

### 1. Product and Company Identification

**Product Code:** 0006020

**Product Name:** QC-Beads™

**Company Name:** Alpha-Tec Systems, Inc.  
 1311 SE Cardinal Ct Suite 170  
 Vancouver, WA 98683

**Phone Number:**  
 1 (360)260-2779

**Web site address:** Alphatecsystems.com

**Email address:** Regulatory@Alphatecsystems.com

**Emergency Contact:** INFOTRAC  
 International 00-1- (352)323-3500

**Information:** North America 1 (800)535-5053

**Intended Use:** For Laboratory Use Only

**Product List** QC-Beads product codes also include: X006020, X006021.

### 2. Hazards Identification

**GHS Signal Word:** **None**

**GHS Hazard Phrases:** No phrases apply.

**GHS Precautionary Phrases:** No phrases apply.

**GHS Response Phrases:** No phrases apply.

**GHS Storage and Disposal Phrases:** No phrases apply.

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
7732-18-5	Water	>=85.0 %
56-81-5	Glycerin {Glycerol}	<=15.0 %
NA	Latex Beads	< 1.0 %
26628-22-8	Sodium azide {Na(N3)}	< 0.15 %
9002-93-1	Octylphenoxypolyethoxyethanol	< 0.075 %

### 4. First Aid Measures

**Emergency and First Aid**

**Procedures:**

**In Case of Skin Contact:** Wash skin with soap and water.

**In Case of Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if symptoms occur.

**In Case of Ingestion:** Wash mouth out with water.

### 5. Fire Fighting Measures

**Flash Point:** No data.

**Explosive Limits:** LEL: No data. UEL: No data.

**Autoignition Pt:** No data.

**Suitable Extinguishing Media:** Substance is noncombustible; use agent most appropriate to extinguish surrounding fire.

**Fire Fighting Instructions:** No data available.

**Flammable Properties and Hazards:** No data available.

**Hazardous Combustion Products:** No data available.

### 6. Accidental Release Measures

**Steps To Be Taken In Case Material Is Released Or Spilled:** Wash area with soap and water.

### 7. Handling and Storage

**Precautions To Be Taken in Handling:** Good laboratory practices, safety procedures, and normal precautions in handling and storage of all products are recommended to provide adequate protection to the skilled laboratory professional.

**Precautions To Be Taken in Storing:** Store in a tightly closed container.

### 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
7732-18-5	Water	No data.	No data.	No data.
56-81-5	Glycerin {Glycerol}	PEL: 15 (dust); 5 (resp.) mg/m3	No data.	No data.
NA	Latex Beads	No data.	No data.	No data.
26628-22-8	Sodium azide {Na(N3)}	No data.	No data.	No data.
9002-93-1	Octylphenoxypolyethoxyethanol	No data.	No data.	No data.

**Respiratory Equipment (Specify Type):** Good laboratory practices should be followed which includes preventing eye contact and minimizing skin contact and inhalation.

**Eye Protection:** No data available.

**Protective Gloves:** No data available.

**Other Protective Clothing:** No data available.

**Engineering Controls (Ventilation etc.):** No data available.

### 9. Physical and Chemical Properties

**Physical States:** [ ] Gas [X] Liquid [ ] Solid

**Appearance and Odor:** Appearance: Opaque. White.  
Odor: Odorless.

**pH:** No data.

**Melting Point:** No data.

**Boiling Point:** No data.

**Flash Point:** No data.

<b>Evaporation Rate:</b>	No data.
<b>Flammability (solid, gas):</b>	No data available.
<b>Explosive Limits:</b>	LEL: No data.                      UEL: No data.
<b>Vapor Pressure:</b>	No data.
<b>Vapor Density (vs. Air=1):</b>	No data.
<b>Specific Gravity (Water=1):</b>	No data.
<b>Solubility in Water:</b>	No data.
<b>Saturated Vapor Concentration:</b>	No data.
<b>Octanol/Water Partition Coefficient:</b>	No data.
<b>Autoignition Pt:</b>	No data.
<b>Decomposition Temperature:</b>	No data.
<b>Viscosity:</b>	No data.

Information with regard to primary physical hazard:

## 10. Stability and Reactivity

<b>Stability:</b>	Unstable [ <input type="checkbox"/> ]    Stable [ <input checked="" type="checkbox"/> ]
<b>Conditions To Avoid - Instability:</b>	No data available.
<b>Incompatibility - Materials To Avoid:</b>	No data available.
<b>Hazardous Decomposition or Byproducts:</b>	No data available.
<b>Possibility of Hazardous Reactions:</b>	Will occur [ <input type="checkbox"/> ]    Will not occur [ <input checked="" type="checkbox"/> ]
<b>Conditions To Avoid - Hazardous Reactions:</b>	No data available.

### 11. Toxicological Information

**Toxicological Information:** No data available.  
**Carcinogenicity:** NTP? No    IARC Monographs? No    OSHA Regulated? No

### 12. Ecological Information

No data available.

### 13. Disposal Considerations

**Waste Disposal Method:** Dispose of product in accordance with all federal, state, and local regulations.

### 14. Transport Information

**GHS Classification:** No GHS classifications apply.

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** N/A.  
**DOT Hazard Class:**  
**UN/NA Number:**

**LAND TRANSPORT (Canadian TDG):**

**TDG Shipping Name:** N/A.  
**UN Number:**  
**Hazard Class:**

**TDG Classification:**

**LAND TRANSPORT (European ADR/RID):**

**ADR/RID Shipping Name:** N/A.  
**UN Number:**  
**Hazard Class:**

**AIR TRANSPORT (ICAO/IATA):**

**ICAO/IATA Shipping Name:** N/A.  
**UN Number:**  
**Hazard Class:**

**Packing Group:**

### 15. Regulatory Information

**EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists**

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
7732-18-5	Water	No	No	No
56-81-5	Glycerin {Glycerol}	No	No	No
NA	Latex Beads	No	No	No
26628-22-8	Sodium azide {Na(N3)}	Yes 500 LB	Yes NA	Yes
9002-93-1	Octylphenoxy polyethoxyethanol	No	No	No

**CAS #      Hazardous Components (Chemical Name)**

**Other US EPA or State Lists**

7732-18-5	Water	CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
56-81-5	Glycerin {Glycerol}	CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: Yes - 1
NA	Latex Beads	CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
26628-22-8	Sodium azide {Na(N3)}	CA PROP.65: No; MA Oil/HazMat: Yes; NJ EHS: Yes - 1684; PA HSL: Yes - E
9002-93-1	Octylphenoxy polyethoxyethanol	CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No

## 16. Other Information

**Revision Date:** 03/19/2024

**Preparer Name:** AFrontella

**Additional Information About This Product:** No data available.

**Document & Change Control Number**

SDS0286.A.

**Company Policy or Disclaimer:**

Disclaimer

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