

This SDS complies with the US OSHA HCS 2012.

1. Product and Company Identification

Product Code: 0006020
Product Name: QC-Beads™
Company Name: CalibreScientific US, Inc.
1311 SE Cardinal Ct Suite 170
Vancouver, WA 98683
Phone Number: 1 (360)260-2779
Web site address: Alphatecsystems.com
Email address: Regulatory@calibrescientific.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:
GHS Precautionary Phrases:
GHS Response Phrases:
GHS Storage and Disposal Phrases:

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:**Explosive Limits:**

LEL:

UEL:

Autoignition Pt:**Suitable Extinguishing Media:** Substance is noncombustible; use agent most appropriate to extinguish surrounding fire.**Fire Fighting Instructions:****Flammable Properties and****Hazards:****Hazardous Combustion****Products:**

6. Accidental Release Measures

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

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			
56-81-5	Glycerin {Glycerol}	PEL: 15 (dust); 5 (resp.) mg/m3		
NA	Latex Beads			
26628-22-8	Sodium azide {Na(N3)}			
9002-93-1	Octylphenoxypolyethoxyethanol			

Respiratory Equipment (Specify Type): Good laboratory practices should be followed which includes preventing eye contact and minimizing skin contact and inhalation.**Eye Protection:****Protective Gloves:****Other Protective Clothing:****Engineering Controls****(Ventilation etc.):**

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid**Appearance and Odor:** Appearance: Opaque. White.

Odor: Odorless.

pH:**Melting Point:****Boiling Point:** / 0.0 mm Hg**Flash Point:**

Evaporation Rate:

Flammability (solid, gas):

Explosive Limits: LEL: UEL:

Vapor Pressure:

Vapor Density (vs. Air=1):

Specific Gravity (Water=1):

Solubility in Water:

Saturated Vapor

Concentration:

Octanol/Water Partition

Coefficient:

Autoignition Pt:

Decomposition

Temperature:

Viscosity:

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid -

Instability:

Incompatibility - Materials To Avoid:

Hazardous Decomposition or

Byproducts:

Possibility of Hazardous Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid -

Hazardous Reactions:

11. Toxicological Information**Toxicological Information:****Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No**12. Ecological Information****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	Octylphenoxypolyethoxyethanol	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	Octylphenoxypolyethoxyethanol	CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No

16. Other Information

Revision Date:	02/28/2025	Previous revision:	03/19/2024
Preparer Name:	AFrontella		

Additional Information About This Product:

Document & Change Control SDS0286.B.
Number

Company Policy or Disclaimer

Disclaimer: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.