

1. **Product :** Hylosil Instant Gasket.
Supplier: Hylomar Ltd. Cale lane. New Springs. WIGAN. WN2 1JT
 Tel; +44 (0) 1942 617000. Fax; + 44 (0) 1942 617001
 E-mail; info@hylomar.co.uk
 US Emergency Response No 1-800-373-7542

2. Composition / Information on Hazardous Ingredients				
Material	%	CAS No.	Risk	Class
Methyltriacetoxysilane	3.00 - < 5.00	4253-34-3	R14, R34	C
Octamethylcyclotetrasiloxan	1.00 - < 3.00	556-67-2	R53, R62	Xn
Exposure limits in various countries have to be taken into account				

3. Hazards Identification

4.0 First Aid		4.5 Treatment of Over Exposure By:	
Effects of Over Exposure By:		Eye Contact	
4.1 Eye Contact	Uncured product contact irritates eyes.	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation occurs.	
4.2 Skin Contact	Uncured product contact will irritate lips, gums and tongue.	4.6 Skin Contact	
	Uncured product may irritate skin.	Remove completely with a dry cloth or paper towel, wash skin with detergent and water. seek medical attention if irritation persists.	
4.3 Inhalation	Applies only in uncured state.	4.7 Inhalation	
	May cause mild respiratory irritation.	Remove person to fresh air. If ill effects occur, seek medical attention.	
4.4 Ingestion	Irritation of the mouth, throat and stomach.	4.8 Ingestion	
		Rinse mouth with water several times. If swallowed, observe victim for 24 hours: seek medical attention if indicated.	

5.0 Fire-Fighting Measures	5.3 Exposure Hazards
5.1 Suitable Extinguishing Media	5.4 Protective Equipment for Fire-Fighters
All standard firefighting media	

5.2 Unsuitable Extinguishing Media

6.0 Accidental Release Measures	Wash working surfaces with detergent and water to reduce slipping hazard. Wear proper protective equipment as specified in the protective equipment section.
6.1 Personal Precaution	
6.2 Environmental Precautions	
6.3 Clean-Up and Neutralisation Methods	
Wipe, Scrape or soak up in an inert material and put in a container for disposal.	

7.0 Handling and Storage	may irritate skin. Use in a well ventilated area to prevent irritation by vapours.
7.1 Precautions for Safe Handling	7.2 Storage Precautions
Avoid contact with skin and eyes. Product releases acetic acid during application and curing. Use mechanical ventilation to stay below TLV of 10 ppm acetic acid. Uncured product contact irritates eyes. Uncured product contact	7.3 Other Information

8.0 Exposure Controls / Personal Protection	8.2 Exposure Control Limits
8.1 Technical Protective Measures	8.3 Respiratory Protection None Known
Engineering Controls Exhaust ventilation	8.4 Hand Protection Cloth gloves
Eyewash stations	8.5 Skin Protection
Ventilation Use only in well ventilated area	8.6 Eye / Face Protection Safety Glasses
Mechanical ventilation.	

9.0 Physical and Chemical Properties	9.11 Vapour Pressure 20°C mmHg UNK
9.1 Physical State Paste	9.12 Vapour Density Air = 1 UNK
9.2 Colour Clear Transparent	9.13 Relative density / Specific Gravity -1040
9.3 Odour Vinegar	9.15 Solubility in Water 20°C Insoluble
	9.18 Viscosity Thixotropic non-slumping gel
	9.19 Other Information
10.0 Stability and Reactivity	10.3 Hazardous Decomposition Products
10.1 Conditions to Avoid None Known	Carbon Monoxide
10.2 Materials to Avoid Contact with water	Carbon Dioxide
	Silicon Dioxide
	Acetic Acid
11.0 Toxicological Information Methyltriacetoxysilane Acute Oral LD50 (MG/KG): 2,060 (Rat) Acute Dermal LD50 (MG/KG): None Found	Acute Inhalation LC50 (MG/L: None Found Subchronic (Target Organ) Effects None Known
12.0 Ecological Information No data at this time	
13.0 Disposal Considerations Waste Code Uncured : 55 902 Waste Code Cured: 57 501	Disposal Method Dispose in accordance with local regulations.
14.0 Transport Information: Not classed as hazardous for transportation.	
14.1 Marine Pollutant: No	
15.0 Regulatory Information This product is not subject to the labelling requirements of EC Directives 67/548/EEC and 88/379/EEC as amended and CHiP 3.1 20025.	15.3 Safety Phrases S26 In case of contact with eyes rinse immediately with plenty of water and seek medical attention. S28 After contact with skin wash immediately with plenty of soap and water.
15.1 Classification Not classified according to ChiP 3.1 2005.	15.4 Specific EC Controls
15.2 Risk Phrases None	15.5 Relevant UK Legislative Controls
16.0 Other Information	16.3 Further Information
16.1 Training Advice	16.4 Sources of Key Data Suppliers Safety Data Information. Chip 3.1 regulations 2005, EH40 amended October 2007 Annex 1(67/548/EEC)
16.2 Recommended Uses and Restrictions	

Every effort has been made to ensure that the information in this Safety Data Sheet is accurate and reliable, but the company cannot accept liability for any loss, injury or damage which may result from its use. Data given in this Safety Data Sheet is solely for the guidance in safe handling and use of the product by customers - they do not constitute a specification. Customers are reminded that there may be applications of our products which are protected by patent, under which they have no rights whatsoever. If any difficulties should arise, we will be happy to discuss them. Customers are encouraged to carry out their own tests. Before using any product, read the label carefully.

T Fullerton. 18.04.01

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