

1. Product and Company Identification

Product Code: 0003316

Product Name: ETM

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

Phone Number: 1 (360)260-2779

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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: Collection & Transport System

Product List ETM, Product Codes: 0003105, 0003119, 0003330, 0003367, 0003367S, 0003371, 0003701, 0003712, 0003724, 0003725, 0004603, 0004605, X003367, X003701, X004701.

2. Hazards Identification

Skin Sensitization, Category 1



GHS Signal Word: **Warning**

GHS Hazard Phrases: H317 - May cause an allergic skin reaction.

GHS Precautionary Phrases: P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases: P302+352 - IF ON SKIN: Wash with plenty of soap and water.
P321 - Specific treatment see ... on this label.
P333+313 - If skin irritation or rash occurs, seek medical advice/attention.
P362+364 - Take off contaminated clothing and wash it before reuse.

GHS Storage and Disposal Phrases: P501 - Dispose of contents/container to safe area according to state and local guidelines.

OSHA Regulatory Status: While this material is not classified as hazardous under OSHA regulations, this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
7647-14-5	Sodium chloride	500.0 -5000. PPM
9002-18-0	Agar	1000. -2200. PPM
367-51-1	Mercaptoacetic acid, sodium salt {Thioglycolic acid; Sodium mercaptoacetate}	1000. -2500. PPM
7558-79-4	Sodium phosphate, Dibasic {Phosphoric acid, disodium salt; Disodium, hydrogen phosphate}	500.0 -2000. PPM
10043-52-4	Calcium chloride	30.0 -200.0 PPM
34487-61-1	Phenol red, sodium salt {Phenolsulfonphthalein sodium salt}	25.0 -200.0 PPM

4. First Aid Measures

Emergency and First Aid Procedures: No data available.

5. Fire Fighting Measures

Flash Pt: No data.

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

Autoignition Pt: No data.

Suitable Extinguishing Media: No data available.

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: No data available.

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
7647-14-5	Sodium chloride	No data.	No data.	No data.
9002-18-0	Agar	No data.	No data.	No data.
367-51-1	Mercaptoacetic acid, sodium salt {Thioglycolic acid; Sodium mercaptoacetate}	No data.	No data.	No data.
7558-79-4	Sodium phosphate, Dibasic {Phosphoric acid, disodium salt; Disodium, hydrogen phosphate}	No data.	No data.	No data.
10043-52-4	Calcium chloride	No data.	No data.	No data.
34487-61-1	Phenol red, sodium salt {Phenolsulfonphthalein sodium salt}	No data.	No data.	No data.

Respiratory Equipment No data available.
(Specify Type):

Eye Protection: No data available.

Protective Gloves: No data available.

Other Protective Clothing: No data available.

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

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 [X]

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 [X]

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: No data available.

14. Transport Information

GHS Classification: Skin Sensitization, Category 1 - Warning! May cause an allergic skin reaction

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name:

DOT Hazard Class:

UN/NA Number:

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)
7647-14-5	Sodium chloride	No	No	No
9002-18-0	Agar	No	No	No
367-51-1	Mercaptoacetic acid, sodium salt {Thioglycolic acid; Sodium mercaptoacetate}	No	No	No
7558-79-4	Sodium phosphate, Dibasic {Phosphoric acid, disodium salt; Disodium, hydrogen phosphate}	No	Yes NA	No
10043-52-4	Calcium chloride	No	No	No
34487-61-1	Phenol red, sodium salt {Phenolsulfonphthalein sodium salt}	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
7647-14-5	Sodium chloride	CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
9002-18-0	Agar	CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
367-51-1	Mercaptoacetic acid, sodium salt {Thioglycolic acid; Sodium mercaptoacetate}	CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
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
10043-52-4	Calcium chloride	CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
34487-61-1	Phenol red, sodium salt {Phenolsulfonphthalein sodium salt}	CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No

16. Other Information

Revision Date: 12/15/2023 **Previous revision:** 02/02/2023

Preparer Name: Tim Meehan

Additional Information About This Product: No data available.

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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.