

**MATERIAL SAFETY DATA SHEET**

Product Name: Water

CAS No.: 7732-18-5

Version: 0

**1. Identification**

**Product Code** : 90052, 90399  
**Company Name** : Advent Chembio Private Limited  
**Address** : W-288, MIDC, TTC INDUSTRIAL AREA, THANE-BELAPUR ROAD, RABALE, NAVI MUMBAI - 400 701.  
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**Company Phone Number** : 022-27690837

**2. Composition/Information on Ingredients**

<b>Ingredient</b>	<b>CAS No</b>	<b>Percent</b>
WATER	7732-18-5	-

**3. Hazards Identification**

**Hazard classification** : Not classified  
**Labels elements**  
**Hazard symbol** : No symbol  
**Signal word** : No signal word.  
**Hazard statement** : Not Applicable.  
**Precautionary statement** : Not Applicable.  
**Other hazards which do not result in GHS classification** : None.

**4. First Aid Measures**

**General information** : Get medical advice/attention if you feel unwell. If medical advice is needed, have product container or label at hand. Show this safety data sheet to the doctor in attendance.  
**Ingestion** : Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell.  
**Inhalation** : Move to fresh air. Get medical attention if symptoms occur.  
**Skin contact** : Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.  
**Eye contact** : Flush thoroughly with water. If irritation occurs, get medical assistance.  
**Most important symptoms/effects, acute and delayed** : No data available.

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**Indication of immediate medical attention and special treatment needed** : Treat symptomatically.

**5. Fire fighting measures**

**General fire hazards** : No unusual fire or explosion hazards noted.

**Suitable (and unsuitable) extinguishing media**

**Suitable extinguishing media** : The product is non-combustible. Use fire-extinguishing media appropriate for surrounding materials.

**Unsuitable extinguishing media** : None known.

**Specific hazards arising from the chemical** : None known.

**Special protective equipment and precautions for firefighters**

**Special fire fighting procedures** : Move containers from fire area if you can do so without risk.

**Special protective equipment for fire-fighters** : Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

**6. Accidental Release Measures**

**Personal precautions, protective equipment and emergency procedures** : No special precautionary health measures should be needed under anticipated conditions of use.

**Methods and material for containment and cleaning up** : No specific precautions. Absorb with sand or other inert absorbent. Dike far ahead of larger spills for later disposal.

**Notification Procedures** : No specific precautions.

**Environmental precautions** : Prevent further leakage or spillage if safe to do so.

**7. Handling and Storage**

**Precautions for safe handling** : No specific precautions. Observe good industrial hygiene practices.

**Conditions for safe storage, including any incompatibilities** : Keep from freezing. Keep containers closed when not in use.

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**8. Exposure Controls Personal Protection****Control parameters**

Occupational exposure limits : None of the components have assigned exposure limits

**Appropriate engineering controls** : No data available.**Individual protection measures, such as personal protective equipment****General information** : Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.**Eye/face protection** : No specific precautions. It is a good industrial hygiene practice to minimize eye contact .**Hand protection** : Not normally needed.**Other** : No special precautions. It is a good industrial hygiene practice to minimize skin contact.**Respiratory protection** : No specific recommendations.**Hygiene measures** : Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.**9. Physical and Chemical Properties****Appearance** : Colorless liquid.**Odor** : Odorless**pH** : 7**Melting point/freezing point** : 0 °C**Initial boiling point and boiling range** : 100 °C**Flash Point** : Not applicable**Vapor pressure** : 0.05 kPa**Vapor density** : No data available .**Relative density** : 1 (20 °C)**Solubility in water** : Completely Soluble .**Solubility (other)** : No data available.**Formula** : H<sub>2</sub>O**Molecular Weight** : 18.02 g/mol .

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**10. Stability and Reactivity**

<b>Reactivity</b>	:	No dangerous reaction known under conditions of normal use .
<b>Chemical stability</b>	:	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	:	Hazardous polymerization does not occur.
<b>Conditions to avoid</b>	:	None known.
<b>Incompatible materials</b>	:	Acids. Strong reducing agents.
<b>Hazardous decomposition products</b>	:	None known.

**11. Toxicological Information****Information on likely routes of exposure**

<b>Ingestion</b>	:	Expected to be a low ingestion hazard.
<b>Inhalation</b>	:	None under normal conditions.
<b>Skin contact</b>	:	None under normal conditions.
<b>Eye contact</b>	:	None known or expected under normal use.

**Information on toxicological effects****Acute toxicity (list all possible routes of exposure)**

<b>Oral Product</b>	:	No data available
<b>Dermal Product</b>	:	No data available
<b>Inhalation Product</b>	:	No data available
<b>Repeated dose toxicity Product</b>	:	No known chronic or acute health risks.
<b>Skin corrosion/irritation Product</b>	:	Prolonged skin contact may cause temporary irritation.
<b>Serious eye damage/eye irritation Product</b>	:	None.
<b>Respiratory or skin sensitization Product</b>	:	Not a skin sensitizer.
<b>Carcinogenicity Product</b>	:	This substance has no evidence of carcinogenic properties .
<b>IARC Monographs on the Evaluation of Carcinogenic Risks to Humans DIOXANE</b>	:	No carcinogenic components identified.
<b>US. National Toxicology Program (NTP) Report on Carcinogens DIOXANE</b>	:	No carcinogenic components identified.
<b>US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050</b>	:	No carcinogenic components identified.
<b>Germ cell mutagenicity In vitro Product</b>	:	No mutagenic components identified.

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<b>In vivo Product</b>	:	No mutagenic components identified.
<b>Reproductive toxicity Product</b>	:	No components toxic to reproduction .
<b>Specific target organ toxicity - single exposure Product</b>	:	None known.
<b>Specific target organ toxicity - repeated exposure Product</b>	:	None known.
<b>Aspiration hazard Product</b>	:	Not classified.
<b>Other effects</b>	:	None known.

**12. Ecological Information****Ecotoxicity****Acute hazards to the aquatic environment :****Fish Product** : Not expected to be harmful to aquatic organisms.**Aquatic invertebrates Product** : Not expected to be harmful to aquatic organisms.**Chronic hazards to the aquatic environment :****Fish Product** : Not considered toxic to fish.**Aquatic invertebrates Product** : Not expected to be harmful to aquatic organisms.**Toxicity to Aquatic Plants Product:** : Not expected to be harmful to aquatic organisms.**Persistence and degradability****Biodegradation Product** : The product is readily biodegradable .**BOD/COD ratio Product** : No data available.**Bioaccumulative potential****Bioconcentration factor (BCF) Product** : The product is not bioaccumulating.**Partition coefficient n-octanol / water (log Kow) Product** : No data available .**Mobility in soil** : The product is water soluble and may spread in water systems .**Other adverse effects** : Not regarded as dangerous for the environment. Not expected to be harmful to aquatic organisms .**13. Disposal consideration****Disposal instructions** : Discharge, treatment, or disposal may be subject to national, state, or local laws.**Contaminated packaging** : Since emptied containers retain product residue, follow label warnings even after container is emptied.

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## 14. Transport Information

	UN No.	UN proper shipping name	Hazard Class(es)	Packaging group	Marine Pollutant
<b>DOT</b>			Not regulated.		
<b>IMDG</b>			Not regulated.		
<b>IATA</b>			Not regulated.		

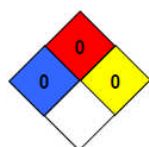
## 15. Regulatory Information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Safety, health and environmental regulations/legislation specific for the substance or mixture  
No Data Available.

## 16. Other Information

### NFPA Hazard ID



Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe

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