

### ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1 Product identifier

Product Name Demineralised Water
CAS No. Not applicable.
EC No. Not applicable.
REACH Registration No. Not known.

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Use(s)Not known.Uses Advised AgainstNot known.

1.3 Details of the supplier of the safety data sheet

Manufacturer

Company Identification Trade Chemicals Ltd Address of Manufacturer Thomas Street

Blackpool

Postal code FY1 3HG
Telephone: 03338002345
Fax Not known.

E-mail sales@trade-chem.co.uk

Office hours

Supplier

Company Identification Trade Chemicals Ltd
Address of Supplier Thomas Street

Blackpool

Postal code FY1 3HG
Telephone: 03338002345
Fax Not known.

E-mail sales@trade-chem.co.uk

Office hours

1.4 Emergency telephone number

Emergency Phone No. 03338002345
Contact Support Team

# SECTION 2: HAZARDS IDENTIFICATION

## 2.1 Classification of the substance or mixture

Not classified as dangerous for supply/use.

2.2 Label elements

Product Name Demineralised Water

Hazard Pictogram(s) None.



Signal Word(s) None.

Hazard Statement(s) None.

100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

Precautionary Statement(s) None.

2.3 Other hazards

None known.

2.4 Additional Information

None.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

HAZARDOUS	CAS No.	EC No. / REACH	%W/W	Hazard Statement(s)	Hazard
INGREDIENT(S)		Registration No.			Pictogram(s)
Demineralised Water		231-791-2	100	Not classified.	None

#### 3.2 Mixtures

Not applicable.

### SECTION 4: FIRST AID MEASURES

#### 4.1 Description of first aid measures

comfortable for breathing.

Skin Contact Wash skin with water.

Eye Contact Flush eyes with water for at least 15 minutes.

Ingestion Wash out mouth with water.

### 4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

#### 4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

### SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

Unsuitable extinguishing media None.

### 5.2 Special hazards arising from the substance or mixture



None anticipated. Heating may cause decomposition.

5.3 Advice for firefighters

As appropriate for surrounding fire.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is

likely.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material.

6.4 Reference to other sections

See Also Section 8, 13.

### **SECTION 7: HANDLING AND STORAGE**

### 7.1 Precautions for safe handling

Not known.

# 7.2 Conditions for safe storage, including any incompatibilities

Storage temperature Ambient.

Storage life Stable under normal conditions.

Incompatible materials None known.

7.3 Specific end use(s)

Not known.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1 Control parameters

8.1.1 Occupational Exposure Limits No Occupational Exposure Limit assigned.

8.2 Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation.

8.2.2. Personal protection equipment

Eye Protection Wear eye protection with side protection (EN166).



Skin protection Not normally required.





Respiratory protection Normally no personal respiratory protection is necessary.

Thermal hazards None known.

8.2.3. Environmental Exposure Controls Do not release large quantities into the surface water or into drains.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance Liquid.

Colour: Not known.

Odour Not known. Odour threshold Not known. рΗ Not known. Melting point/freezing point Not known. Initial boiling point and boiling range Not known. Flash Point Not known. Evaporation rate Not known. Flammability (solid, gas) Not known. Upper/lower flammability or explosive Not known.

limits

Vapour pressure Not known.
Vapour density Not known.
Density (g/ml) Not known.
Relative density Not known.

Solubility (ies) Solubility (Water): Not known.

Solubility (Other) : Not known.

Partition coefficient: n-octanol/water Not known.

Auto-ignition temperature Not known.

Decomposition Temperature (° C) Not known.

Viscosity Not known.

Explosive properties Not known.

Oxidising properties Not known.

9.2 Other information

None.

# SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.



### 10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

Not known.

#### 10.6 Hazardous decomposition products

No hazardous decomposition products known.

### SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

Acute toxicity - Ingestion

Acute toxicity - Skin Contact

Acute toxicity - Inhalation

Skin corrosion/irritation

Serious eye damage/irritation

Skin sensitization data

Respiratory sensitization data

Low acute toxicity

Low acute toxicity

Non-irritant

Non-irritant

Not classified

Not classified

Germ cell mutagenicity There is no evidence of mutagenic potential.

Carcinogenicity No evidence of carcinogenicity.

Reproductive toxicity

Lactation

STOT - single exposure

STOT - repeated exposure

Aspiration hazard

Not classified

Not classified

Not classified

11.2 Other information

Not known.

### SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

Toxicity - Aquatic invertebrates Low toxicity to invertebrates.

Toxicity - Fish Low toxicity to fish.

Toxicity - Algae Low toxicity to algae.

Toxicity - Sediment Compartment Not classified.

Toxicity - Terrestrial Compartment Not classified.

12.2 Persistence and Degradation

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.



### 12.5 Results of PBT and vPvB assessment

Not known.

12.6 Other adverse effects

Not known.

### SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose at suitable refuse site.

13.2 Additional Information

No special precautions are required for this product.

### SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not known

### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not known

### SECTION 15: REGULATORY INFORMATION

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very

Not listed

High Concern for Authorisation

REACH: ANNEX XIV list of substances Not listed

subject to authorisation

REACH: Annex XVII Restrictions on the Not listed

manufacture, placing on the market and use of certain dangerous substances,

mixtures and articles



Community Rolling Action Plan

Not listed

(CoRAP)

Regulation (EC) N° 850/2004 of the

Not listed

European Parliament and of the Council

on persistent organic pollutants

Regulation (EC) N° 1005/2009 on Not listed

substances that deplete the ozone layer

Regulation (EU) N° 649/2012 of the Not listed

European Parliament and of the Council concerning the export and import of

hazardous chemicals

National regulations

Other Not known.

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

### SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

#### **LEGEND**

Hazard Pictogram(s)

None.

Hazard Statement(s)

None.

Precautionary Statement(s)

None.

Acronyms

CAS: Chemical Abstracts Service

CLP: Regulation (EC) No 1272/2008 on classification, labelling and packaging of

substances and mixtures

DNEL: Derived No Effect Level

EC: European Community

EINECS: European Inventory of Existing Commercial Chemical Substances

LTEL: Long term exposure limit

PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

STEL: Short term exposure limit STOT: Specific Target Organ Toxicity

vPvB: very Persistent and very Bioaccumulative

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