

HYLOMAR AF UNIVERSAL BLUE MEDIUM (Solvent Free)

DATE PREPARED: 08/16

MATERIAL SAFETY DATA SHEET

1. General Information

Name of Supplier:

NLS Products

**Box 790, 1 Lakewood Crescent
Bobcaygeon, Ontario, K0M 1A0**

TEL: (705) 738-2321 FAX: (705) 738-4550

Manufacturer: Hylomar Limited, Wigan, UK

Stock #'s: 60052 – 85 g Tube, 68001 – 300 ml Cartridge

Product Name: HYLOMAR AF UNIVERSAL BLUE MEDIUM, GASKET & JOINTING COMPOUND

Product Type: Polyester Polyol / Polyurethane Mixture, Silica

2. Hazardous Ingredients/Identity Information

Material	%	CAS Number:
Polyester Polyol / Polyurethane Mixture	90	
Silica	10	# 7631-86-9

Classification: Non Hazardous according to the CHIP 3 Regulations 2002.

Risk Phrases: None required **Safety Phrases:** S37- Wear suitable gloves

3. Physical/Chemical Characteristics

Boiling Point: Not Determined

Vapor Pressure: N/A

Solubility in Water: None

Explosive Limits: N/A

Solubility in Fats and Oils: Not determined

Partition Coefficient(n-Octanol/Water): Not determined

Viscosity: Medium – Heavy paste. According to grade

Auto-ignition Temperature: Not determined

Flammability: Product will support combustion

Appearance and Odor: Blue or Black – Virtually Odorless

Physical State: Paste

Vapor Density: N/A

Flash Point: >392°C

Oxidizing Properties: N/A

Specific Gravity: 1.18

Ph (Neat): Not Soluble in water

Solubility: N/A

4. Fire and Explosion Hazard Data

Extinguishing Media: Foam, Waterspray, Co₂, or Dry Chemical

Special Fire Fighting Procedures: None

Exposure Hazards: Can produce irritant fumes as combustion products. Fumes may include hydrogen cyanide.

Protective Equipment for Fire-Fighters: Self contained respiratory protective equipment

5. Reactivity Data

Stability: Stable under normal conditions of use.

Conditions to Avoid: No special precautions.

Incompatibility (Materials to Avoid): Strong Oxidizing Agents, Strong Alkalis.

Hazardous Decomposition Products: Cyanide compounds on combustion

Toxicological Information: No data is available

Toxic Substances Control Act (TSCA) Status: The Ingredients of This Product Are On the TSCA Inventory

6. Health Hazard Data

Routes of Entry: Eyes, skin, ingestion **Eye:** May cause irritation and lacrimation.

Skin: No hazardous effects are known. **Inhalation:** Not applicable.

Ingestion: No hazardous effects are known.

7. Emergency and First Aid Procedures

Eyes: Irrigate immediately with water for 10 minutes. If irritations exists seek medical advice..

Skin: Wash thoroughly with soap and water.

Ingestion: In case of large quantities give milk or water to drink. Do not induce vomiting. If casualty feels unwell seek medical attention. **Inhalation:** Not applicable

8. Precautions for Safe Handling and Use

Clean-Up and Neutralisation Methods: Scrape up material and place in a container suitable for disposal.

Waste Disposal Method: Dispose of at an approved site in accordance with local legislation.

Precautions to Be Taken In Handling and Storing: Observe good general hygiene as with any industrial chemical.

Personal Precautions: Spillage may cause slip hazard.

Environmental Precautions: Keep away from water courses/sewers

Other Precautions: Store between 40°f (5°c) and 95°f (35°c).

Transportation Information: Not classified as hazardous for transportation.

9. Control Measures

Respiratory Protection: Not required under normal conditions of use.

Technical Protective Measures: Wear impervious PVC or rubber gloves if in long term contact with the product.

Exposure Control Limits: N/A

Hand / Skin Protection: Rubber/PVC gloves are recommended. Overalls are recommended.

Eye / Face Protection: Wear safety goggles to protect against splashes.

10. OTHER INFORMATION

Raw materials used for advanced formulation have been verified as being listed under the TSCA listings in the USA. **Recommended Uses and Restrictions:** Product is a gasket, and sealing compound.

Sources of Key Data: Suppliers' safety data sheets; CHIP 3 Regulations 2002. Amended 2005.

11. Disclaimer

This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

To the best of our knowledge, the information contained herein is accurate; obtained from sources believed by NLS Products to be accurate. Since the conditions and methods of use of our product are beyond our control, we disclaim any and all liability arising out of the improper use of this product or the information provided herewith.

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