# **Camlab Limited – Material Safety Data Sheet**

1. Identification	
Product Code	1111584
Product Name	WATER A.R.
Molecular Formula	$H_2 O = 18.02$
CAS Number	7732-18-5
supplier: camlab	CAMLAB LIMITED Norman Way Industrial Estate Over Cambridge England CB4 5WE
Phone Fax	01954 233110 01954 233101
Emergency Telephone	08:00-17:00 01954 233110 24hr 112 (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.
Enviromental	Presents no major environmental hazard.
Major Spillage	Brush to drain.
Minor Spillage	Brush to drain.

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.
рН	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 Presure	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 Decomposition Products	None.

# 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 Classification	None
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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