special Fire Fighting Procedures:		Fire fighters to wear self-c clothing if risk of exposure	contained breathing a to products of decord	apparatus and suitable protective

Unusual Fire and Explosion Hazards:

clothing if risk of exposure to products of decomposition. May decompose on heating emitting toxic fumes including those of carbon dioxide, nitrogen oxides and carbon monoxide. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

Spill or Leak:	Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand, or other inert material). Collect and seal in properly labelled drums for disposal. If contamination of sewers or waterways has occurred advise the local emergency services.
	sewers of waterways has occurred advise the local energency services.
Disposal:	Dispose of according to Local Authority Regulations.
SECTION 7 HAN	IDLING AND STORAGE

Handling & Storage:	Keep containers closed at all times preferably in a bunded area - check regularly for leaks.
	Do not store in a high traffic area at risk of physical damage.
Other:	Standard industrial hygiene and safety practice is recommended when using this product.

#### SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

National occupational exposure limits:	No value assigned for this specific material by the National Occupational Health and Safety Commission (Worksafe Australia).
Engineering measures:	Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.
Personal protection equipment:	OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES (S). Avoid skin and eye contact and inhalation of mist. Wear overalls, safety glasses and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet. If inhalation risk exists wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Wash contaminated clothing and other protective equipment before storing or re-using.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (C):	Approx. 100°C	Volatiles:	Not available
Melting Point(C):	<0°C	Press@20C mm Hg:	Not available
Specific Gravity:	0.94 - 1.05	VAP Density:	Not available
Sol In Water (g/l):	Dispersible	pH:	5.0 - 7.0
Appearance:	Light brown Liquid		
Evaporation Rate (nButyl	Acetate=1) Not applicable		

### SECTION 10 - STABILITY AND REACTIVITY DATA

Stability: The product is a non-combustible liquid in concentrate or dilutes form and does not support combustion or ignition. The product is stable at standard room temperature and pressure. There are no known hazardous decomposition products or hazardous reactions. There are no known hazardous conditions or polymerization products to avoid.

Hazards from combustion products:	None, product will not burn.
Precautions for fire fighters:	None, product will not burn
Hazchem Code:	N/R

## **SECTION 11 - TOXICOLOGICAL INFORMATION**

#### Occupational Exposure Limits:

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled and overexposure occurs are:

Acute Effects	
Ingestion:	Low toxicity. Ingestion of large doses may result in nausea, vomiting, abdominal pain, diarrhoea, and drowsiness.
Eye contact:	An eye irritant. May cause conjunctivitis.
Skin contact:	Contact with skin may result in irritation. Repeated or prolonged skin contact may lead to irritant contact dermatitis.
Inhalation:	Not expected to cause respiratory irritation unless present as an aerosol. Inhalation of high concentrations of mist may cause irritation of the nose and throat, dizziness and headache.
Long Term Effects:	No information available for product.

Acute toxicity / Chronic toxicity

Oral LD50(Rat) = >4100 mg/kg Dermal LD50(Rat) =>2000mg/kg Inhalation LC50(Rat) = 0.73mg/L/4hr Ingestion of large amounts may result in irritation, nausea and vomiting. Lethal dose: Not determined – expected to exceed 150g/kg.

# SECTION 12 - ECOLOGICAL INFORMATION

Avoid contaminating waterways.

# SECTION 13 - DISPOSAL CONSIDERATIONS

Refer to State/Territory Land Waste Management Authority. Dispose of material through a licensed waste contractor.

# SECTION 14 TRANSPORT INFORMATION

Road and Rail Transport	Not currently classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.
	Goods Code (ADG Code) for transport by Road and Rail.
Marine Transport	Not currently classified as Dangerous Goods by the criteria of the International Maritime
	Dangerous Goods Code (IMDG Code) for transport by sea.
Air Transport	Not currently classified as Dangerous Goods by the criteria of the International Air Transport
	Association (IATA) Dangerous Goods Regulations for transport by air.

#### **SECTION 15 REGULATORY INFORMATION**

Poisons Schedule (Aust)/Toxic Substance (NZ): None allocated All the constituents of this material are listed on the Australian Inventory of Chemical Substances

SECTION 16 OTHER INFORMATION	
CONTACT POINTS	

ORGANISATION Poisons Information Centre –Australia Wide	<b>TELEPHONE</b> 131126	ASK FOR
SGG ENTERPRISES Pty Ltd Fire Brigade (Aust)	+617 4955 4611 +61418 776 661 +61408 752 011 000	Stephen Harvey Stephen Harvey Gary Heyden Fire Brigade
Police (Aust)	000	Police

Every endeavour has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control. The information is not intended as an inducement to bargain and no warranty expressed or implied is made as to its accuracy, reliability or completeness. SGG Enterprises Pty Ltd accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product is in compliance with appropriate Federal, State and Local Government regulations.

PREPARED BY: Gary Heyden

Date: 11/06/2016