Camlab Limited – Material Safety Data Sheet

1. Identification 1111749 Product Code WATER DEIONIZED Product Name H₂O =18.02 Molecular Formula 7732-18-5 CAS Number CAMLAB LIMITED Supplier: 0 Norman Way Industrial Estate Over Cambridge England cam CB4 5WE 01954 233110 Phone 01954 233101 Fax 08:00-17:00 01954 233110 Emergency Telephone 24hr 112 (Have this document to hand)

2. Composition

No hazardous components

3. Hazards Identification

Not considered harmful

4. First Aid Measures	
Eyes	Irrigate thoroughly with plenty of water for at least 10 minutes, holding the eye open. If discomfort persists OBTAIN MEDICAL ATTENTION.
Skin	Wash off skin thoroughly with water.
Inhalation	Remove from exposure.
Ingestion	Wash out the patients mouth thoroughly with water.

5. Fire Fighting Measures

Personal

Hazards	Presents no specific fire danger.
Extinguishing Media	Consider what other flammable materials are present and act accordingly.
Unsuitable Media	Nothing specified.

6. Accidental Release Measures

Protection	-
Enviromental	Presents no major environmental hazard.
Major Spillage	Wash area down with copious amounts of water.
Minor Spillage	Wash area down with copious amounts of water.

Presents no major hazards.

7. Storage & Handling

Handling Precautions No specific precautions.

8.1 Workplace Exposure Limits

No prescribed exposure limits available

8.2 Personal Protection

Respiratory	Presents no significant inhalation health hazard.
Hands	Use nitrile gloves or PVC gauntlets.
Eyes	Use chemical splash proof glasses or goggles.
Skin	If skin contact or contamination of clothing is likely, protective clothing must be worn.

9. Physical & Chemical Properties

Appearance	Clear colourless liquid.
Odour	No specific odour.
рH	7 @ 20 °C
Boiling point	Aqueous solution
Melting point	Aqueous solution
Flash point	Not available
Upper Flammable Limit	Not available
Lower Flammable Limit	Not available
Auto Ignition	Not available
Explosive properties	No.
Oxidising Properties	No.
Vapour Presure	Negligible
Relative Density	1.0000 °C
Water Solubility	Completely soluble in water.

10. Stability & Reactivity

Chemical Stability	Stable under normal conditions
Conditions to Avoid	No specific conditions.
Materials to Avoid	No specific materials to avoid.
Hazardous Decomposition Products	None.

11. Toxicological Information

nay be mildly irritating to the eye. significant hazard by skin contact.
significant hazard by skin contact.
le
significant hazard by ingestion.
le
significant health hazard by inhalation.
red to be a carcinogen.
red to be a mutagen.
fied.

12. Ecological

No specific environmental hazard.

13. Disposal Considerations

Disposal Methods

Flush to drain.

Contaminated Packaging Use a licensed waste disposer.

14. Transport Information

Proper Shipping Name Non-restricted UN Number Non-restricted UN Classification None Subsidiary Risk None Flash Point Not available Packing Group None Transport Category None Marine pollutant No ADR Hazard ID Non-restricted

15. Regulatory Information	
Labelling Classification	None
Label Symbols	None
Risk & safety Phrases	None
EEC Number	Not available

16. Other Information

Document Information This document has been prepared in accordance with directive 88/379/EEC.

The information contained in this document only covers the hazards presented by this material, it DOES NOT constitute a workplace risk assessment.

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