
SAFETY DATA SHEET

Water

This SDS is valid for all grades and catalog #'s

1. IDENTIFICATION OF SUBSTANCE / MIXTURE AND OF SUPPLIER

Product Identifier: High Purity Chemicals

Synonyms:

Other means of identification:

Recommended use of the chemical and restrictions on use:

General purpose solvent use.

Supplier Details:

Avantik

19 Chapin Road - Building C

Pine Brook, NJ 07058

(800) 783-9424

Emergency Contact:

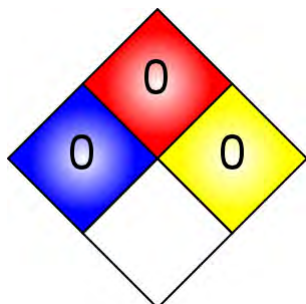
CHEMTREC: 1.800.424.9300 (USA)

2. HAZARDS IDENTIFICATION

Emergency Overview:

No known hazards.

NFPA



Other hazards which do not result in classification:

Potential Health Effects:

Organ	Description
Eyes	No known hazards.
Ingestion	No known hazards.
Inhalation	No known hazards.
Skin	No known hazards.
Chronic	No known hazards.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical identity: Water
CAS number: 7732-18-5
EINECS number: 231-791-2
RTECS #: ZC0110000

% Weight	Material	CAS
100	Water	7732-18-5

4. FIRST AID MEASURES**Inhalation**

Give artificial respiration if individual is not breathing.

5. FIRE FIGHTING MEASURES**Suitable (and unsuitable) extinguishing media:**

Substance is noncombustible; use agent most appropriate to extinguish surrounding fire.

6. ACCIDENTAL RELEASE MEASURES**Methods and materials for containment and cleaning up:**

Wipe with absorbent material.

7. HANDLING AND STORAGE**Precautions for safe handling:**

Handle with appropriate gloves.

Conditions for safe storage, including any incompatibilities:

No special conditions required.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters, e.g., occupational exposure limit values or biological limit values:

Occupational Exposure Limits

Component	Source	Type	Value	Note
Water	/		No exposure Limit.	

Individual protection measures, such as personal protective equipment:

Respiratory protection:

No equipment required.

Eye protection:

Wear safety glasses.

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

9. PHYSICAL AND CHEMICAL PROPERTIES**Appearance (physical state, color, etc.)**

Liquid. Colorless.

pH	5.0-7.0
Freezing point	0 °C (32 °F)
Initial boiling point and boiling range	100 °C (212 °F)
Relative Density	1.000 g/cm ³ at 3.98 °C (39.16 °F)
Formula (WATER)	H ₂ O
Molecular Weight (WATER)	18.02 g/mol

10. STABILITY AND REACTIVITY**Chemical Stability**

Stable under recommended storage conditions.

Possibility of hazardous reactions	No data available
Conditions to avoid (e.g., static discharge, shock or vibration)	No data available
Incompatible materials	No data available
Hazardous decomposition products	No data available

11. TOXICOLOGICAL INFORMATION

- Water 7732-18-5
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Product Summary:

Do data available for the teratogenic, mutagenic, or reproductive toxicity effects of this product.

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Other Hazards

Organ	Description
Inhalation	May cause respiratory tract irritation upon inhalation.

12. ECOLOGICAL INFORMATION

- Water 7732-18-5
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Ecotoxicity (aquatic and terrestrial, where available):**Ecotoxicity**

Not Applicable

13. DISPOSAL CONSIDERATIONS

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging:

Product may be disposed of as waste water after neutralization. Consult your local or regional authorities.

14. TRANSPORT INFORMATION

Description of waste residues and information on their safe handling and methods of disposal:

UN number	Not a dangerous good.
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IMDG

UN-Number: Not a dangerous good.

Marine pollutant: No

IATA

UN-Number: Not a dangerous good.

15. REGULATORY INFORMATION

Safety, health and environmental regulations specific for the product in question:

All ingredients are on the following inventories or are exempted from listing

Country	Notification
Australia	AICS
Canada	DSL
China	IECS
European Union	EINECS
Japan	ENCS/ISHL
Korea	ECL
New Zealand	NZIoC
Philippines	PICCS
United States of America	TSCA

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

CERCLA

No chemicals in this material with known CAS numbers are subject to the reporting requirements of CERCLA

Pennsylvania Right To Know Components

Water CAS-No. 7732-18-5

New Jersey Right To Know Components

Water CAS-No. 7732-18-5

California Prop 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

**16. OTHER INFORMATION:
INCLUDING INFORMATION ON PREPARATION AND REVISION OF THE SDS****Disclaimer:**

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