

**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY**

PREPARATION/PRODUCT NAME: MEMTECH LGB

INTENDED USE / PREPARATION: Gas Barrier Membrane

MANUFACTURER: Delta Membrane Systems Ltd
Delta House, Merlin Way
North Weald, Epping, CM16 6HR

FURTHER INFORMATION FROM: Delta Membrane Systems Ltd

2. HAZARDS IDENTIFICATION

There are no ingredients in this product in concentrations likely to constitute a hazard to health when handled correctly.

3. COMPOSITION/INFORMATION ON INGREDIENTS

If the product contains substances that present a health hazard within the meaning of the Dangerous Substances Directive 67/548/EEC, or have occupational exposure limits detailed in EH40, these substances are listed below.

Substance Name	Concentration Range (%)	Symbol	R-phrases No. (*)	EINECS/ELINCS No.	CAS No.
Water Based Dispersion of Synthetic Polymer with Additives	-	-	-	-	-

4. FIRST AID MEASURES

GENERAL In case of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

ON INHALATION Remove to Fresh Air

ON EYE CONTACT Irrigate immediately with copious quantities of water for 15 minutes. Seek medical attention if symptoms persist.

ON SKIN CONTACT Remove contaminated clothing. Wash thoroughly with soap and water. Do Not use solvents. Prolonged contact may cause irritation. If symptoms persist, seek medical attention

ON INGESTION Give water or milk to drink. Where large quantities are involved seek medical attention.

5. FIRE FIGHTING MEASURES**EXTINGUISHING MEDIA**

RECOMMENDED; Water Based Products, All type suitable.

DO NOT USE; N/A

RECOMMENDATION; N/A

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: **Gloves and mask to be worn.**

Environmental precautions Prevent entry into Streams, Sewers or Rivers. Spillages must be reported to the Environmental Agency Incident report line (Tel Freephone 0800807060)

Methods and material for containment and cleaning up: **Spread inert material to contain spillage.**

7. STORAGE & HANDLING

HANDLING

No Special measures necessary.

STORAGE

Do not store in tins of copper, aluminium or their alloys. Store between +5 and 30oc. Avoid direct sunlight.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING MEASURES

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of solvent vapours and/or particulates below relevant Workplace Exposure Limit Values, suitable respiratory protective equipment should be worn (see Occupational Exposure Controls below).

EXPOSURE LIMIT VALUES

The following workplace exposure limits have been established by the Health & Safety Executive as published in EH40.

Substance	TWA (1)		STEL (2)		Notations (3)
	ppm (4)	mg/m ³ (4)	ppm (4)	mg/m ³ (4)	
Insert substance name	-	-	-	-	-

NOTES

(1) Long Term Exposure Limit - 8hour time weighted average.

(2) Short Term Exposure Limit - 15minute reference period.

(3) 'SK' indicates a risk of absorption through skin. 'SEN' indicate a respiratory sensitizer. 'BMGV' indicates a Biological Monitoring Guidance Value.

(4) 'WEL' indicates a Workplace Exposure Limit Value.

WEL's are from the current version of EH40, except where marked 'SUP' which are assigned by the supplier of the substance.

OCCUPATIONAL EXPOSURE CONTROLS

GENERAL PROTECTION Wash splash proof goggles conforming to BS EN 166 to avoid any possibility of eye contact.

RESPIRATORY PROTECTION This product may contain low levels of volatile organic compounds or ammonia, which may evaporate during application or drying. Good general ventilation is normally adequate. Where spraying, the use of local extraction is recommended.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION cont...

OCCUPATIONAL EXPOSURE CONTROLS

HAND PROTECTION Use CE approved nitrile protective gloves

EYE PROTECTION Wear splash proof goggles conforming to BS EN 166 to avoid possible eye contact.

SKIN PROTECTION No special requirements.

9. PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE:	Liquid
FLASH POINT:	n/a
VISCOSITY:	n/a
SPECIFIC GRAVITY:	1.2-1.5
VOC CONTENT:	n/a
VAPOUR DENSITY:	n/a
LOWER EXPLOSION LIMIT:	n/a
SOLUBILITY IN WATER:	Insoluble but miscible

10. STABILITY AND REACTIVITY

Stable under normal handling and storage conditions

11. TOXICOLOGICAL INFORMATION n/a**12. ECOLOGICAL INFORMATION**

This product is classified as equivalent to municipal waste. It can be reused or recycled. Dispose of waste material in accordance with national regulations.

13. DISPOSAL CONSIDERATIONS

This product is classified as equivalent to municipal waste. It can be reused or recycled. Dispose of waste material in accordance with national and local regulations.

14. TRANSPORT INFORMATION

Transport within the user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of accident or spillage.

Onward transport, subsequent to purchase:

Proper Shipping Name:

UN Number: n/a

Hazard Class: n/a

Packing Group: n/a

Marine Pollutant: (IMDG only) (Y/N): yes

Emergency Schedule no (IMDG only): n/a

Flashpoint (IMDG only): n/a

15. REGULATORY INFORMATION

The product is classified and labelled for supply in accordance with the CLP Regulations as follows.

According to the EEC Directives, this product does not require classification and labelling.

The information contained in this Safety Data Sheet does not constitute the user's own assessment of the workplace risks, as required by other health and safety legislation. The provisions of the Health and Safety at Work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.



16. OTHER INFORMATION

Text of any Risk Phrases listed in Section 2

n/a

The information in this safety data sheet is required in pursuant to the CLP Regulations.

Other Reference: The Control of Substances Hazardous to Health Regulations 2002 (as amended) (COSHH). You should satisfy yourself that your COSHH Assessment is in accordance with the COSHH Regulations and Approved Code of Practice. Delta Membranes Ltd does not accept any responsibility for your COSHH Assessment.

The information on this sheet is not a specification: it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product nor where instructions and recommendations are not followed

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