Zinc Formaldehyde Sulfoxylate

MSDS No: 026 Date: 09/16/10

1. **Product Identification**
   - Product Code: 026

2. **Composition/Information on Ingredients**

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>%</th>
<th>ACGTH-TLV</th>
<th>OSHA-PEL</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zinc Formaldehyde</td>
<td>88</td>
<td>5 mg/m3</td>
<td>15 mg/m3</td>
<td>24887-06-7</td>
</tr>
<tr>
<td>Sodium Sulfate</td>
<td>11</td>
<td>10 mg/m3</td>
<td>N/A</td>
<td>7757-82-6</td>
</tr>
</tbody>
</table>

3. **Physical & Chemical Characteristics**
   - Boiling Point: N/A
   - Vapor Pressure: N/A
   - Vapor Density: N/A
   - Solubility in Water: N/A
   - Appearance & Odor: White powder with a faint odor
   - Specific Gravity: 1.36-1.56
   - Melting Point: N/A
   - Evaporation Rate: N/A

4. **Fire & Explosion Data**
   - Flash Point: N/A
   - Auto Ignition: N/A
   - Extinguishing Media: Deluge with water.
   - Special Fire Procedures: Cool exposed containers with water spray. Wear a self-contained breathing apparatus.
   - Unusual Hazards: May generate heat when wet.

5. **Reactivity Data**
   - Stable: N/A
   - Conditions to Avoid: N/A
   - Incompatibility: N/A
   - Hazardous Decomposition: N/A
   - Hazardous Polymerization: N/A

6. **Health Hazards**
   - Routes of Entry: Skin, eyes, inhalation and ingestion
   - Acute: Causes irritation
   - Chronic: N/A
   - Signs & Symptoms of Exposure: N/A
   - Medical Conditions Aggravated: N/A
   - Carcinogenic: N/A

7. **Emergency & First Aid Procedures**
   - Inhalation: Remove to fresh air
   - Eyes: Flush eyes with water for at least 15 minutes. Get medical attention.
Skin: Wash with soap and water. Remove clothing. Get medical attention if irritation occurs.
Ingestion: Do not induce vomiting. Give large amounts of water followed by milk. If vomiting occurs keep airway clear.

8. **Special Precautions & Spill/Leak Procedures**
   Handling & Storage: N/A
   Steps if Spilled: Sweep up or vacuum into waste containers. Flush area of spill with water.
   Waste Disposal: Dispose of in accordance with local, state and federal regulations.

9. **Special Protection Information**
   Respiratory Protection: Approved NIOSH respirator if necessary.
   Ventilation: Local exhaust
   Protective Gloves: Rubber, neoprene or plain cloth gloves.
   Eye Protection: Chemical splash goggles or face shield.
   Other Protection: Standard work clothing and work shoes.
   Work/Hygienic Practices: N/A

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