



METER

Safety Data Sheet Deionized Water (H₂O)

Last Reviewed/Revised: 3.2025

I – PRODUCT AND COMPANY IDENTIFICATION

Company: METER Group, Inc.
2365 NE Hopkins Court
Pullman, WA 99163 USA
509-332-2756

Product Name: Deionized Water
Concentration: 100%
Component: Not applicable

TSCA: Yes
STEL: N/A

TLV/TWA: Not established
PEL: N/A

Toxicity: N/A

II – HAZARD IDENTIFICATION

This product does not contain a toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40CFR372).

NFPA Ratings: Health: 0 Flammability: 0 Reactivity: 0

III – COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS Number</u>
Deionized water	7732-18-5

IV – EMERGENCY FIRST AID PROCEDURES

CALL A PHYSICIAN

Inhalation: No emergency care anticipated.
Skin Contact: No emergency care anticipated.
Eye Contact: No emergency care anticipated.
Ingestion: No emergency care anticipated.

V – FIRE FIGHTING MEASURES

Extinguishing Media: Will not burn nor support fire.
Special Fire Fighting Procedures: Not required.

Auto Ignition Temperature: N/A
Toxic Gases Produced: N/A

Lower Explosion Level: N/A
Unusual Fires Explosion Hazards: N/A

NFPA Rating: N/A

VI – ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protective equipment.
Environmental Precautions: Not required.
In Case of Spillage or Discharge: No special measures required.
Disposal of Spillage and Waste: No special measures required.
EPA Hazardous Waste #: N/A.

VII – HANDLING AND STORAGE

Handling: Observe good industrial hygiene practices.
Storage: Store in closed original container. Keep container tightly closed. Store in cool and dry place.



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VIII – EXPOSURE CONTROL/PERSONAL PROTECTION

Ventilation: Not required.
Respiratory Protection: Not required.
Personal Protection: Not required.
Other: Not required.

IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colorless liquid
Odor: Odorless
pH: 7
Molecular Weight: 18.00
Boiling Point: 100 °C @ 1 atm
Vapor Pressure: 3.169 kPa @ 25 °C
Vapor Density: N/A
Freezing Point: 0 °C @ 1 atm
Specific Gravity (H₂O=1): 1
Solubility: Complete
Flash Point: Nonflammable

X – STABILITY AND REACTIVITY

Stable: Stable under recommended conditions.
Conditions to Avoid: None.
Incompatibles: Strong acids, strong bases, and water-reactive substances.
Hazardous Decomposition Products: None.
Possibility of Hazardous Reactions: No information available.
Polymerization: Hazardous polymerization does not occur.
Corrosivity: Not corrosive.
Special Remarks on Corrosivity: No information available.

XI – TOXICOLOGICAL INFORMATION

Inhalation: No emergency care anticipated.
Skin Contact: No emergency care anticipated.
Eye Contact: No emergency care anticipated.
Ingestion: No emergency care anticipated.
Health Warnings: Not suitable as drinking water.

Carcinogenicity: NTP: No IARC: No ZLIST: No OSHA Reg: No

XII – ECOLOGICAL INFORMATION (NONMANDATORY)

Ecological Information: No specific data or information available regarding environmental impact.
Mobility: High mobility in soil.

XIII – DISPOSAL CONSIDERATIONS (NONMANDATORY)

Disposal Methods: Disposal should be in accordance with the principles of Duty of Care observing local and national regulations.
Relevant Information: None.
Contaminated Packaging: Not applicable.

XIV – TRANSPORT INFORMATION (NONMANDATORY)

General: Goods are not regulated, or not dangerous, or are not hazardous, or not restricted for transportation by IATA.



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XV – REGULATORY INFORMATION (NONMANDATORY)

FEDERAL REGULATIONS

TSCA

CAS# 7732-18-5 is listed on the TSCA inventory.

Health & Safety Reporting List

None of the chemicals are on the Health & Safety Reporting List.

Chemical Test Rules

None of the chemicals in this product are under a Chemical Test Rule.

Section 12b

None of the chemicals are listed under TSCA Section 12b.

TSCA Significant New Use Rule

None of the chemicals in this material have a SNUR under TSCA.

SARA

Section 302 (RQ)

None of the chemicals in this material have an RQ.

Section 302 (TPQ)

None of the chemicals in this product have a TPQ.

SARA Codes

None.

Section 313

No chemicals are reportable under Section 313.

Clean Air Act

This material does not contain any hazardous air pollutants. This material does not contain any Class I Ozone-Depleting Substances. This material does not contain any Class II Ozone-Depleting Substances.

Clean Water Act

None of the chemicals in this product are listed as Hazardous Substances under the CWA. None of the chemicals in this product are listed as Priority Pollutants under the CWA. None of the chemicals in this product are listed as Toxic Pollutants under the CWA.

OSHA

OSHA does not consider any of the chemicals in this product highly hazardous.

STATE REGULATIONS

CAS# 7732-18-5 is not present on state lists from CA, PA, MN, MA, FL, or NJ.

California No Significant Risk Level: None of the chemicals in this product are listed.

INTERNATIONAL REGULATIONS

European Labeling in Accordance with EC Directives

Hazard Symbols: None.

Risk Phrases: None.

Safety Phrases: None.

WGK (Water Danger/Protection)

WGK 0 not hazardous to water. CAS# 7732-18-5

Canada

CAS# 7732-18-5 is listed on Canada's DSL List.

CAS# 7732-18-5 is not listed on Canada's Ingredient Disclosure List.

XVI – OTHER INFORMATION

Information Sources: Product classified according to CHIP3 regulations. (The Chemicals Hazard Information and Packaging for Supply Regulations 2002).

NOTICE

The foregoing data has been compiled for safety information only and does not form part of any selling specification. Information contained in this data sheet is to the best of METER Group's knowledge correct at the time of publication. Customers should always satisfy for themselves that their product is entirely suitable for their purpose under their conditions of use and in compliance with current regulations. For any further information, please contact the supplier.