JUST RESIN GHS SAFETY DATA SHEET

Section 1: Identification of Material and Supplier

GHS Product Identifier

Just Resin Waterborne Resin

Other means of identification

Non-hazardous substance. Non-dangerous goods,
According to the Criteria of NOHSC and the ADG Code.

Recommended use of the chemical and restriction on use

Waterbased Resin for art and coating

Supplier's details

Just Resin
PO BOX 123, Deer Park, 3023
Victoria, Australia
info@justresin.com.au
Ph: 03 8358 4961

Emergency phone number

Ph: 1800 022 037 or 000 (Police/Fire/Ambulance)

Section 2: Hazard(s) Identification

Classification of the substance or mixture

None allocated as non-hazardous, according to the criteria of Safe Work Australia.

Hazard Word

No particular hazards associated with this product.

GHS Label Elements

None allocated as non-hazardous.

Hazard Statements

None allocated as non-hazardous.

Precautionary Statements

No particular hazards associated with this product.

Response:

No particular hazards associated with this product.

Other Hazards

None Known

Section 3: Composition/information on ingredients

Chemical Name	Cas No	Weight %
Water	7732-18-5	<50
Waterborne Urethane/Acrylic dispersion	Proprietary	<50
Non-hazardous ingredients	Proprietary	<5

The exact chemical identity and/or exact percentage (concentration) of each ingredient may be held as a trade secret. Ingredient ranges provided may represent actual concentration ranges. Any ingredient not disclosed may have been determined not to pose a health or environmental hazard, or may only be present in concentrations that do not require disclosure. Refer to Section 3 on Preparation Of Safety Data Sheet (Code of Practice).

Section 4: First Aid Measures

General Advice:	First Aid is not generally required. If in doubt, contact a doctor.
Inhalation:	Remove the source of contamination or move the victim to fresh air.
Ingestion:	First Aid is not generally required. If in doubt, contact a doctor.
Skin:	Avoid prolonged contact.
Eye:	Flush with water.
First Aid Facilities:	Eye wash and normal wash room facilities.
Advice to Doctor:	Treat symptomatically.
Other Information:	For advice, contact a Poisons Information Centre (Australia 131 126 and NZ 0800 764 766).

Section 5: Fire Fighting Measures

Suitable extinguisher media

Use water, dry chemical, carbon dioxide or foam.

Specific hazards arising from the chemical

Under fire conditions, toxic fumes may be emitted. In extreme heat oxides of Carbon and sulphur dioxide gas may be released.

Precautions in connection with fire

Full protective clothing and self-contained breathing apparatus.

Section 6: Accidental Release Measures

Emergency Procedures

Avoid contact with skin and eyes. Material may be slippery when spilt. Walk cautiously, ventilate area. In case of gross spillage wear protective equipment to prevent skin and eye contact. Bund area using dry sand or other.
Inert materials to prevent run off into drains and waterways. Pump or scoop any free liquid into an appropriate container for disposal. Clean up spill area with absorbent dry sand, vermiculite or other inert material. Collect and seal in properly labelled container(s) for disposal as per local regulations. Do not flush into drains, waterways or sewers.

Section 7: Handling and Storage

Storage

Precautions for safe handling

Wash thoroughly after use. Avoid direct contact with eyes or prolonged contact with skin. Wear appropriate protective equipment to prevent eye contact. Handle and use in accordance with good occupational hygiene and safety practice.

Conditions for Safe Storage

Store in a cool, dry, well-ventilated area out of direct sunlight. Keep containers closed when not in use. Shelf life 12 months when stored at 10 - 30 ºC

Section 8: Exposure Controls / Personal Protection

National Exposure Standards:	No exposure standards have been established for this material by the Australian National Occupational Health and Safety Commission (NOHSC) or the Occupational Safety and Health Service (OHS) of the New Zealand Department of Labour. However, exposure standards for ingredients are stated below.
National Exposure Standards:	Not applicable
Biological Limit Values:	No biological limit allocated.
Engineering Controls:	Maintain adequate ventilation at all times. In most circumstances Natural Ventilation Systems are adequate.
Respiratory Protection:	Where ventilation is inadequate the use of an Air Purifying Respirator with a replacement organic vapour filter complying with AS/NZS 1716 is recommended.
Eye Protection:	Safety glasses with side shields, googles or full face-shield as appropriate recommended. Final choice of appropriate eye/face protection will vary according to individual circumstances i.e.

	methods of handling or engineering controls and according to risk assessments undertaken. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 – Eye protectors for Industrial Applications.
Hand Protection:	Wear gloves of impervious materials such as impervious PVC or rubber gloves. Final choice of appropriate gloves will vary according to individual circumstances. i.e. methods of handling or according to risk assessments undertaken. Reference should be made to AS/NZS 2161.1 Occupational protective gloves – Selection use and maintenance.
Body Protection:	Suitable work wear should be worn to protect personal clothing. Industrial clothing should conform to the specifications detailed in AS/NZS 2919: Industrial Clothing.

Section 9: Physical and Chemical Properties

Form:	Clear translucent Liquid
Colour:	Clear to very light yellow
Odour:	Odourless to slight Acrylic Odour
pH:	7.00 – 8.50
Melting Point:	Not Applicable
Boiling Point:	~100^{o}C
Flash Point:	Non-Allocated, Non-Combustible
Vapour Density:	Not Available
Vapour Pressure:	23 mbar as water
Density:	1.05 g/cm^{3}
Solubility in water:	Miscible

Section 10: Stability and Reactivity

Chemical Stability:	Stable under normal conditions
Conditions to avoid:	Avoid substances which are incompatible with water.
Incompatible Materials:	Reacts with substances which are incompatible with water.
Hazardous Decompositions:	Oxide’s carbon and sulphur dioxide gas may be released

Section 11: Toxicology Information

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

Skin Contact:

May cause irritation to the skin on prolonged contact, with effects including redness, itchiness and rash.

Eye Contact:

Will cause irritation to the eyes, with effects including tearing, pain, and blurred vision.

Ingestion:

May cause irritation to mouth, throat and stomach with effects including mucous build up, irritation to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhoea.

Inhalation:

In extreme cases (due to lack of adequate ventilation) may cause irritation to the nose, throat and respiratory system with effects including dizziness, headache.

Section 12: Ecological Information

Ecotoxicity:	Not Available
Persistence/Degradability:	Not Available
Mobility:	Not Available
Environmental Protection:	Avoid contaminating waterways

Section 13: Disposal Considerations

Disposal Considerations

Dispose of dry product to usual/household waste stream. Small amounts of wet product can be disposed of in usual waste Stream however large amounts of wet product should be disposed of by a licensed contractor.

Contaminated Packaging

When containers are empty, residue can be washed out and the containers disposed of via general/household recycling stream.

Section 14: Transport Information

Road and Rail Transport: None allocated
IATA: None allocated
IMDG: None allocated

Road and Rail Transport (ADG): Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) for transport by road and rail.

Marine Transport (IMO/IMDG): Not classified as a Dangerous Good according to the International Maritime Organization Rules (Maritime Dangerous Goods Code - IMDG Code) for transport by sea.

Air Transport (ICAO-IATA): Not classified as a Dangerous Good according to the International Civil Aviation Organization (ICAO) and International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air. Note: May vary from country to country.

Section 15: Regulatory Information

SUSDP: Not Scheduled

Inventory Status:
Australia: (AICS) All ingredients are on the inventory or exempt from listing.
United States: (TSCA) All ingredients are on the inventory or exempt from listing.

Section 16: Other Information

Contact Person/Point: Just Resin Ph: (03) 8358 4961
Poisons Information Centre Ph: 13 11 26 (24 Hour)

The information provided in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed as a guidance for safe handling, use, processing, storage, transportation, disposal and release.
The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.
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END OF SAFETY DATA SHEET