

Camlab Limited – Material Safety Data Sheet

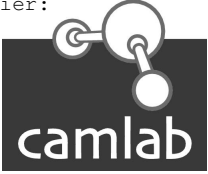
1. Identification

Product Code CC/2674-DH

Product Name **WATER HPLC**

Molecular Formula **H₂O =18.02**

CAS Number **7732-18-5**

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(Have this document to hand)

2. Composition

No hazardous components

3. Hazards Identification

Not considered harmful

4. First Aid Measures

Eyes No treatment required.

Skin No treatment required.

Inhalation No treatment required.

Ingestion No treatment required.

5. Fire Fighting Measures

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

Personal Protection Presents no major hazards.

Environmental Presents no major environmental hazard.

Major Spillage Brush to drain.

Minor Spillage Brush to drain.

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 Presents no significant hazard through skin contact.
Eyes No specific hazard through eye contact although the wearing of safety glasses is advised.
Skin Presents no significant hazard through skin contact.

9. Physical & Chemical Properties

Appearance Clear colourless liquid.
Odour Odourless.
pH 7 @ 20 °C
Boiling point 100.0 °C
Melting point 0.0 °C
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 Pressure Not available
Relative Density 1.0000 °C
Water Solubility 100%

10. Stability & Reactivity

Chemical Stability Stable under normal conditions
Conditions to Avoid No specific conditions.
Materials to Avoid May react violently with sodium, magnesium and other alkali and alkaline earth metals.
Hazardous None.
Decomposition Products

11. Toxicological Information

Eyes Presents no significant health hazard to the eyes.
Skin Presents no significant hazard by skin contact.
LD50 Skin Not available
Ingest Presents no significant hazard by ingestion.
LD50 Ingest Not available
Inhalation Presents no significant health hazard by inhalation.
Carcinogenicity Not considered to be a carcinogen.
Mutagenicity Not considered to be a mutagen.
Reproductive Effects None identified.

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 None
Classification

Label Symbols None

Risk & safety Phrases None

EEC Number 231-791-2

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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Data reviewed and PDF file generated: 19/07/07.

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