

Safety Data Sheet

1. IDENTIFICATION

Product Name: ATSB

Product Type or Synonym: Biological Indicator

Product Description: Glass snap-top ampoule filled with TSB and a pH indicator.

Note: device contains no hazardous ingredients or pathogenic microorganisms.

Manufactured by: Mesa Labs – Bozeman Manufacturing Facility
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Bozeman, MT 59715 USA
(303) 987-8000

Emergency Phone: (303) 987-8000

2. HAZARDS IDENTIFICATION

The device contains glass and liquid which, upon accident, may enter the skin or eye causing minor injury and/or irritation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Growth Medium Composition: Trypticase Soy Broth, manufactured by BD, and a pH indicator. Non-hazardous.

4. FIRST AID MEASURES

Skin Contact: under normal circumstances, contact with the device should not result in skin irritation. If liquid media comes in contact with skin, wash with soap and water. If the snap-top ampoule is crushed, glass splinters may enter the hands or fingers. Remove splinters with tweezers and apply disinfectant to cut areas.

Eye Contact: if liquid media enters the eye, flush with water. If the media ampoule is crushed, glass splinters may enter the eye. Do not rub eye. Flush with water. If glass cannot be dislodged with water, medical assistance may be required.

Inhalation: not a likely route of exposure.

Ingestion: not a likely route of exposure

5. FIRE FIGHTING MEASURES

N/A

6. ACCIDENTAL RELEASE MEASURES

Clean and disinfect area of spill.

7. HANDLING AND STORAGE

Store at room temperature.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: N/A

Specific Engineering Controls: N/A

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Personal Protective Equipment: Appropriate gloves and safety glasses should be worn when removing this product from the sterilizer or cleaning spilled media/broken glass.

9. PHYSICAL AND CHEMICAL PROPERTIES

Odor and Appearance: Red media-filled glass ampoule

Specific Gravity: N/A

Evaporation Rate: N/A

pH: N/A

Vapor Density: N/A

Boiling Point: N/A

Coefficient of Water/Oil Distribution: N/A

Odor Threshold: N/A

Vapor Pressure: N/A

Freezing Point: N/A

Solubility in Water: N/A

10. STABILITY AND REACTIVITY

Chemically Stable: Yes

Incompatibility: N/A

Reactivity: N/A

Hazardous Decomposition Products: N/A

11. TOXICOLOGICAL INFORMATION

Affects of Acute Exposure: N/A

Affects of Chronic Exposure: N/A

Irritancy of Product: N/A

Skin Sensitization: N/A

Respiratory Sensitization: N/A

Carcinogenicity: N/A

Reproductive Toxicity: N/A

Teratogenicity: N/A

Embryotoxicity: N/A

Mutagenicity: N/A

Synergistic Products: N/A

12. ECOLOGICAL INFORMATION

The chemicals it contains are non-toxic biological nutrients and a non-toxic pH sensitive dye.

13. DISPOSAL

Autoclave at 121°C for 30 minutes prior to disposal, or incinerate.

14. TRANSPORT

No special shipping precautions.

15. REGULATORY INFORMATION

N/A



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16. OTHER

See instructions for use delivered in each box of product.

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