



# MATERIAL SAFETY DATA SHEET

This product is classified as a Non Hazardous Substance according to criteria of NOHSC Australia

## 1. IDENTIFICATION OF THE MATERIAL

Product Name: Distilled water  
Supplier: GSB Chemical Co. Pty. Ltd  
ACN 004 355113  
84 Camp Road  
Broadmeadows Vic. 3047  
Telephone: +61 03 9457 1125  
Facsimile: +61 03 9459 7978  
Internet: www.gsbchem.com.au  
e-mail: info@gsbchem.com.au

Major Uses and Methods of Application: Industrial and Domestic applications. Suitable for use in car and truck batteries and irons

## 2. COMPOSITION

	CAS No.	PROPORTION
Water (Purified)	7732 - 18 - 5	100 % w/w

## 3. HAZARDS IDENTIFICATION

Water is Non Hazardous

## 4. FIRST AID MEASURES

Inhalation: Not applicable.  
Ingestion: Not applicable.  
Skin Contact: Not applicable.  
Eye Contact: Not applicable

## 5. FIRE FIGHTING MEASURES

Fire: Not applicable.  
Explosion: Not applicable.  
Fire Extinguishing Media: Not applicable

## 6. ACCIDENTAL RELEASE MEASURES

Non-hazardous material. Clean up of spills requires no special equipment or procedures

## 7. HANDLING AND STORAGE

Keep container tightly closed. Suitable for any general chemical storage area. Protect from freezing. Water is considered a non-regulated product, but may react vigorously with some specific materials. Avoid contact with all materials until investigation shows substance is compatible

#### **8. EXPOSURE AND PERSONAL PROTECTION**

Airborne Exposure Limits:	Not applicable.
Ventilation System:	Not applicable.
Personal Respirators	Not applicable.
Skin Protection:	None required.
Eye Protection:	None required.

#### **9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance & odour:	Clear colourless, odourless liquid.
Boiling Point:	100°C
Vapour Pressure (mm Hg)	17.5@ 20°C
Specific Gravity:	1.0 @20°C
Flash Point:	Non flammable
Solubility in water:	soluble
pH:	7
Volatiles by volume @21°C:	100%

#### **10. STABILITY AND REACTIVITY**

Stability:	Stable under ordinary conditions of use and storage.
Hazardous Decomposition Products:	Not applicable.
Hazardous Polymerization:	Will not occur.
Incompatibilities:	Strong reducing agents, acid chlorides, phosphorus trichloride, phosphorus pentachloride, phosphorus oxychloride
Conditions to Avoid:	No information found.

#### **11. TOXICOLOGICAL INFORMATION**

For Water: LD50 Oral Rat: >90 ml/Kg. Investigated as a mutagen.

#### **12. ECOLOGICAL INFORMATION**

Environmental Fate:	Not applicable.
Environmental Toxicity:	Not applicable

#### **13. DISPOSAL**

Whatever cannot be saved for recovery or recycling should be flushed to sewer. If material becomes contaminated during use, dispose of accordingly. Dispose of container and unused contents in accordance with federal, state and local requirements

#### **14. TRANSPORT INFORMATION**

Not regulated.

### 15. REGULATORY INFORMATION

Hazard Category: None allocated  
Poisons Schedule: None allocated

### 16. OTHER INFORMATION

Contact: Technical Manager  
Telephone (03) 94571125

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END OF MSDS