I. IDENTIFICATION

CHEMICAL FAMILY: EMBALMING CHEMICAL (MIXTURE)

TRADE NAME: EDEMA PRO

PRODUCT NUMBER: 23025

II. HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENT NAME</th>
<th>CAS #</th>
<th>%</th>
<th>OSHA PEL</th>
<th>AGCIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnesium Sulfate with S 16</td>
<td>231-298-2</td>
<td>25</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Ethylene Glycol</td>
<td>107-21-1</td>
<td>10</td>
<td>50ppm Ceiling</td>
<td>100 mg/m³ Ceiling</td>
</tr>
</tbody>
</table>

III. PHYSICAL DATA

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOILING POINT (At 760mm Hg)</td>
<td>204-206°F</td>
</tr>
<tr>
<td>SPECIFIC GRAVITY (H₂O=1)</td>
<td>1.152</td>
</tr>
<tr>
<td>MELTING POINT</td>
<td>N/A</td>
</tr>
<tr>
<td>EVAPORATION RATE (Butyl Acetate=1)</td>
<td>9</td>
</tr>
<tr>
<td>PERCENT VOLITILE</td>
<td>N/A</td>
</tr>
<tr>
<td>APPEARANCE &amp; ODOR</td>
<td>Transparent red liquid.</td>
</tr>
</tbody>
</table>

IV. FIRE AND EXPLOSION DATA

<table>
<thead>
<tr>
<th>FLAMMABLE LIMITS IN AIR</th>
<th>LOWER:</th>
<th>UPPER:</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLASH POINT °F (Tag Closed Cup)</td>
<td>&gt;240</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Extinguishing Media: Dry Chemical; Carbon Dioxide; “Alcohol” Foam, Water Spray
V. HEALTH HAZARD DATA

VI. HEALTH HAZARD DATA

**EYE CONTACT:** Injury to cornea not expected.

**SKIN CONTACT:** No evidence of harmful effects from available information.

**INHALATION:** May cause irritation of nose and throat with headache.

**INGESTION:** May cause nausea, vomiting, dizziness, drowsiness, blurring of vision and central nervous system effects, including irregular eye movements, convulsions and coma. Cardiac failure and pulmonary edema may develop. Severe kidney damage follows swallowing large amounts of ethylene glycol.

**EMERGENCY AND FIRST AID:**

**EYE CONTACT:** Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

**SKIN CONTACT:** Immediately flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Wash clothing before reuse.

**INHALATION:** Remove to fresh air. If not breathing give artificial respiration, then oxygen if necessary. Call a physician.

**INGESTION:** Induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. Immediately call a physician.

VII. SPILL AND DISPOSAL INFORMATION

**SPILL OR LEAK:** Absorb liquid with vermiculite or dry earth. Flush area with plenty of water.

**WASTE DISPOSAL:** Dispose of residue in compliance with Federal, State and local regulations.

VII. REACTIVITY DATA

**STABILITY:** Stable--Yes Unstable--No

Materials and conditions to avoid: Caustics and strong oxidizing agents. High Temperatures.

Hazardous Polymerization: May Occur--No Will Not Occur--X

Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide, and H2SO4

VIII. PROTECTION INFORMATION:

Use adequate ventilation

Eye Protection: Goggles and Face Shield recommended.

Protective Gloves: Neoprene, Butyl or Polyvinyl Gloves.

IX. SPECIAL PRECAUTIONS:

Keep containers closed. Store in cool, well-ventilated area away from open flame. Avoid prolonged or repeated contact with skin. Wash thoroughly with soap and water after handling.

X. This mixture contains toxic chemicals subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

<table>
<thead>
<tr>
<th>Ethylene Glycol</th>
<th>CAS number</th>
<th>Reportable Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>107-21-1</td>
<td>5000 pounds</td>
</tr>
</tbody>
</table>

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