

HiChem Paint Technologies Pty.Ltd.

A.B.N. 95 064 139 563

73 Hallam South Road, HALLAM, VICTORIA 3803.

Telephone : {03} 9796 3400

Facsimile : {03} 9796 4500

Email: msdsinfo@hichem.com.auwww.hichem.com.au**HAZARD IDENTIFICATION**

The product is classified as **Non Dangerous Goods** and **Non Hazardous Substance** in accordance to Work Safe Australia criteria.

Risk Phrases R

There are no assigned risk phrases for this product i.e. non – hazardous.

Safety Phrases S

- 2 Keep out of reach of children.
 7 Keep cartridges tightly closed when not in use.
 20/21 When using, do not eat, drink or smoke.
 24/25 Avoid skin contact and with the eyes.
 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if irritation occurs.
 36/39 The wearing of Safety Glasses fitted with side – shields, anti – static clothing and skin and hair protection.
 45 In case of accident, or if you feel unwell, seek medical advice immediately. Show the label where possible.
 62 If swallow, give plenty of water to drink. Do not induce vomiting.

ADG Classification Deemed as a Non Dangerous Goods in accordance with the current edition of “Australian Dangerous Goods Code”.

SUSDP Not classified as a Schedule poison.

IDENTIFICATION of the SUBSTANCE(S) and COMPOSITION

Product Name	WINDSCREEN SEALER - BLACK	Code	
Product Use	When applied by cartridge gun, is used as a sealant for glass on automotive and marine windows.		
Ingredients	Name	CAS Number	Proportion w/w
	Polymeric Butyl Rubber (non – hazardous)	Not Known	30 – 60 %
	Coloured Pigments/Fillers (non – hazardous)	Not Known	30 – 60 %
	Additives and Stabilizers (non – hazardous)	Mixture	1.0 – <10.0%

FIRST AID MEASURES

<i>Inhalation</i>	If the applicator feels drowsy, dizzy, tired or experiencing headaches, remove the victim to the fresh air. Keep the victim warm and quiet until all symptoms subside.
<i>Ingestion</i>	If swallow, and only if the person is conscious, give plenty of water to drink. Do NOT induce vomiting. Seek medical attention if any symptoms occur.
<i>Eyes</i>	If splashed into eyes, hold eyelids apart, and flush the eyes continuously with running for at least 15 minutes. Continue flushing until advised by a doctor.
<i>Skin and Hair</i>	If skin or hair contact occurs, remove all contaminated clothing, flush skin and hair with running water. Seek medical attention if any irritation occurs.
<i>First Aid Facilities</i>	Clean Water Supply, soap or skin cleaner, barrier cream, emergency showers and eye wash stations.
<i>Advice to Doctor</i>	If poisoning occurs, consult with the Poisons Information Centre {Telephone 13 11 26 }. Have a copy of this material safety data sheet or label available. Treat symptomatically.



FIRE FIGHTING MEASURES

<i>Extinguishing Media and Requirements</i>	Not required as the product is non – flammable. It is recommended to use water spray, alcohol resistant foam or dry powder that the product may be combustible.
<i>Hazardous Decomposition Products</i>	May burn forming carbon oxides, soot and smoke if evolved in a fire.
<i>Flammability</i>	Non – Flammable. May be combustible material.
<i>Specific Hazards</i>	Not Known.
<i>Precautions in connection with Fire</i>	Fire – fighters should wear Chemical Splash Suit with attached Self – Contained Breathing Apparatus and gloves. Evacuate all non fire–fighting personnel away from the area. Turn off all electricity and power supplies. Keep containers cool with water spray or water to prevent rupture or burning. Move away all packages and equipment from the direction of the fire, if safe to do so. Keep upwind.



ACCIDENTAL RELEASE MEASURES

<i>Spills and Leaks</i>	Collect all spills and/or damaged cartridges. Absorb onto clean damp cloths for small spills. Large spills use dry sand and collect into labelled containers. Wear the recommended the Personal Protective Equipment
<i>Disposal</i>	When disposing, ensure all spent material, all containers are sealed thoroughly. If contamination occurs of waterways, drains or sewage has occurred, advise the Local Statutory Authorities.
<i>Other Precautions</i>	Ensure there is adequate ventilation at all times



HANDLING and STORAGE

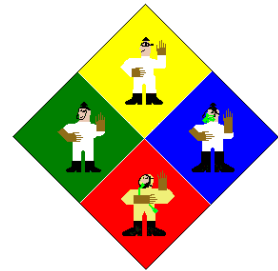
Safe Handling	Keep out of reach of children. After use and before eating, drinking or smoking, wash all exposed skin and hair with soap and water. Avoid contact with eyes, hair and skin.
Safe Storage	Containers must be clearly labelled, rigid and strong, away from direct sunlight and heat sources. Store in a cool, dry and well ventilated area.

EXPOSURE CONTROLS

Exposure Standards OEL	There are no assigned exposure standards for this product since the product is non – hazardous.
Exposure Standards STEL	There are no assigned exposure standards for this product since the product is non – hazardous.
Biological Limited Values	There are no known Biological Limited Values have been assigned.
Engineering Controls	Use in a well ventilated area..

PERSONAL PROTECTION

Inhalation	The wearing of an organic vapour respirator is recommended during the application period.
AS –Nzs 1715/16	
Eye	The wearing of safety glasses fitted side shields or face shield is recommended during the application period.
AS –Nzs 1337	Do not wear contact lenses.
Gloves	The wearing of Viton or PVC gloves is recommended during the application period.
AS –Nzs 2161	
Footwear	The wearing of enclosed footwear is recommended during the application period.
AS –Nzs 2210	
Clothing	The wearing of anti–static clothing made on natural fibre is recommended during the spray application period.
AS –Nzs 2919	
Hearing	Not required
AS –Nzs 1270	
Other Requirements	Avoid contact unnecessary contact with eyes, skin and hair.

**PHYSICAL – CHEMICAL PROPERTIES**

Appearance	A heavy bodied black paste.
pH	Not required.
Vapour Pressure (Butyl Acetate = 1)	Less than 1.
Boiling Point °C	Not Known
Density	1.9 (calculated value)
Solubility in water	Miscible
Flash Point °C	Non – Flammable
Flammability Limits	Not required.
Auto Ignition °C	Not required
Volatile Components	There are no known volatile components.

STABILITY and REACTIVITY

Chemical Stability	Stable under normal conditions of use.
Conditions to avoid	Not known.
Incompatible materials	Not known.
Hazardous decomposition products	There are no known hazardous decomposition products
Hazardous Polymerization	Will not polymerise.

TOXICOLOGICAL INFORMATION

Health Effects There are no assigned risk phrases for the ingredients in this product.

Acute Oral Toxicity rat	Low toxicity.
Acute Dermal Toxicity rabbit	Low toxicity
Acute Inhalation Toxicity rat	Low toxicity.

OTHER TOXICOLOGICAL INFORMATION (CONTINUED)**Other Health Effects**

Inhalation	Not known.
Ingestion	Large quantities may cause nausea and vomiting.
Eyes	May cause irritation to the eyes, including burning sensation, redness, swelling and/or blurred vision.
Skin	May have degreasing effect on the skin may result in contact dermatitis.
Carcinogenicity	Not carcinogenic in animal studies.
Mutagenicity	Not mutagenic in animal studies
Reproductive Toxicity	Does not impair fertility.

ECOLOGICAL INFORMATION

Environment	No data available
Persistence/ Degradability	No data available.
Mobility	No data available
Environment Protection	Not Known

**DISPOSAL CONSIDERATIONS**

Non – Hazardous. Collect all spills and/or damaged cartridges. Absorb onto clean damp cloths for small spills. Large spills use dry sand and collect into labelled containers. For any queries consult the Local Statutory Authorities.

TRANSPORT INFORMATION

UN number	Not Required.		
Proper Shipping Name	NON DANGEROUS GOODS		
Class	Not Required	Subsidiary Risk	Not Required
Packing Group	Not Required	Initial Emergency Response Guide	Not Required
Emergency Procedures	Not Required		
HAZCHEM	Not Required		
IMDG	Not Known		



REGULATORY INFORMATION

Regulatory Information and Hazard Category	The product is classified as a Non Hazardous Substance in accordance to Work Safe Australia.
SUSDP Classification	Not classified as a Schedule Poison.

OTHER INFORMATION

Emergency Contact	Poisons Information Centre 13 11 26	HiChem Paint Technologies
Disclaimer		(03) 9796 3400

Data provided is to best of HiChem Paint Technologies Proprietary Limited knowledge and believe to be accurate and reliable as of the date of issued. However no expressed or implied warranties are given. HiChem Paint Technologies Proprietary Limited cannot anticipate or control the conditions under which this information may be used. Therefore, it is user's responsibility to satisfy themselves as to the suitability and completeness of such information for their particular use. It is the responsibility of the user to ensure that the issue is current. This information given is a non-controlled document

