

1. Product and Company Identification

Product Code: 0003448

Product Name: Bromothymol Blue Solution

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
 North America 1 (800)535-5053

Information:

Intended Use: For Laboratory Use Only

Product List N/A Single Product Code.

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 #
26628-22-8	Sodium azide {Na(N3)}	20.0 -2000. PPM	VY8050000

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
26628-22-8	Sodium azide {Na(N3)}	No data.	CEIL: 0.29 mg/m3	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 Liquid Solid

Appearance and Odor: Greenish.
Odorless.

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 [X]

Conditions To Avoid - No data available.

Instability:

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 - No data available.

Hazardous Reactions:

11. Toxicological Information

Toxicological Information: No data available.

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 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)
26628-22-8	Sodium azide {Na(N3)}	Yes 500 LB	Yes 1000 LB	Yes

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

[] Yes [X] No	Acute (immediate) Health Hazard
[] Yes [X] No	Chronic (delayed) Health Hazard
[] Yes [X] No	Fire Hazard
[] Yes [X] No	Sudden Release of Pressure Hazard
[] Yes [X] No	Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
26628-22-8	Sodium azide {Na(N ₃)}	CA PROP.65: No; MA Oil/HazMat: Yes; NJ EHS: Yes - 1684; PA HSL: Yes - E

16. Other Information

Revision Date: 12/27/2016

Preparer Name: Tim Meehan

Additional Information About This Product: No data available.

Document & Change Control Number

SDS0142.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.