

## Safety Data Sheet

### 1. IDENTIFICATION

Product Name:

**DRI Amp**<sup>™</sup>

Product Type or Synonym: Biological Indicator

**Product Description:** biological indicator for monitoring sterilization efficacy of hospital and industrial sterilization processes. Device consists of a sealed glass snap-top ampoule and contains bacterial spores inoculated onto silica-sand carrier.

Note: device contains no hazardous ingredients or pathogenic microorganisms.

**Manufactured by:** Mesa Laboratories, Inc.  
625 Zoot Way  
Bozeman, MT 59718  
United States  
(303) 987-8000

**Emergency Phone:** (303) 987-8000

### 2. HAZARDS IDENTIFICATION

The product 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:** soybean casein digest, manufactured by Becton-Dickinson, pH indicator and proprietary formulation. Non-hazardous.

**Biological Information:** bacterial spores obtained from traceable source. Naturally occurring. Non-pathogenic.

**Other:** Grit silica sand

### 4. FIRST AID MEASURES

**Skin Contact:** under normal circumstances, contact with the product should not result in skin irritation. If liquid media comes into 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 snap-top 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

NOTE: there are no known health hazards from exposure to the microorganisms contained in this product.

### 5. FIRE FIGHTING MEASURES

N/A

## *Safety Data Sheet*

### **6. ACCIDENTAL RELEASE MEASURES**

Clean and disinfect area of spill.

### **7. HANDLING AND STORAGE**

Store at room temperature. Keep away from sterilants as they may injure the microorganisms contained in the product, reducing its functionality.

### **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 sterilizer, snapping the top of ampoule, or cleaning spilled media/broken glass.

### **9. PHYSICAL AND CHEMICAL PROPERTIES**

**Odor and Appearance:** The DriAmp Biological Indicator consists of an inoculated silica-sand carrier contained in a glass snap-top ampoule. This product contains no hazardous ingredients or pathogenic organisms.

**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

**Embryo toxicity:** N/A

**Mutagenicity:** N/A

**Synergistic Products:** N/A

## *Safety Data Sheet*

### **12. ECOLOGICAL INFORMATION**

This product contains no known ecological hazards. The microorganisms it contains are non-pathogenic and found in nature. The chemicals it contains are non-toxic biological nutrients and a non-toxic pH sensitive dye.

### **13. DISPOSAL**

Dispose of expired indicators by incineration or by exposure to a dry heat cycle that is two times the labeled kill time.

### **14. TRANSPORT**

No special shipping precautions.

### **15. REGULATORY INFORMATION**

N/A

### **16. OTHER INFORMATION**

See instructions for use delivered in each box of product.

#### **Prepared By:**

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