

# MATERIAL SAFETY DATA SHEET

## Indicator Tapes

<p style="text-align: center;"><b>SECTION I GENERAL INFORMATION</b></p> <p><b>Manufacturer's Name:</b> Raven Biological Laboratories, Inc.</p> <p><b>Emergency Telephone Number:</b> 402-593-0781</p> <p><b>Address:</b> 8607 Park Drive Omaha, Nebraska 68127</p> <p><b>Chemical Name or Synonyms:</b> Steam and EO Sterilization Tapes</p> <p><b>Tradename:</b> Raven Steam Indicator Tape Raven EO Gas Indicator Tape</p> <p><b>Formula:</b> N/A</p>	<p style="text-align: center;"><b>SECTION VI REACTIVITY DATA</b></p> <p><b>Stability:</b> Exposure to temperatures in excess of 200°C causes decomposition.</p> <p><b>Incompatibility:</b> N/A</p> <p><b>Hazardous Decomposition Products:</b> N/A</p> <p><b>Hazardous Polymerization:</b> N/A</p> <p style="text-align: center;"><b>SECTION VII SPILL OR LEAK PROCEDURES</b></p> <p><b>Steps to be taken in case material is spilled or released:</b> N/A</p> <p><b>Waste Disposal Method:</b> N/A</p>
<p style="text-align: center;"><b>SECTION II HAZARDOUS INGREDIENTS</b></p> <p><b>Paints, Preservatives, &amp; Solvents:</b> N/A <b>Alloys and Metallic coatings:</b> N/A <b>Hazardous Mixtures of other liquids, solids, or gases:</b> N/A</p> <p style="text-align: center;"><b>SECTION III PHYSICAL DATA</b></p> <p><b>Boiling Point:</b> NA <b>Vapor Pressure:</b> N/A <b>Vapor Density:</b> N/A <b>Solubility in Water:</b> Negligible <b>Specific Gravity:</b> N/A <b>Percent Volatile:</b> At 100°C Less than 0.1% <b>Evaporation Rate:</b> N/A <b>Appearance and Odor:</b> This product consists of a crepe paper printed with chemical indicator ink and backed with a latex-based adhesive.</p>	<p style="text-align: center;"><b>SECTION VIII SPECIAL PROTECTION INFORMATION</b></p> <p><b>Respiratory Protection:</b> The use of biohazardous hoods and the prevention of aerosols must be dictated by the standard operational procedures of each individual laboratory.</p> <p style="text-align: right;">MSDS-013 Rev 4/2004</p>

# MATERIAL SAFETY DATA SHEET

## Indicator Tapes

<p style="text-align: center;"><b>SECTION IV FIRE AND EXPLOSION HAZARD DATA</b></p> <p><b>Flash Point:</b> N/A <b>Flammable Limits:</b> N/A <b>Explosion hazards:</b> Produces dense black smoke if burned</p> <p style="text-align: center;"><b>SECTION V HEALTH HAZARD DATA</b></p> <p><b>Eye Contact:</b> No irritation is expected. In case of contact, flush with water.</p> <p><b>Skin Contact:</b> May cause skin irritation after prolonged exposure with adhesive side to skin.</p> <p><b>Inhalation:</b> Inhalation is not a likely route of exposure to this product.</p> <p><b>If Swallowed:</b> Ingestion is not a likely route of exposure to this product.</p> <p><b>Other Health Hazard Information:</b> No other effect on health is known.</p>	<p><b>Protective Clothing:</b> The use of gloves, moisture impervious aprons, and other protective clothing must be dictated by the standard operational procedures of each individual laboratory. Wash hands thoroughly after handling.</p> <p style="text-align: center;"><b>SECTION IX SPECIAL PRECAUTIONS</b></p> <p>N/A</p> <p><b>The statements contained herein are offered for informational purposes only. Since conditions and manner of use are outside of our control, we make no warranties, expressed or implied, and assume no liability in connection with any use of this information.</b></p> <p style="text-align: right;">MSDS-013 Rev 4/2004</p>
--	---