MATERIAL SAFETY DATA SHEET
Soluble Hemostatic Gauze

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name
Soluble Hemostatic Gauze

Use/Size
Wound Dressing

Manufacturer/Supplier
A.R. Medicom Inc. / AMD-Ritmed

Address
1200 55th Avenue, Montreal, QC H8T 3J8

2. COMPOSITION/INFORMATION ON THE COMPONENTS

<table>
<thead>
<tr>
<th>Component Name</th>
<th>CAS##/Codes</th>
<th>Concentration</th>
<th>R Phrases</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carboxymethyl cellulose Sodium</td>
<td>9004-32-4</td>
<td>100%</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

3. HAZARD IDENTIFICATION

Routes of Entry
Skin contact,

Carcinogenic Status
Not considered carcinogenic by NTP, IARC, and OSHA.

Target Organs
None

Health Effects - Eyes
Contact may cause irritation due to mechanical abrasion.

Health Effects - Skin
No adverse effects are expected.

Health Effects - Ingestion
Not an expected route of entry during normal handling and use.

Health Effects - Inhalation
No adverse effects are expected during normal conditions of use.

4. FIRST AID MEASURES

Eyes
Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.

Skin
If skin irritation develops, or other symptoms occur, discontinue use. Wash skin thoroughly with
soap and water. Seek medical attention if symptoms persist.

Ingestion
Obtain medical attention immediately.

Inhalation
Seek medical attention if symptoms persist.

Advice to Physicians
Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing Media
Use water spray, dry chemical or carbon dioxide.

Unusual Fire and Explosion Hazards
This product may release hazardous fumes in a fire.

Protective Equipment for Fire-Fighting
Wear full protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

No specific measures necessary.

7. HANDLING AND STORAGE

Do not get in eyes.
Do not ingest.
Keep packaging tightly closed to prevent gel dry out.
Keep away from heat and sources of ignition.
Storage area should be: - cool - dry - well ventilated.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Standards
Exposure limits are listed below, if they exist.

Sodium Chloride
None established

Engineering Control Measures
No specific measures necessary. Good general room ventilation is adequate to control airborne levels.

Respiratory Protection
Respiratory protection not normally required.

Hand Protection
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Not required under normal conditions of use.

Eye Protection
Safety glasses
Body Protection
Normal work wear.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Textile</td>
</tr>
<tr>
<td>Color</td>
<td>White or light yellow</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight</td>
</tr>
<tr>
<td>pH</td>
<td>6~9</td>
</tr>
<tr>
<td>Boiling Range/Point (°C/F)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flash Point (PMCC) (°C/F)</td>
<td>No applicable</td>
</tr>
<tr>
<td>Explosion Limits (%)</td>
<td>No applicable</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>No applicable</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>3~5%</td>
</tr>
<tr>
<td>Vapor Density (Air = 1)</td>
<td>No applicable</td>
</tr>
<tr>
<td>Viscosity (mPa.s, 2 wt%)</td>
<td>8~14</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Stability
Stable under normal conditions.

Conditions to Avoid
- Heat - High temperatures - Pressure - Mechanical shock

Materials to Avoid
None known.

Hazardous Polymerization
Will not occur.

Hazardous Decomposition Products
- oxides of carbon - oxides of nitrogen

11. TOXICOLOGICAL INFORMATION

Cytotoxicity
This product saline extract did not cause significant cytotoxicity.

Acute Toxicity
This product saline extract did not cause acute toxicity by Intraperitoneal injections at 4, 24, 48 and 72 hours.

Chronic Toxicity/Carcinogenicity
This product is not expected to cause long term adverse health effects.
Genotoxicity
This product is not expected to cause any mutagenic effects.

Reproductive/Developmental Toxicity
This product is not expected to cause adverse reproductive effects.

12. ECOLOGICAL INFORMATION

Mobility
No relevant studies identified.

Persistence/Degradability
The product is readily biodegradable.

Bio-accumulation
Product is not expected to bioaccumulate.

Ecotoxicity
No relevant studies identified.

13. DISPOSAL

Dispose of in accordance with all applicable local and national regulations.

14. TRANSPORT INFORMATION

The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment.

U.S. DOT Hazard Class:
Not regulated as hazardous

UN Number:
Not regulated as hazardous

15. REGULATORY INFORMATION

Not Available.

16. OTHER INFORMATION

Not Available.