

**MSDS**  
**MATERIAL SAFETY DATA SHEET**

**STONEEDGE**

StoneEdge Grout Modifier 303

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HMIS	
Health	1
Flammability	0
Reactivity	0

**SECTION I – PRODUCT IDENTIFICATION**

**TRADE NAME:** StoneEdge Grout Modifier 303  
**PRODUCT CODE:** 97847-00  
**PRODUCT CLASS:** Ethylene-Vinyl Acetate Copolymer  
**C.A.S. NUMBER:** Mixture  
**HMIS RATING:** Health = 1 Fire = 0      Reactivity = 0

**SECTION II – INGREDIENTS**

INGREDIENTS	CAS#	WEIGHT MAX %	EXPOSURE LIMITS
Vinyl Acetate Monomer	108-05-4	1.0	10.0 ppm
Ethylene-Vinyl Acetate Copolymer	24937-78-8	59.0	None Assigned
O-Phenylphenol	90-43-7	0.1	None Assigned
Partially Hydrolyzed PVOH	25213-24-5	0.5	Not Assigned
Water	7732-18-5	45.0	None Assigned

**SECTION III – PHYSICAL DATA**

**Boiling Point:** >212 Deg. F  
**Volatile %:** 41.0 – 45.0 by Weight  
**Evaporation Rate:** Slower than n-Butyl Acetate  
**Appearance:** White liquid with no pronounced odor  
**Vapor Density:** Heavier than air  
**Specific Gravity:** 1.09

**SECTION IV – FIRE AND EXPLOSION HAZARD DATA**

**Flammability Class:** 3B      **Flash Point:** > 212Deg F      **LEL:** N/A  
**Extinguishing Media:** Water, Carbon Dioxide, or Dry Chemical  
**Special Firefighting Procedures:** Firefighters and others exposed to vapors or products of combustion should wear self-contained breathing apparatus.  
**Unusual Fire and Explosion Hazards:** None Known.

## SECTION V - HEALTH HAZARD DATA

**Permissible Exposure Level:** The ACGIH TLV and OSHA PEL for vinyl acetate are both set at 10 ppm for an 8 hour TWA and at 20 ppm for the STEL.

### **Effects of Overexposure:**

**Skin:** This material may cause skin irritation or rash upon prolonged or repeated contact.

**Inhalation:** Excessive exposure to vapors or spray mists can cause irritation of eyes, nose and throat.

**Eyes:** This material may be an eye irritant.

### **First Aid:**

**Skin:** Wash with soap and water immediately.

**Eyes:** Flush with large quantities of water for 15 minutes and seek medical attention.

**Ingestion:** If ingested call a physician at once.

**Primary Routes of Entry:** Inhalation of vapors (especially if sprayed or heated).

**Carcinogenicity:** An inhalation study using laboratory animals exposed to high concentrations of vinyl acetate for 8 hours per day, 5 days per week over a two year period has resulted in the development of nasal tumors. Some of these tumors were shown to be carcinomas. However, at this time there is not sufficient evidence to indicate that vinyl acetate may cause cancer in humans. There should be minimal risk when used with ventilation adequate to maintain atmospheric concentrations of vinyl acetate below the recommended exposure limit.

## SECTION VI - REACTIVITY DATA

**Stability:** ( ) Unstable (x) Stable

**Hazardous Polymerization:** ( ) May Occur (x) Will Not Occur

**Incompatibility:** None Known

**Conditions to Avoid:** Keep From Freezing

**Hazardous Decomposition Products:** Under severe thermal degradation, low molecular weight compounds will be formed.

## SECTION VII - SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Clean up with water before allowing to dry. Sodium chloride can be sprinkled on the spill, which may coagulate the latex and facilitate cleaning with water. Place coagulated waste in a closed container. Wear protective equipment during clean-up.

**WASTE DISPOSAL METHOD:** At this time, this material or its containers would not be considered hazardous wastes as defined under the federal RCRA regulations (40CFR261) if

discarded. Care should be taken to ensure that the material or its containers are disposed of in an approved facility in accordance with current federal, state and local regulations. For further

information, contact your state or local solid waste agency or the United States Environmental Agency's RCRA hotline (800-424-9346).

### **SECTION VIII - SPECIAL PROTECTION INFORMATION**

**RESPIRATORY PROTECTION:** Not generally required during normal use and handling. The need for respiratory protection should be evaluated if this material is sprayed or heated in poorly ventilated areas.

**VENTILATION:** General ventilation is recommended during normal use. Local ventilation may be required during certain operations to prevent inhalation of vapors.

**PROTECTIVE GLOVES:** Chemical resistant nitrile, neoprene or rubber gloves recommended.

**EYE PROTECTION:** Wear face shield or chemical goggles.

**OTHER PROTECTIVE EQUIPMENT:** Wear protective clothing to prevent skin contact. Eye wash station and safety shower should be available.

### **SECTION IX - SPECIAL PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE**

**PRECAUTIONS:** Avoid prolonged or repeated inhalation of vapors or spray mists. Keep away from heat or open flame. Avoid prolonged or repeated skin contact. Consult product bulletin prior to using this material.

### **SECTION X - SUPPLEMENTAL INFORMATION**

**REGULATORY INFORMATION:** None

**SARA HAZARD CLASSIFICATION:** This material has been categorized as having the following hazard(s) as defined by SARA Title III Regulations (40CFR370): Acute, Chronic.

**SARA SECTION 313 LISTED INGREDIENTS:** The following ingredients in this material are subject to the reporting requirements of section 313 of SARA and 40CFR372 Section II for percentage of ingredient(s): Vinyl Acetate Monomer (108-05-4)

**DOT PROPER SHIPPING NAME:** Not regulated by DOT.

**UN NUMBER:** None      **DOT HAZARD CLASS:** None

#### **Notice to reader**

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