



SAFETY DATA SHEET

SECTION 1 IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product Identifier	DEMINEERALISED WATER
Other Names	None
Manufacturer's Product Code	19955
Recommended Use	For use in irons, battery top up and mixing engine coolant

Details of Supplier/Manufacturer

Company:	Recochem Inc. ABN: 69 010 485 999
Address:	1809 Lytton Road, Lytton, Queensland 4178
Phone:	(07) 3308 5200 Fax: (07) 3308 5201
Website:	www.recochem.com.au

Emergency Telephone Numbers

Business Hours:	(07) 3308 5200
After Hours:	1300 131 001
Poisons Information:	Australia: 13 11 26 New Zealand: 0800 764 766

SECTION 2 HAZARDS IDENTIFICATION

Non-hazardous chemical	<i>according to classification by Safe Work Australia</i>
Non-dangerous goods	<i>according to the Australian Code for the Transport of Dangerous Goods by Road and Rail</i>

Precautionary statements:

None required.

SECTION 3 COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients Names and Proportions

Chemical Entity	CAS Number	Proportion (%)
Water	7732-18-5	Balance

SECTION 4 FIRST AID MEASURES

Description of necessary first aid measures

Inhalation:	None necessary
Skin Contact:	None necessary
Eye Contact:	None necessary
Ingestion:	None necessary

Product: DEMINERALISED WATER

Symptoms caused by exposure

Inhalation:	None
Skin:	None
Eye:	None
Ingestion:	None

Medical attention and special treatment

Treat symptomatically.

SECTION 5 FIRE FIGHTING MEASURES

Suitable extinguishing equipment

Non-combustible, not considered to be a significant fire risk.

Specific hazards arising from the chemical

None expected.

Special protective equipment and precautions for fire fighters

No special requirements.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

No special requirements.

Environmental precautions

No special requirements.

Methods and materials for containment and cleaning up

No special requirements.

SECTION 7 HANDLING AND STORAGE

Precautions for safe handling

No special requirements.

Conditions for safe storage, including any incompatibilities

No special requirements.

SECTION 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure control measures

None assigned.

Biological monitoring

No biological limit allocated.

Engineering controls

None required.

Individual protection measures

Eye and face protection:	No special requirements.
Skin protection:	No special requirements.
Respiratory protection:	No special requirements.
Thermal hazards:	No special requirements.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear colourless liquid
Odour:	Odourless
Odour threshold (ppm):	Data not available
pH:	Data not available
Melting point/freezing point (°C):	0 (approx.)
Initial boiling point and boiling range (°C):	100
Flash point (°C):	Data not available
Evaporation rate (Butyl acetate = 1):	Data not available
Flammability:	Not flammable
Upper/lower flammability or explosive limits (%):	Data not available
Vapour pressure (mmHg @ 20°C):	Data not available
Vapour density (air = 1):	> 1
Density (g/ml @ 15°C):	1.0
Solubility:	Soluble in water
Partition coefficient: n-octanol/water:	Data not available
Auto-ignition temperature (°C):	Data not available
Decomposition temperature (°C):	Data not available
Kinematic viscosity (mm ² /s @ 20°C):	Data not available

SECTION 10 STABILITY AND REACTIVITY

Reactivity

Stable under normal conditions of use.

Chemical stability

Stable under normal conditions of use.

Possibility of hazardous reactions

Stable under normal conditions of use.

Conditions to avoid

None.

Incompatible materials

Data not available.

Hazardous decomposition products

None.

SECTION 11 TOXICOLOGICAL INFORMATION

Acute toxicity:	Non-hazardous
Skin corrosion/irritation:	Low hazard
Serious eye damage/irritation:	Low hazard
Respiratory or skin sensitisation:	Not expected to be a sensitiser
Germ cell mutagenicity:	No evidence of mutagenic activity
Carcinogenicity:	Not carcinogenic in animal studies
Reproductive toxicity:	Not expected to impair fertility
Specific Target Organ Toxicity (STOT) – single exposure:	Low hazard
Specific Target Organ Toxicity (STOT) – repeated exposure:	Low hazard
Aspiration hazard:	Low hazard

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity

Acute toxicity:

Fish –	Data not available
Aquatic invertebrate –	Data not available
Algae –	Data not available
Microorganisms –	Data not available

Chronic toxicity:

Fish –	Data not available
Aquatic invertebrate –	Data not available
Algae –	Data not available
Microorganisms –	Data not available

Persistence and degradability

Data not available.

Bioaccumulative potential

Data not available.

Mobility in soil

Data not available.

Other adverse effects

Data not available.

SECTION 13 DISPOSAL CONSIDERATIONS

Ensure waste disposal conforms to local waste disposal regulations.

SECTION 14 TRANSPORT INFORMATION

UN number:	Not applicable
Proper shipping name:	Not applicable
Australian Dangerous Goods class:	Not applicable
Australian Dangerous Goods packing group:	Not applicable
Hazchem code:	Not applicable

SECTION 15 REGULATORY INFORMATION

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP), Poisons Schedule:	Not scheduled
Australian Inventory of Chemical Substances (AICS):	Listed
Dangerous Goods Initial Emergency Response Guide (SAA/SNZ HB76):	Not applicable

SECTION 16 OTHER INFORMATION

Date of preparation:	29/04/2021
Revision number:	5
Changes in this revision:	Reviewed due to expiration

This SDS summarises product safety information at the date of issue, to the best of our knowledge, as a general guide. Recochem cannot anticipate or control the conditions under which the product is used, so prior to usage each user must assess and control the risks associated with their use of the product. Users should also consult the relevant legislation governing the use and storage of this product. We make no warranties, express or implied, and assume no liability in connection with any use of information contained within this document. If clarification or further information is needed, the user should contact Recochem on (07) 3308 5200.
