

---

# Material Safety Data Sheet

## Releasat Media

---

### **1. PRODUCT AND COMPANY IDENTIFICATION**

**Product Name:** Releasat Media

**Product Type or Synonym:** Releasat Media

**Product Description:** Re-closeable glass tube filled with TSB and pH indicator.

Note: device contains no hazardous ingredients or pathogenic microorganisms.

**Manufactured by:** SGM Biotech, Inc.  
10 Evergreen Drive  
Bozeman, MT 59715 USA  
(406) 585-9535

**Emergency Phone:** (406) 585-9535

### **2. HAZARDS IDENTIFICATION**

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

### **3. COMPOSITION**

**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 glass tube is broken, 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 glass tube is broken, 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

**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 or purple media-filled glass tube

**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**

This product contains no known ecological hazards. 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

---

**16. OTHER**

---

See instructions for use delivered in each box of product.

**Prepared By:**

SGM Biotech, Inc.  
10 Evergreen Drive  
Bozeman, MT 59715 USA  
(406) 585-9535

The information contained in this Material Safety Data Sheet is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of SGM Biotech. The information is not all inclusive and shall be used only as a guide. SGM Biotech assumes no legal responsibility for use or reliance upon these data.