

## 1. IDENTIFICATION

### MVBA 500™ Premium Multi-Function Adhesive for Resilient Flooring

Recommended use of the chemical and restriction on use:  
Moisture barrier adhesive for installation of flooring materials over approved subfloor –all types of resilient flooring including vinyl, rubber, fiberglass and polyolefin backed flooring.

**Company:** ISE Logik 14231 Seaway Rd. Suite 1003, Gulfport, MS 39503, USA, (877) 549-5159

**Emergency Telephone Number:** (877) 549-5159

#### Other Means of Identification

**Chemical Family:** Modified Silane 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.

#### Hazards Not Otherwise Classified

None known if used according to instructions.  
Irritation may occur when in contact with eyes and skin.

**Labeling of Special Preparations (GHS):** None required

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

## 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.

CAS #	Content	Chemical Name
Trade Secret	35 - 55	Silylated Polyurethane Resin
Trade Secret	1 - 5	Plasticizer
1317-65-3	30 - 40	Calcium Carbonate
Trade Secret	1 - 5	Additives
25322-69-4	10 - 20	Polypropylene Glycol

## 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. FIREFIGHTING MEASURES

#### Extinguishing Media

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 firefighters:* Wear self-contained breathing apparatus and turn out gear. Use water to keep the containers cool.

#### Further Information

Dispose of 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:** Off white

**pH Value:** Not applicable

**Melting Point:** Not applicable

**Boiling Point:** No data

**Flash Point:** Not applicable

**Flammability:** Non flammable

**Lower Explosion Limit:** Not applicable

**Upper Explosion Limit:** Not applicable

**Vapor Pressure:** Low

**Density:** 8.40 – 8.70 lbs. per gallon

**Relative Density:** 1.01 – 1.04 grams / cm<sup>3</sup>

**Vapor Density:** Low

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

**Ignition Temperature:** Not applicable

**Solubility in Water:** Insoluble

**Miscibility in Water:** Not miscible

**Evaporation Rate:** Low

**Other Information:** Moisture cure product. Product will start curing in the presence of moisture.

## 10. STABILITY AND REACTIVITY

**Reactivity:** Stable

**Chemical Stability:** Stable

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

**Conditions to avoid:** Extreme temperatures

**Incompatible Materials:** Water. Product is a moisture curing material.

**Hazardous Decomposition Products:** None known

## 11. TOXICOLOGICAL INFORMATION

No Data Available

**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:** ISE Logik

**SDS prepared on:** July 24, 2019

*ISE Logik believes the data set forth herein is accurate as of the date hereof. Taylor makes no warranty with respect hereto and expressly disclaims all liability of reliance thereon. All data is offered solely for consideration, investigation, and verification.*