Safety Data Sheet



Purified Water, USP Grade- Sterile and Non-sterile

0 0



1L 5L

10L

20L

200L

Section 1: Product and Company Identification			
Product Name: Purified Water, USP Grade-	Company:		
Sterile and Non-sterile	Rocky Mountain Biologicals		
	8095 S. Welby Park Drive		
Catalog Number: WPW-USP, WPW- USN	West Jordan, UT 84088		
Recommended Use: Purified water is rendered	Telephone: 866-733-9859		
specifically for scientific applications	Emergency Telephone: 866-733-9859		
Restrictions of Use: Intended for further manufacturing applications or laboratory use only. Not intended for direct parenteral administration or where prohibited by law			

Section 2: Hazard Identification

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

Section 3: Composition/ Information on Ingredients			
Product Name	CAS#	EC#	% By Weight
Purified Water	7732-18-5	231-791-2	100%

Section 4: First Aid Measures

Eye Contact: Not Applicable **Skin Contact:** Not Applicable

Serious Skin Contact: Not available

Inhalation: Not ApplicableSerious Inhalation: Not availableIngestion: Not Applicable





Serious Ingestion: Not available

When in doubt, or if symptoms are observed, seek medical advice

Section 5: Fire Fighting Measures

Flammability of the Product: Non-flammable Auto-Ignition Temperature: Not applicable

Flash Points: Not applicable
Flammable Limits: Not applicable
Products of Combustion: Not available

Fire Hazards in Presence of Various Substances: Not applicable Explosion Hazards in Presence of Various Substances: Not applicable

Fire Fighting Media and Instructions: Not applicable Special Remarks on Fire Hazards: Not available Special Remarks on Explosion Hazards: Not available

Section 6: Accidental Release Measures

Small Spill Cleanup: Mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

Large Spill Cleanup: Absorb with an inert dry material and place the spilled material in an appropriate waste disposal container.

Section 7: Handling and Storage

Handling: No specific safety phrase has been found applicable for this document

Storage: Storage Temperature 2-30°C

Keep tightly closed

Section 8: Exposure Controls/ Personal Protection

Exposure Limit Values: Not available

Exposure Controls:

Product related measures to prevent exposure: Observe the expiry date

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Personal Protective Equipment:

Respiratory Protection: No personal respiratory protective equipment is required.

Hand Protection: Disposable gloves Eye Protection: Safety glasses Protective Clothing: Lab coat

Engineering Controls: Not applicable

Section 9: Physical and Chemical Properties

Physical State and Appearance: Clear liquid

Odor: Odorless **Taste:** Not available

Molecular Weight: 18.02 g/mole

Color: Colorless **pH:** Neutral

Boiling Point: 100°C (212°F) **Melting Point:** Not available

Critical Temperature: Not available

Specific Gravity: 1

Vapor Pressure: 2.3 kPa @ 20°C Vapor Density: 0.62 (Air= 1) Volatility: Not available

Odor Threshold: Not available

Water/Oil Distribution Coefficient: Not available

Ionicity (in Water): Not available **Dispersion Properties:** Not applicable

Solubility: Not applicable

Section 10: Stability and Reactivity

Stability: Stable

Instability Temperature: Not available **Conditions of Instability:** Not available

Incompatibility with Various Substances: Not available

Corrosivity: Not available

Special Remarks on Reactivity: Not available Special Remarks on Corrosivity: Not available

Polymerization: Will not occur





Section 11: Toxicological Information

Routes of Entry: Absorbed through skin. Eye contact.

Chronic Effects on Humans: Not available

Other Toxic Effects on Humans: Non-corrosive for skin. Non irritant for skin. Non-sensitizer for skin. Non-permeator by skin. Non-hazardous in case of ingestion. Non-hazardous in case of inhalation. Non-irritant for lungs. Non-sensitizer for lungs. Non-corrosive to the eyes. Non-corrosive for lungs.

Section 12: Ecological Information

Ecotoxicity: Not toxic **Mobility:** Not determined

Persistence and degradability: Not available

Biodegradation: Evidence exists of biodegradation processes

Bioaccumulative Potential: Does not significantly accumulate in organisms

Overall Evaluation: On the basis of existing data about the elimination/ degradation and

bioaccumulation, potential longer term damage to the environment is unlikely.

BOD5 and COD: Not available

Section 13: Disposal Considerations

Waste must be disposed of in accordance with federal, state, and local environmental control regulations.

Section 14: Transportation Information

Land Transport (ADR/RID): Not a dangerous good

Inland Water Ways Transport (AND): Not a dangerous good

Sea Transport (IMDG): Not a dangerous good

Air Transport (ICAO-TP/ IATA-DGR): Not a dangerous good **DOT Classification:** Not a DOT controlled material (United States)

BOD5 and COD: Not available





Section 15: Regulatory Information

Federal and State Regulations: TSCA 8(b) inventory: Water

Other Regulations: EINECS: This product is on the European Inventory of Existing Commercial Chemical

Substances.

Other Classifications:

WHMIS (Canada): Not controlled

DSCL (EEC): This product is not classified according to the EU regulations. Not applicable.

Section 16: Other Information

The regulations published by OSHA for Hazard Communication, 29 CFR 1910.1200, and 1907/2006/EC and are used as the basis for the development of the MSDS.

Revision: 0

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