

1. Product and Company Identification

Product Code:	0003325		
Product Name:	Giemsa (Malaria) Stain Buffer		
Company Name:	Alpha-Tec Systems, Inc.	Phone Number:	1 (360)260-2779
	1311 SE Cardinal Ct Suite 170		
	Vancouver, WA 98683		
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	Giemsa Stain Buffer, Product Code: 0003550.		

2. Hazards Identification

GHS Signal Word:	None
GHS Hazard Phrases:	No phrases apply.
GHS Precaution 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	RTECS #
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4. First Aid Measures

Emergency and First Aid Procedures:	No data available.
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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
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.		
Octanol/Water Partition Coefficient:	No data.		
Autoignition Pt:	No data.		
Decomposition Temperature:	No data.		
Viscosity:	No data.		

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.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: No data available.

14. Transport Information

GHS Classification: No GHS classifications apply.

LAND TRANSPORT (US DOT):
 DOT Proper Shipping Name: Not dangerous goods.
 DOT Hazard Class:
 UN/NA Number:

LAND TRANSPORT (Canadian TDG):
 TDG Shipping Name: Not dangerous goods.
 UN Number:
 Hazard Class: TDG Classification:

LAND TRANSPORT (European ADR/RID):
 ADR/RID Shipping Name: Not dangerous goods.
 UN Number:
 Hazard Class:

AIR TRANSPORT (ICAO/IATA):
 ICAO/IATA Shipping Name: Not dangerous goods.

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)
This material meets the EPA	[<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No	Acute (immediate) Health Hazard		
'Hazard Categories' defined	[<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No	Chronic (delayed) Health Hazard		
for SARA Title III Sections	[<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No	Fire Hazard		
311/312 as indicated:	[<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No	Sudden Release of Pressure Hazard		
	[<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No	Reactive Hazard		

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
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16. Other Information

Revision Date: 12/27/2016

Preparer Name: Tim Meehan

Additional Information About This Product: No data available.

Document & Change Control Number

SDS0145.B CC16-312.

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.