

MATERIAL SAFETY DATA SHEET

Biological Indicators

SECTION I GENERAL INFORMATION

Manufacturer's Name:
Raven Biological Laboratories, Inc.

Emergency Telephone Number:
402-593-0781

Address:
8607 Park Drive
Omaha, Nebraska 68127

Chemical Name or Synonyms:
Biological Indicators

Tradename:
Raven Bacterial Spore Suspension

Formula: N/A

SECTION II HAZARDOUS INGREDIENTS

Paints, Preservatives, & Solvents: N/A

Alloys and Metallic coatings: N/A

Hazardous Mixtures of other liquids, solids, or gases: N/A

SECTION III PHYSICAL DATA

Boiling Point: ca. 100°C

Vapor Pressure: N/A

Vapor Density: N/A

Solubility in Water: N/A

Specific Gravity: N/A

Percent Volatile: N/A

Evaporation Rate: N/A

Appearance and Odor: This product contains microorganisms suspended in 40% Ehtanol solution and packaged in 10ml glass vials. No specific odor is associated with this product.

SECTION VI REACTIVITY DATA

Stability: The product is stable if the proper storage conditions are met.

Incompatibility: N/A

Hazardous Decomposition

Products: N/A

Hazardous Polymerization: N/A

SECTION VII SPILL OR LEAK PROCEDURES

Steps to be taken in case material is spilled or released:

Clean and disinfect exposed surface.

Waste Disposal Method:

Precautions should be taken against microbial hazard. Sterilize at 121°C for 30 minutes or incinerate any materials that have been used during processing these materials.

SECTION VIII SPECIAL PROTECTION INFORMATION

Respiratory Protection: The use of biohazardous hoods and the prevention of aerosols must be dictated by the standard operational procedures of each individual laboratory.

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SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A

Flammable Limits: N/A

SECTION V HEALTH HAZARD DATA

Eye Contact: No irritation is expected from accidental contact with the microorganisms.

Skin Contact: No skin irritation is expected from accidental contact with the microorganisms.

Inhalation: Inhalation is not a likely route of exposure to this product. No health hazards are expected from accidental inhalation of the microorganisms.

If Swallowed: Ingestion is not a likely route of exposure to this product. No health hazards have been associated with accidental exposure the microorganisms.

Other Health Hazard Information:
The microorganisms contained in the spore suspension are non-pathogenic organisms.

Protective Clothing: The use of gloves, moisture impervious aprons, and other protective clothing must be dictated by the standard operational procedures of each individual laboratory.

SECTION IX SPECIAL PRECAUTIONS

The Product Certificate of Analysis, which accompanies the distribution of each product, contains specific information regarding specific precautions.

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