

# SIGNATURE 3000 ADHESIVE SAFETY DATA SHEET

## CARPET TILE / LVT

### 1. IDENTIFICATION

Signature 3000 Premium Pressure Sensitive Adhesive Recommended use of the chemical and restriction on use: interior installation of flooring material over approved subfloors –releasable installation of modular carpet tiles and positionable installation of LVT/LVP.

Company: Signature, 2222 S Hamilton Street, Dalton, GA 30721, USA, (706) 270-5799

Emergency Telephone Number: (800) 809-7086

Other Means of Identification:

Chemical Family: Acrylate latex and resin blend

### 2. HAZARDS IDENTIFICATION

According to regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

#### **Classification of the Product**

No need for classification according to GHS criteria for this product.

#### **Label Elements**

This product does not require a hazard-warning label in accordance with GHS criteria

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#### **Hazards Not Otherwise Classified**

None known if used according to instructions.

Irritation may occur when in contact with eyes and skin.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

According to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

This product does not contain any components classified as hazardous under the referenced regulation.

According to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

CAS #	Content	Chemical Name
Trade Secret	10 - 15	Tackifier resin
Trade Secret	60 - 80	Acrylic latex
7732-18-5	10 - 20	Water

#### 4. FIRST AID MEASURES

**General Advice:** Upon contact, remove material from skin, eyes and clothing. If irritation persists, seek medical attention.

**If Inhaled:** Remove individual to fresh air if needed.

**If on Skin:** Wash with mild soap and water.

**If in Eyes:** Open eyelids and flush with running water for at least 15 minutes.

**If Swallowed:** Do not induce vomiting. Seek medical help immediately.

**Most Important Symptoms and Effects, Both Acute and Delayed:** None expected due to non-classification of the product.

**Indication of Any Immediate Medical Attention and Special Treatment Needed:** Note to physician - Symptomatic Treatment

#### 5. FIRE-FIGHTING MEASURES

##### Extinguishing Media

None needed in wet state. Product is water based. Dry material will burn. Use water spray, foam, dry powder when needed.

##### Special Hazards Arising from the Substance or Mixture

Material is a mixture of organic compounds. Compounds of carbon may arise during burning.

*Advice for fire-fighters: Wear self-contained breathing apparatus and turn out gear.*

##### Further Information

Dispose debris and contaminated clothing in accordance with regulations.

#### 6. ACCIDENTAL RELEASE MEASURES

**Further Accidental Release Measures:** Slip hazard when spilled.

**Personal Precautions Protective Equipment and Emergency Procedures:** Use personal protective clothing. Avoid contact with skin and eyes.

**Environmental Precautions:** Do not release spilled material into natural waters.

**Methods and Material for Containment and Cleaning Up:** Pick up with suitable absorbent material. Dispose of absorbed material in accordance with regulations. Spills should be contained, solidified, and placed in suitable containers for disposal.

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling

Do not puncture. Keep out of the reach of children. Conditions for Safe Storage, Including any Incompatibilities Keep from freezing. Avoid extreme temperatures.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

**Advice on System Design** Maintain proper ventilation.

**Personal Protective Equipment Respiratory Protection:** NIOSH respirator if needed. Use local exhaust ventilation. Do not use closed air-circulating system. **Skin Protection:** Chemical resistant gloves, apron, coveralls, and boots to prevent unnecessary contact.

**Eye Protection:** Safety glasses, goggles, or face shield

### **General Safety and Hygiene Safety Measures:**

Wash hands and/or face after use. Launder contaminated clothing before re-use. Always use protective equipment to avoid direct contact.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form:** Low viscosity liquid

**Odor:** Mild

**Odor Threshold:** No data

**Color:** Light blue

**pH Value:** 9.0 – 9.5

**Melting Point:** Not applicable

**Boiling Point:** Similar to water

**Flash Point:** Not applicable

**Flammability:** Non-flammable

**Lower Explosion Limit:** Low

**Upper Explosion Limit:** Low

**Vapor Pressure:** Low

**Density:** 8.25 - 8.65 lbs. per gal.

**Relative Density:** 0.99 - 1.04 gram/cm<sup>3</sup>

**Vapor Density:** Low

**Partition Coefficient n-octanol/water (log Pow):** No data

**Self-Ignition Temperature:** Not Applicable

**Solubility in Water:** Limited

**Miscibility in Water:** Miscible

**Evaporation Rate:** Same as water

**Other Information:**

## 10. STABILITY AND REACTIVITY

**Reactivity:** Stable

**Chemical Stability:** Stable

**Possibility of Hazardous Reactions:** None, product is stable

**Conditions to avoid:** Extreme temperatures

**Incompatible Materials:** None known

**Hazardous Decomposition Products:** None known

## 11. TOXICOLOGICAL INFORMATION

**Primary routes of exposure:** Respiratory, eyes, skin. Ingestion is not likely but might cause gastric disturbances.

Acute Toxicity/Effects

**Acute Toxicity:** May cause irritation upon contact.

**Chronic Toxicity Effects**

**Repeated Dose Toxicity:** No data available

**Genetic Toxicity:** No data available

**Carcinogenicity:** Not carcinogenic

**Reproductive Toxicity:** No data available

**Teratogenicity:** No data available

**Experiences in Humans:** No data available

**Other Information:**

## 12. ECOLOGICAL INFORMATION

No data available

## 13. DISPOSAL CONSIDERATIONS

Abide by all state, federal and local regulations

## 14. TRANSPORTATION INFORMATION

**Proper Shipping Name:** Not applicable

**Proper Hazard Class:** Not hazardous

**Hazard Code:** None hazardous

**Bill of Lading Description:** Adhesives, NOI

## 15. REGULATORY INFORMATION

### **Federal Regulations:**

### **Registration Status:**

TSCA: Chemicals contained in the product are either listed or exempt in the U.S. EPA TSCA inventory list.

SARA Title III, Section 312 Hazard Class: None EPA SARA Title III Section 312: None

### **NFPA Hazard Codes:**

Health: 1      Fire: 0

Reactivity: 0      Special:

### **HMIS rating:**

Health: 1      Flammability: 0      Physical Hazard: 0

## 16. OTHER INFORMATION

**SDS prepared for: Signature**

**SDS prepared on: May 3, 2019**

Signature believes the data set forth herein is accurate as of the date hereof.

Signature makes no warranty with respect hereto and expressly disclaims all liability of reliance thereon. All data is offered solely for consideration, investigation, and verification.