# 1. IDENTIFICATION

EAGLE GRIP Single Component - Trowel Applied Moisture-Cured Urethane Adhesive Specifically Formulated for the Installation of Rubber Flooring

Recommended use of the chemical and restriction on use: glue- down installation of flooring materials over approved subfloor - Most Rubber Flooring, U.S. Rubber Crumb Rubber Flooring, U.S. Rubber Crumb Rubber Underlayment, Engineered and Solid Hardwood Flooring

Company: U.S. Rubber Recycling, Inc. 1231 S. Lincoln St. Colton, CA 92324, (833) U.S. RUBBER (877.8223) Emergency Telephone Number: (800) 535-5053

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.

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

CAS#	Content	Chemical Name
Trade Secret	15 - 30	Silyl Terminated Polyether
Trade Secret	15 - 30	Plasticizer
1317-65-3	45 - 60	Calcium carbonate
Trade Secret	1 - 5	Additives

# 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

## 5. FIRE-FIGHTING 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 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:

Remove material using absorbents. Scrape off excess and place in closed DOT approved 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: Medium viscosity liquid

Odor: Mild

Odor Threshold: No data

**VOCs:** 0.1 g/L **Color:** Off white

pH Value: Not applicable
Melting Point: Not applicable
Boiling Point: No data
Flash Point: Not appplicable
Flammability: Non flammable

Lower Explosion Limit: Not applicable Upper Explosion Limit: Not applicable

Vapor Pressure: Low Density: Not determined

Relative Density: Not determined

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

#### 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:** U.S. Rubber Recycling, Inc.

SDS prepared on: January 20, 2021

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consideration, investigation, and verification.

