

## Zinc Formaldehyde Sulfoxylate

MSDS No: 026 Date: 09/16/10

### 1. Product Identification

Product Code: 026

### 2. Composition/Information on Ingredients

Ingredients	%	ACGTH-TLV	OSHA-PEL	CAS No.
Zinc	88	5 mg/m3	15 mg/m3	24887-06-7
Formaldehyde				
Sodium Sulfate	11	10 mg/m3	N/A	7757-82-6

### 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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