**Product Name:** PRN BloodSTOP Hemostat Gauze

**MSDS No.:** 0068

### I. Basic Information:

- **Manufacturer:** LifeScience PLUS, Inc.
- **Address:** 473 Sapena Court, Suite #7, P.O. Box 60783, Palo, CA 94306
- **City, ST Zip:** Santa Clara, CA  95054
- **Emergency Contact:**
  - **Emergency Telephone Number:** 877-587-5433
  - **Information Telephone Number:** 650-565-8172
- **Contact:** Vicky Feng
- **Last Update:** 03/07/2008

### II. Ingredients:

- **Trade Secret**

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Chemical Name</th>
<th>% Range</th>
<th>EHS</th>
<th>IARC</th>
<th>SARA 313</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>Natural oxidized and etherized regenerated cotton cellulose.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### III. Hazardous Identification:

- **Hazard Category:**
  - Acute
  - Chronic
  - Fire
  - Pressure
  - Reactive

- **Hazardous Identification Information:**
  - Acute: No Data
  - Chronic No Data
  - Medical conditions generally aggravated by exposure: No Data
  - Carcinogenicity: No Data

### IV. First Aid Measures:

- **Route(s) of Entry:**
  - Contact, Inhalation and Ingestion.

**Health Hazards (Acute and Chronic):**

- **Eyes:** Eye contact with product may cause redness.
- **Skin:** Contact with skin may cause irritation.
- **Inhalation:** Inhalation may cause irritation.
- **Ingestion:** Ingestion may cause irritation.

- **Signs and Symptoms:**
  - No Data

- **Medical Conditions Generally Aggravated by Exposure:**
  - No Data
**Product Name:** PRN BloodSTOP Hemostat Gauze

**MSDS No.:** 0068

**Emergency and First Aid Procedures:**

- **Eyes:** Immediately flush eyes with large quantity of water for 10 to 15 minutes. Get medical attention.
- **Skin:** Flush skin with plenty of water for at least 15 minutes. Thoroughly clean clothing and shoes before reuse.
- **Ingestion:** Take a large amount of water. Do not swallow; let gel-like material flow out of mouth.

**Other Health Warnings:**

- Notes to Physicians or First Aid Providers: Do not use this product on infected wound. Keep moisture on external wound and rinse off with water after bleeding stops.

**V. Fire Fighting Measures:**

| Flash Point: | No Data | Lower Explosive Limit: | No Data | Upper Explosive Limit: | No Data |

- **F.P. Method:** No Data

**Fire Extinguishing Media:** Remove the source of fire as in the case of general fire and extinguish with water, foam or CO2.

**Special Fire Fighting Procedures:**

- Prevent human exposure to fire, fumes, smoke and products of combustion. Evacuate non-essential personnel. Firefighters should wear full-face, self-contained breathing apparatus and protective clothing. Prevent pollution of ground water from fire control run-off.

**Unusual Fire and Explosion:**

- Not applicable

**VI. Accidental Release Measures:**

**Steps to be Taken in Case Material is Released or Spilled:**

- No Data

**VII. Handling and Storage:**

**Precautions to be Taken:**

- Protect container against physical damage. Store in cool dry area, inaccessible to children and pets.

**Other Precautions:**

- Avoid moisture

**VIII. Exposure Controls/Personal Protection:**

**Ventilation Requirements:**

- No Data

**Personal Protective Equipment:**

- **Protective Clothing:** Wear gloves and protective clothing if there is potential for prolonged/repeated skin contact.
- **Eye Protection:** Wear eye protection whenever there is the possibility of contact with the eyes.
MSDS - Material Safety Data Sheet

Product Name: PRN BloodSTOP Hemostat Gauze

MSDS No.: 0068

IX. Physical and Chemical Properties:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1):</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg.)</td>
<td>N/A</td>
</tr>
<tr>
<td>Specific Gravity (H2O = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Density (AIR = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility In Water</td>
<td>Soluble; transparent gel</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>White fabric; odorless</td>
</tr>
<tr>
<td>Other Information</td>
<td>Percent Solids by Weight = 16.8%</td>
</tr>
</tbody>
</table>

X. Stability and Reactivity:

Stability:
- Stable on ordinary use.

Incompatibility (Materials to Avoid):
- None

Decomposition/By Products:
- N/A

Hazardous Polymerization:
- N/A

XI. Toxicological Information:

No Data

XII. Ecological Information:

No Data

XIII. Disposal Considerations:

Dispose of at an approved facility in accordance with applicable regulations under RCRA and with all federal, state and local regulations.

XIV. Transport Information:

U.S. DEPARTMENT OF TRANSPORTATION
- Proper Shipping Name: N/A

WATER TRANSPORTATION:
- Proper Shipping Name: N/A

AIR TRANSPORTATION
- Proper Shipping Name:
- Hazard Class:
- ID Number: CNBEIBLI15BEI
- Packing Group: 3005.10.1000
- Label Statements: BloodSTOP Gauze
**MSDS - Material Safety Data Sheet**

**Product Name:** PRN BloodSTOP Hemostat Gauze

**MSDS No.: 0068**

<table>
<thead>
<tr>
<th>XV. Regulatory Information:</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. FEDERAL REGULATIONS</td>
</tr>
<tr>
<td>TSCA (Toxic Substance Control Act): N/A</td>
</tr>
<tr>
<td>CERLA (Comprehensive Response Compensation and Liability Act): N/A</td>
</tr>
<tr>
<td>SARA TITLE III (Superfund Amendments and Reauthorization Act): N/A</td>
</tr>
<tr>
<td>311/312 Hazard Categories: N/A</td>
</tr>
<tr>
<td>313 Reportable Ingredients: N/A</td>
</tr>
</tbody>
</table>

**STATE REGULATIONS: N/A**

<table>
<thead>
<tr>
<th>XVI. Other Information:</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A = Not Applicable</td>
</tr>
</tbody>
</table>

The information and statements in this Material Safety Data Sheet are believed to accurately reflect the scientific evidence used in making the hazard determination but is not to be construed as a warranty or representation for which we assume legal responsibility. Additional information may be necessary or desirable depending on particular, exceptional or variable conditions or circumstances of use or storage or because of locally applicable laws or government regulations. Therefore, you should use this information only as a supplement to other information available to you and must make independent determinations of the suitability of the information for your particular circumstances or conditions and of the completeness of the information available from all sources to assure both the proper use of the material described herein and the safety and health of employees.