



# American Acoustical Products

## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT INFORMATION

Manufacturer: Ward Process Inc. Telephone Number: 508-429-1165  
311 Hopping Brook Road Emergency Phone Number: 508-429-1165  
Holliston, MA 01746 Date Prepared: October 19, 2010

Chemical Family: Molding Compound/Damping

Product Name: VE-VO

### 2. HAZARDOUS INGREDIENTS

	<u>CAS #</u>	<u>OSHA PEL/ACGIH TLV</u>
Antimony Trioxide	1309-64-3	.5 mg/M3
Mica	12001-262	20 mppcf .3mg/M3
Quartz	14808-60-7	.1mg/M# .1mg/M3

### 3. PHYSICAL/CHEMICAL CHARACTERISTICS

**Boiling Point:** Approximately 230 C @ 5MM Hg      **Specific Gravity:** N/A  
**Vapor Pressure (mm Hg):** 1.3 mm @ 200 C      **Melting Point:** N/A  
**Vapor Density (Air=1.0):** N/A      **Evaporation Rate:** N/A  
**Solubility in Water:** Not soluble  
**Appearance and Odor:** Mild Ester Odor-Semi Solid Plastic

### 4. FIRE AND EXPLOSION HAZARD DATA

**Flash Point:** 425°F Cleveland Open Cup      **LEL:** None  
**Flammable Limits:** N/A      **UEL:** None  
**Classification:** Not Available  
**NFPA Sprinkler Classification:** Not Available  
**Extinguishing Media:** Foam, dry chemical, or water spray  
**Special Fire Fighting Procedures:** Use water spray to cool fire exposed surfaces, and protect personnel. Do not use jet or water to burning materials to avoid frothing.  
**Unusual Fire and Explosion Hazards:** Fumes, Carbon monoxide, and Hydrochloric acid.

### 5. REACTIVITY DATA

**Stability:** Stable  
**Conditions to Avoid:** Excessive Heat  
**Incompatibility:** Oxidizing Agents, and strong acids  
**Hazardous Decomposition:** Carbon Monoxide and Hydrochloric acid  
**Hazardous Polymerization:** Will not occur

## 6. HEALTH HAZARD DATA

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**Route of Entry:** When heated-Inhalation, skin and ingestion.  
**Health Hazards:** Low order of toxicity and irritancy.  
**Carcinogenicity:** **NTP:** No **IARC Cancer Review:** No  
**OSHA Regulated:** No **IARC:** No  
**Signs and Symptoms of Exposure:** Skin Rash or Irritancy.  
**Emergency First Aid Procedures:**  
Eyes: Flush eyes thoroughly with water and see a physician.  
Skin: Wash with soap and water and remove contaminated clothing.

## 7. PRECAUTIONS FOR SAFE HANDLING AND USE

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**Steps to be taken in Case**  
**Material is Released or Spilled:** No special response required.  
**Waste Disposal Method:** Dispose of in accordance with Federal, State, and Local environmental regulations.  
**Other Precautions:** Keep away from excessive heat.

## 8. CONTROL MEASURES

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**Respiratory Protection:** Usually not needed unless fumes are excessive.  
**Ventilation:** Local exhaust ventilation is recommended for those processing procedures that may generate dust and decomposition products.  
**Eye Protection:** Safety Glasses recommended for those processing operations that may generate dust.  
**Skin Protection:** Use adequate hand protections during hot processing operations. Use guards and/or protective gloves for cutting operations.

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