

### 1. Product and Company Identification

<b>Product Code:</b>	0004510	
<b>Product Name:</b>	Pellet Resuspension Buffer	
<b>Company Name:</b>	Alpha-Tec Systems, Inc. 1311 SE Cardinal Ct Suite 170 Vancouver, WA 98683	<b>Phone Number:</b> 1 (360)260-2779
<b>Web site address:</b>	Alphatecsystems.com	
<b>Email address:</b>	Regulatory@Alphatecsystems.com	
<b>Emergency Contact:</b>	INFOTRAC International	00-1- (352)323-3500
<b>Information:</b>	North America	1 (800)535-5053
<b>Intended Use:</b>	For Laboratory Use Only	
<b>Product List</b>	Pellet Resuspension Buffer, Product Codes: 0004512, 0004805, 0004805S, 0004810, 0004813, 0004815, 0004815S, 0004817, 0004817S, 0004819, 0004823, X000490, X004820.	

### 2. Hazards Identification

<b>GHS Signal Word:</b>	<b>None</b>
<b>GHS Hazard Phrases:</b>	No phrases apply.
<b>GHS Precautionary Phrases:</b>	No phrases apply.
<b>GHS Response Phrases:</b>	No phrases apply.
<b>GHS Storage and Disposal Phrases:</b>	No phrases apply.

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
7558-79-4	Sodium phosphate, Dibasic {Phosphoric acid, disodium salt; Disodium, hydrogen phosphate}	No Data.
7778-77-0	Potassium phosphate, Monobasic	No Data.

### 4. First Aid Measures

<b>Emergency and First Aid Procedures:</b>	No data available.
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### 5. Fire Fighting Measures

<b>Flash Pt:</b>	No data.	
<b>Explosive Limits:</b>	LEL: No data.	UEL: No data.
<b>Autoignition Pt:</b>	No data.	
<b>Suitable Extinguishing Media:</b>	No data available.	
<b>Fire Fighting Instructions:</b>	No data available.	
<b>Flammable Properties and Hazards:</b>	No data available.	
<b>Hazardous Combustion Products:</b>	No data available.	

### 6. Accidental Release Measures

**Steps To Be Taken In Case** No data available.

**Material Is Released Or Spilled:**

### 7. Handling and Storage

**Precautions To Be Taken in Handling:** No data available.

### 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
7558-79-4	Sodium phosphate, Dibasic {Phosphoric acid, disodium salt; Disodium, hydrogen phosphate}	No data.	No data.	No data.
7778-77-0	Potassium phosphate, Monobasic	No data.	No data.	No data.

**Respiratory Equipment (Specify Type):** No data available.

**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:** No data available.

**pH:** No data.

**Melting Point:** No data.

**Boiling Point:** No data.

**Flash Pt:** No data.

**Evaporation Rate:** No data.

**Flammability (solid, gas):** No data available.

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

**Vapor Pressure (vs. Air or mm Hg):** No data.

**Vapor Density (vs. Air = 1):** No data.

**Specific Gravity (Water = 1):** No data.

**Solubility in Water:** No data.

**Saturated Vapor Concentration:** No data.

**Octanol/Water Partition Coefficient:** No data.

**Autoignition Pt:** No data.

**Decomposition Temperature:** No data.

**Viscosity:** No data.

Information with regard to primary physical hazard:

### 10. Stability and Reactivity

**Stability:** Unstable [  ] Stable [  ]

**Conditions To Avoid - Instability:** No data available.

**Incompatibility - Materials To Avoid:** No data available.

**Hazardous Decomposition or Byproducts:** No data available.

**Possibility of Hazardous Reactions:** Will occur [  ] Will not occur [  ]

**Conditions To Avoid - Hazardous Reactions:** 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:** Observe all federal, state, and local environmental regulations.

### 14. Transport Information

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

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Not regulated as a hazardous material.

**DOT Hazard Class:**

**UN/NA Number:**

**LAND TRANSPORT (Canadian TDG):**

**TDG Shipping Name:** Not regulated as a hazardous material.

**UN Number:**

**Hazard Class:** **TDG Classification:**

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

**ADR/RID Shipping Name:** Not regulated as a hazardous material.

**UN Number:**

**Hazard Class:**

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

**ICAO/IATA Shipping Name:** Not regulated as a hazardous material.

**UN Number:** **Packing Group:**

**Hazard Class:**

### 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)
7558-79-4	Sodium phosphate, Dibasic {Phosphoric acid, disodium salt; Disodium, hydrogen phosphate}	No	Yes NA	No
7778-77-0	Potassium phosphate, Monobasic	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
7558-79-4	Sodium phosphate, Dibasic {Phosphoric acid, disodium salt; Disodium, hydrogen phosphate}	CA PROP.65: No; MA Oil/HazMat: Yes; NJ EHS: No; PA HSL: Yes - E
7778-77-0	Potassium phosphate, Monobasic	CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No

### 16. Other Information

<b>Revision Date:</b>	02/02/2023	<b>Previous revision:</b>	12/12/2019
<b>Preparer Name:</b>	Tim Meehan		

**Additional Information About** No data available.

**This Product:**

**Document & Change Control Number** SDS0149.F.

**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.