

# MATERIAL SAFETY DATA SHEET

## ProPACT

<p style="text-align: center;"><b>SECTION I</b> <b>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> Tryptic Soy Broth (Soybean Casein Digest Broth) Raven Bacterial Spore Strip</p> <p><b>Tradename:</b> ProPACT</p> <p><b>Formula:</b> N/A</p> <p style="text-align: center;"><b>SECTION II</b> <b>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</b> <b>PHYSICAL DATA</b></p> <p><b>Boiling Point:</b> 100°C (Liquid component)  <b>Vapor Pressure:</b> N/A  <b>Vapor Density:</b> N/A  <b>Solubility in Water:</b> N/A  <b>Specific Gravity:</b> N/A  <b>Percent Volatile:</b> N/A  <b>Evaporation Rate:</b> N/A  <b>Appearance and Odor:</b> This product consists of two parts: 1) Clear, Purple Liquid. 2) paper filter strips packaged in blue glassine envelopes. No specific odor.</p>	<p style="text-align: center;"><b>SECTION VI</b> <b>REACTIVITY DATA</b></p> <p><b>Stability:</b> The product is stable if the proper storage conditions are met (See Instructions for Use).  <b>Incompatibility:</b> N/A  <b>Hazardous Decomposition Products:</b> N/A  <b>Hazardous Polymerization:</b> N/A</p> <p style="text-align: center;"><b>SECTION VII</b> <b>SPILL OR LEAK PROCEDURES</b></p> <p><b>Steps to be taken in case material is spilled or released:</b> Clean and disinfect exposed surface.</p> <p><b>Waste Disposal Method:</b>  Liquid Component: No specific precautions. Use standard disposal method for liquids.  Spore Strip Component: 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.</p> <p style="text-align: center;"><b>SECTION VIII</b> <b>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-009 Rev 2/17/06</p>
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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. In case of contact, flush with water.

**Skin Contact:** No skin irritation is expected from accidental contact.

**Inhalation:** Inhalation is not a likely route of exposure to this product.

**If Swallowed:** Ingestion is not a likely route of exposure to this product

**Other Health Hazard Information:**  
The microorganisms contained on the spore strip are non-pathogenic organisms. World Health Organization (WHO) Group 1

**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. Wash hands thoroughly after handling.

### 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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