

1. Product : Hylomar Advanced Formulation, Hylomar Advanced Formulation HV Hylomar Advanced Formulation (Black), Hylomar Advanced Formulation VHV, Hylomar EMS	
2. Composition / Information on Hazardous Ingredients	
Material	%
Polyester Polyol / Polyurethane Mixture	90
Silica	10
CAS No. 7631-86-9	
3. Hazards Identification Non Hazardous according to the CHIP 2 Regulations 1994.	
4.0 First Aid	4.5 Treatment of Over Exposure By:
4.1 Effects of Over Exposure By:	4.6 Eye Contact
4.2 Eye Contact	Irrigate immediately with water for 10 minutes. If irritation exists seek medical advice
May cause irritation and lacrimation	4.7 Skin Contact
4.3 Skin Contact	Wash thoroughly with soap and water.
No hazardous effects are known	4.8 Inhalation
4.4 Inhalation	Not applicable
Not applicable	4.9 Ingestion
4.5 Ingestion	In case of large quantities give milk or water to drink. Do not induce vomiting. If casualty feels unwell seek medical attention.
No hazardous effects are known	
5.0 Fire-Fighting Measures	5.3 Exposure Hazards
5.1 Suitable Extinguishing Media	Can produce irritant fumes as combustion products. Fumes may include hydrogen cyanide.
Foam, waterspray, CO ₂ or dry chemical	5.4 Protective Equipment for Fire-Fighters
5.2 Unsuitable Extinguishing Media	Self contained respiratory protective equipment
	6.3 Clean-Up and Neutralisation Methods
6.0 Accidental Release Measures	Scrape up material and place in a container suitable for disposal
6.1 Personal Precautions	
Spillage's may cause slip hazard	
6.2 Environmental Precautions	
Keep away from water courses/sewers	
7.0 Handling and Storage	7.2 Storage Precautions
7.1 Precautions for Safe Handling	Store between 5°C and 35°C
Observe good general hygiene as with any industrial chemical	7.3 Other Information
	8.4 Hand Protection
8.0 Exposure Controls / Personal Protection	Rubber/PVC Gloves are recommended
8.1 Technical Protective Measures	8.5 Skin Protection
Wear impervious PVC or rubber gloves if in long term contact with the product.	Overalls are recommended.
8.2 Exposure Control Limits	8.6 Eye / Face Protection
N/A	Wear safety goggles to protect against splashes
8.3 Respiratory Protection	
Not required under normal conditions of use.	

9.0 Physical and Chemical Properties	9.10 Oxidising Properties N/A
9.1 Physical State Paste	9.11 Vapour Pressure N/A
9.2 Colour Blue or Black	9.12 Vapour Density N/A
9.3 Odour Virtually Odourless	9.13 Relative density / Specific Gravity 1.18
9.4 pH Value Not soluble in water	9.14 Solubility N/A
9.5 Boiling Point / Range Not Determined	9.15 Solubility in Water None
9.6 Flammability Product will support combustion	9.16 Solubility in Fats and Oils Not Determined
9.7 Flash-point >392°C	9.17 Partition Coefficient (n-Octanol / Water) Not Determined
9.8 Auto-ignition Temperature Not Determined	9.18 Viscosity Medium – Heavy paste. According to grade.
9.9 Explosive Limits N/A	9.19 Other Information
10.0 Stability and Reactivity Stable under normal conditions of use.	10.2 Materials to Avoid Strong Oxidising Agents, Strong Alkalis
10.1 Conditions to Avoid No special precautions.	10.3 Hazardous Decomposition Products Cyanide compounds on combustion.
11.0 Toxicological Information - No data is available.	
12.0 Ecological Information	
13.0 Disposal Considerations Dispose of at an approved site in accordance with Local legislation	
14.0 Transport Information Non Hazardous	14.2 Packaging Group:
14.1 UN Number:	14.3 Shipping Name
ROAD & RAIL Hazard Symbols : ADR/RID Class : Hazard No : Other :	SEA Hazard Symbols : IMDGCODE : EMS No. : M FAG No :
AIR Hazard Symbols : ICAO/IATA Class :	
15.0 Regulatory Information	15.3 Safety Phrases S37 - Wear suitable gloves
15.1 Classification Non Hazardous	15.4 Specific EC Controls
15.2 Risk Phrases None required	15.5 Relevant UK Legislative Controls
16.0 Other Information Raw materials used for advanced formulation have been verified as being listed under the TSCA listings in the USA.	16.3 Further Information
16.1 Training Advice	16.4 Sources of Key Data Suppliers' safety data sheets; CHIP 2 Regulations 1994.
16.2 Recommended Uses and Restrictions Product is a gasketing, and sealing compound	

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.

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Hylomar Ltd, Cale Lane, Wigan WN2 1JT UK Tel: +44 (0) 1942 617000 Fax: +44 (0) 1942 617001	Revision date	23 08 00	Page 2 Of 2
	Product name	Hylomar Advanced Formulation, HV, Black, VHV and EMS	