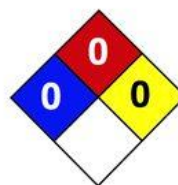


**Cell and Molecular UltraPure Sterile Water**

**1L**



Health	0
Fire	0
Reactivity	0
Personal Protection	A

**Section 1: Product and Company Identification**

**Product Name:** Cell and Molecular UltraPure Sterile Water

**Catalog Number:** WPW-CMG-1X6

**Recommended Use:** Cell and Molecular UltraPure water is rendered specifically for scientific applications

**Restrictions of Use:** Intended for further manufacturing applications or laboratory use only. Not intended for direct parenteral administration or where prohibited by law

**Company:**

Rocky Mountain Biologicals  
8095 S. Welby Park Drive  
West Jordan, UT 84088

**Telephone:** 866-733-9859

**Emergency Telephone:** 866-733-9859

**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
Cell and Molecular UltraPure 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 Applicable

**Serious Inhalation:** Not available

**Ingestion:** 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  
 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:** 1

**Created:** 26 July 2016