

# SAFETY DATA SHEET

## Water

This MSDS 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:** CAS No. 7732-18-5  
EINECS No. 231-791-2

**Recommended use of the chemical and restrictions on use:**

General purpose solvent use.

**Supplier Details:**

**Pharmco Products, Inc.**  
58 Vale Road, Brookfield,  
CT 06804, USA.  
Tel: 203.740.3471  
Fax: 203.740.3481  
CCN17213

**Pharmco Products, Inc.**  
1101 Isaac Shelby Drive, Shelbyville,  
KY 40065, USA.  
Tel: 502.232.7600  
Fax: 502.633.6100  
CCN17213

**Emergency Contact:**

**CHEMTREC: 1.800.424.9300 (USA) / +1.703.527.3887 (International)**

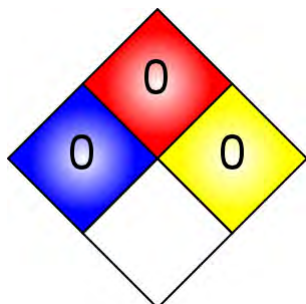


### 2. HAZARDS IDENTIFICATION

**Emergency Overview:**

No known hazards.

**NFPA**



**Other hazards which do not result in classification:**

Product Information: 203.740.3471 Emergency Assistance (CHEMTREC): 1.800.424.9300 (USA)  
+1.703.527.3887 (INT)

**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.

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### 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

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### 4. FIRST AID MEASURES

**Inhalation**

Give artificial respiration if individual is not breathing.

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### 5. FIRE FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:**

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

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### 6. ACCIDENTAL RELEASE MEASURES

**Methods and materials for containment and cleaning up:**

Wipe with absorbent material.

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### 7. HANDLING AND STORAGE

**Precautions for safe handling:**

Handle with appropriate gloves.

Product Information: 203.740.3471 Emergency Assistance (CHEMTREC): 1.800.424.9300 (USA)  
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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 ( <i>physical state, color, etc.</i> )	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 <sup>3</sup> at 3.98 °C (39.16 °F)
Formula (WATER)	H <sub>2</sub> 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

**Product Information: 203.740.3471 Emergency Assistance (CHEMTREC): 1.800.424.9300 (USA)  
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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.

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## 12. ECOLOGICAL INFORMATION

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**Ecotoxicity (aquatic and terrestrial, where available):**

**Ecotoxicity**

Not Applicable

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## 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.

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## 14. TRANSPORT INFORMATION

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

**Product Information: 203.740.3471 Emergency Assistance (CHEMTREC): 1.800.424.9300 (USA)  
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<b>UN number</b>	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

<b>Country</b>	<b>Notification</b>
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**

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**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.

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

**Disclaimer**

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