

# SAFETY DATA SHEET

Ultrapure water



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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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### 1.1 Product Details

**Product name** : Dilution Water  
**Trade name** : Dilution Water  
**Chemical name** : Dihydrogen oxide  
**Molecular weight** : 18.02g/mol  
**Chemical family** : Water (Neutral)  
**Manufacturer's code** : CD04-600054  
**Identified uses** : Laboratory chemicals, analytical reagents

### 1.2 Pengenalpastian Syarikat

**Manufacturer name** : Centronics Sdn Bhd  
**Distributors name & addresses** : Centronics Sdn Bhd  
No. 23, Jalan Sungai Jerluh 32/196  
Seksyen 32, Bukit Kemuning  
40460 Shah Alam, SEL  
**Emergency number** : 603-5525 2568  
**Fax** : 603-5131 5668

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## SECTION 2: HAZARDS IDENTIFICATION

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### 2.1 Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008

### 2.2 Label elements

The product does not need to be labeled in accordance with EC directives or respective national laws

### Acute health effect potential

**Eyes** Not applicable  
**Skin** Not applicable  
**Inhalation** Not applicable  
**Ingestion** Not applicable

### Other danger

For additional information refer Toxicological Information (Section 11)

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## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

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CAS#	Chemical Name	% by Weight
7732-18-5	Water	100.00

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## SECTION 4: FIRST AID MEASURES

<b>Eyes</b>	Not applicable
<b>Skin</b>	Not applicable
<b>Ingestion</b>	Not applicable
<b>Inhalation</b>	Not applicable

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## SECTION 5: FIREFIGHTING MEASURES

### Flammability information

Non-flammable substance

### Extinguishing media

Not applicable

### Firefighting instruction

Wear a respirator during fire fighting if necessary

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

### General information

Use appropriate personal protective equipment as recommended in Section 8

### Leakage/spillage

Rinse with water and wipe dry or use of inert materials to absorb spills and dispose of in an appropriate waste disposal container .

### Reference to other section

For disposal, please refer to section 13.

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## SECTION 7: HANDLING AND STORAGE

### 7.1 Handling

Not applicable

### 7.2 Storage

Keep containers closed when not in use . Store in a cool and dry area .

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Centronics - 600054

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## 8.1 Exposure limit

Not applicable

## 8.2 Personal protection

<b>Eyes</b>	Wear appropriate safety goggle
<b>Skin</b>	Wear appropriate hand glove. Wear appropriate safety shoes.
<b>Clothing</b>	Wear appropriate protective clothing and wear long-sleeved jacket to protect from any contact
<b>Respiration</b>	Not applicable

## 8.3 Ventilation

Well-ventilated

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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<b>Appearance</b>	Form : Clear liquid Colour : Colourless
<b>Odour</b>	: Odourless
<b>pH</b>	: ~7 (neutral)
<b>Vapour pressure</b>	: No information available
<b>Vapour density</b>	: No information available
<b>Evaporation rate</b>	: No information available
<b>Boiling point</b>	: 100°C
<b>Melting point</b>	: 0°C
<b>Flash point</b>	: Non-flammable substance
<b>Autoignition temperature</b>	: Non-flammable substance
<b>Solubility</b>	: No data available
<b>Specific gravity</b>	: 1

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## SECTION 10: STABILITY AND REACTIVITY

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<b>Stability</b>	: Stable
<b>Conditions to avoid</b>	: Not applicable
<b>Incompatible materials</b>	: Not applicable
<b>Hazardous decomposition</b>	: Not applicable
<b>Hazardous polymerization</b>	: Not applicable

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## SECTION 11: TOXICOLOGICAL INFORMATION

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### Toxicological data:

<b>Toxicity</b>	: Not applicable
<b>Chronic effect</b>	: Not applicable
<b>Inflammation</b>	: Not applicable
<b>Carcinogenity</b>	: Not listed as carcinogenic
<b>Reproductive effect</b>	: No information available

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## SECTION 12: ECOLOGICAL INFORMATION

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<b>Mobility</b>	: No information available
<b>Toxicity</b>	: No information available
<b>Bioaccumulation</b>	: No information available
<b>Biodegradability</b>	: No information available

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## SECTION 13: DISPOSAL CONSIDERATIONS

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### Product

Waste must be disposed of in accordance with local environmental control regulations

### RCRA Hazard Classification

Not listed

### Used or contaminated packaging

Dispose as unused product

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## SECTION 14: TRANSPORT INFORMATION

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<b>Proper shipping name (UN)</b>	: Non-dangerous good
<b>UN no.</b>	: Not applicable
<b>Transport hazard class(es)</b>	: Not applicable
<b>Packaging group</b>	: Not applicable
<b>Special shipping instructions</b>	: Not applicable

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## SECTION 15: REGULATORY INFORMATION

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This safety data sheet complies with the requirements of Regulation (EC) No. 1272/2008

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

No information available

### **Chemical safety assesment**

No information available

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## Section 16: Other Information

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

No information available

Creation date: 29/05/2017

Revision Date: 31/05/2021

Revision of the SDS: Revision 1

Revision Summary: Review of content

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**END OF SAFETY DATA SHEET**