

# Safety Data Sheet

#### 1. IDENTIFICATION

Product Name: Cotton Thread

Product Type or Synonym: Biological Indicator

**Product Description**: cotton thread inoculated with bacterial spores.

Note: device contains no hazardous ingredients or pathogenic microorganisms.

Manufactured by: Mesa Laboratories, Inc. Australia & New Zealand Supplier

625 Zoot Way Getinge Australia Pty Ltd

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### 2. HAZARDS IDENTIFICATION

N/A

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Growth Medium Composition**: N/A

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

#### 4. FIRST AID MEASURES

Skin Contact: N/A

**Emergency Phone:** 

Eye Contact: N/A

**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

### 6. ACCIDENTAL RELEASE MEASURES

Clean and disinfect area of use.

## 7. HANDLING AND STORAGE

Store at 15-27°C, 30-70% RH, away from sterilizing agents or other chemicals. Avoid sunlight and all other forms of UV light.



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#### 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.

### PHYSICAL AND CHEMICAL PROPERTIES

**Odor and Appearance**: Cotton Thread

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 microorganisms it contains are non-pathogenic and found in nature.

#### *13*. **DISPOSAL**

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



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# 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**:

Mesa Laboratories, Inc. 625 Zoot Way Bozeman, MT 59718 USA (303) 987-8000

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