



## Safety Data Sheet Inhibiting Resin

Updated April 2021

### 1. Identification of the Material and Supplier

Product Name:	Inhibiting Resin
Product Code:	MVPRESIN
UN Number:	Not Regulated
DG Class:	N/A
Shipping Name:	Inhibiting Resin (Unpromoted Polyester Resin)
Packaging Group:	N/A
Hazchem Code:	N/A
Uses:	Industrial and Professional use only
Company:	H S Composites
Address:	63 Hunua Road, Papakura, Auckland 2110
Telephone:	+64 (09) 295 2200
Email:	sales@hscomposites.co.nz
Website:	www.hscomposites.co.nz

### 2. Hazard Identification

Regulatory Information	Not Classified as Hazardous according to the Hazardous Substances Regulation (Minimum Degrees of Hazard) 2001 New Zealand
HSNO Approval Number	N/A
Dangerous Goods Class	N/A

#### Hazardous Classifications

Not Classified as Hazardous according to the Hazardous Substances Regulation (Minimum Degrees of Hazard) 2001 New Zealand.

P103	Read Label/SDS before use
P201	Obtain instructions before use
P210	Keep away from heat/sparks/open flame/hot surfaces. No smoking.
P233	Keep container tightly closed
P235	Keep cool

HEALTH HAZARDS:

Not Classified as Hazardous according to the Hazardous Substances Regulation (Minimum Degrees of Hazard) 2001 New Zealand

Should you feel unwell, call a Doctor or Poisons Information Centre

P101	If medical advice is needed, have product container or label at hand
P330	Rinse out mouth, do not swallow
P302 + P352	If on skin, wash with plenty of soap and water
P332 + P313	If skin irritation occurs, get medical advice
P362	Take off contaminated clothing and wash before reuse
P304 + P340	If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing
P305 + P351	If in eyes, rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so, continue to rinse
P337 + P313	If eye irritation persists seek medical advice
P308 + P313	If exposed or concerned seek medical advice
P314	Get medical advice if you feel unwell
P391	Collect any spillage
P370+P378	In case of fire: Use appropriate media for extinction. Not waterjet.

OTHER HAZARDS: No hazard has been identified

STORAGE:

P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P235	Keep cool.
P405	Store in a locked area

DISPOSAL:

P501	Dispose of product and packaging in accordance with local and Governmental regulations or through an approved waste disposal plant.
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3. Composition / Information on Ingredients
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Not Classified as Hazardous according to the Hazardous Substances Regulation (Minimum Degrees of Hazard) 2001 New Zealand

Mixture is made up of Non-Hazardous ingredients.

4. First Aid
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**For advice, contact the National Poisons Centre (Phone New Zealand: 0800 764 766) or a doctor, show Doctor in attendance a copy of this SDS.**

Inhalation: Move the person to fresh air immediately. Keep warm and at rest until recovered. Get medical advice if person feels unwell or is concerned. Begin artificial respiration if breathing has stopped and get immediate medical assistance, delayed pulmonary oedema may occur.

Skin Contact: If skin contact occurs, remove contaminated clothing and wash skin with soap and water. If skin irritation occurs, seek medical advice. Treat symptomatically.

Eye Contact: Hold eyelids apart and flush the eye continuously with running water for 15 minutes. Remove contact lenses after 5 minutes if present, and easy to do. Continue flushing. Get medical attention if irritation develops and persists.

Ingestion: Rinse mouth thoroughly with plenty of water. Treat symptomatically. If you feel unwell seek medical advice

First Aid Provider: Wear PPE, provide eye baths and safety showers close to areas where splashing may occur, use a mouth barrier if giving resuscitation.

Note to Doctor/Physician: Treat symptomatically, supply copy of SDS or label.

#### 5. Fire Fighting Measures

Stop any leaks or escaping material, if safe to do so.

Specific Hazards arising from the chemical: Thermal decomposition can lead to the release of irritating and toxic gases and vapours.

Precautions for fire fighters and special protective equipment: Wear protective clothing and self-contained breathing apparatus.

#### 6. Accidental Release Measures

Steps to be taken if the material is released or spilled.

Evacuate personnel to a safe area. Use Protective equipment as required. Ensure adequate ventilation in area. Make sure there is no risk to personnel.  
Stop leak if you can do it without risk to yourself or others.

Prevent leakage into drains and waterways.

Take up spilt product and place into suitable container, sand or vermiculite can be used to soak up small amount of spillage, label any container used for disposal.

#### 7. Storage and Handling

Use Personal Protection. Avoid contact with skin(hands), eyes and clothing. Launder contaminated clothing before re-use, wash skin with soapy water. Wash hands thoroughly after using and before eating.

Do not eat, drink or smoke when using this product.

Store in a cool, dry and that is well ventilated. Keep containers closed when not in use.

Store in a secure area. Keep out of reach of children.

#### 8. Exposure Controls / Personal Protective Equipment

Workplace Exposure Limits

This product as supplied does not contain any hazardous materials with occupational exposure limits.

Use general dilution or local exhaust ventilation.

Skin Protection: Wear overalls or other work clothing providing arm and leg cover. Use protective gloves (Latex or Nitrile).

Eye Protection: Safety goggles or splash mask.

If sanding or grinding ensure there is adequate ventilation, exhaust fans and the correct PPE.



9. Physical / Chemical Properties
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<b>Physical Description &amp; colour:</b>	Light yellow viscous liquid.
<b>Odour:</b>	Slight smell.
<b>Boiling Point:</b>	No Information Available
<b>Flammable Liquid Flash Point:</b>	No Information Available
<b>Flammable Limits:</b>	No Information Available
<b>Relative Density:</b>	1.20
<b>Percent Volatiles:</b>	
<b>Water Solubility:</b>	Insoluble
<b>Auto Ignition Temperature:</b>	No Information Available

10. Stability and Reactivity
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<b>Reactivity:</b>	No Data Available
<b>Stability:</b>	Stable under normal conditions and storage requirements.
<b>Conditions to avoid:</b>	
<b>Materials to avoid:</b>	Strong acids, bases and oxidising agents.
<b>Hazardous</b>	None under normal usage.
<b>Polymerisation:</b>	

11. Toxicological Information
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Wear the correct Personal Protection equipment with this product and any others.

When used under properly controlled conditions, within workplace exposure limits and with adequate ventilation and protective equipment, no adverse health effects are to be expected.

0% of the mixture consists of ingredients of unknown toxicity.

## 12. Ecological Data

0% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

However, you should always prevent these products from entering storm-water drains sewers or waterways.

## 13. Disposal Considerations

**Waste Disposal:** This material and its container must be disposed of in accordance with Local and/or National regulations.

Observe all label precautions, all containers to be disposed of must be labelled correctly and disposed of through local council or waste management agent.

**Dangerous Goods Classification** N/A

**Packing Group** N/A

**Hazchem Code** N/A

## 14. Transport Information

This product is not regulated.

## 15. Regulatory Information

Not Classified as Hazardous according to the Hazardous Substances Regulation (Minimum Degrees of Hazard) 2001 New Zealand

## 16. Other Information

This SDS contains only safety-related information. For other data see product information literature.

LEL	Lower explosive limit
UEL	Upper explosive limit
TWA	Time weighted average over 8 hr working day
STEL	Short term expose limit
Cas #	Unique registered number for chemicals
ppm	parts per million
UN number	Individual number assigned to hazardous materials
EMS	Emergency response for shipping
ERG	Emergency code for first responders
Other References	Supplier SDS's

**Review:** 6 April 2021

Reason: Updates

**Disclaimer:** The information given in this safety data sheet is given in good faith and is believed to be valid and accurate at the time of publication. However, no responsibility is accepted for accident or injury which may occur from omissions or from information contained in the data sheet. Before using any product read its label.

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