# RELEASABLE ADHESIVE



## **1. IDENTIFICATION**

#### **Pro Series Resilient Releasable Adhesive**

Recommended use of the chemical and restriction on use: interior installation of flooring material over approved subfloors

- **RESILIENT: Modular** (fiberglass reinforced LVP and LVT), **Sheet** (fiberglass)

#### Details of the Supplier of the Safety Data Sheet Company:

Metropolitan Hardwood Floors 8106 S 216th Street, Kent, WA 98032, USA, (800) 851-7056

Emergency Telephone Number: (800) 535-5053 Revision Date: June 2022

Version Number: 1.0

Other Means of Identification

Chemical Family: Hybrid Acrylic

## 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.

#### **Emergency Overview - Caution**

May cause skin irritation if not removed after skin contact.

Use with local exhaust ventilation.

Use protective equipment for eyes, skin protection.

## **3. COMPOSITION/INFORMATION ON INGREDIENTS**

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

CAS NUMBER	CONTENT	CHEMICAL NAME
Trade Secret	0-5	Organosilane

hazardous under the referenced regulation.

## 4. FIRST AID MEASURES

#### **Description of 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: Not 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 eves.

**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 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 Color: Light Blue **pH Value:** 8.5 - 9.5 Melting Point: Not applicable Boiling Point: Similar to water Flash Point: Not applicable Flammability: None-flammable Lower Explosion Limit: Low Upper Explosion Limit: Low 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: Limited Miscibility in Water: Miscible



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Evaporation Rate: Same as water Other information VOC Content: = < 11 g/L

## **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**

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.

Organosilane		
LD50 Oral Rat	7120 – 7236 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 14 day(s))	
LD50 Dermal Rat	≥ 3400 mg/kg	
LD50 Dermal Rabbit	3259 - 3880 mg/kg body weight (Equivalent or similar to OECD 402, 24 h, Rabbit, Female, Converted value, Dermal, 14 day(s)	
LC50 Inhalation - Rat	16.8 mg/l (Equivalent or similar to OECD 403, 4 h, Rat, Male / female, Experimental value, Inhalation (vapours), 14 day(s))	

#### **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 Experience in Humans: No data available

## **12. ECOLOGICAL INFORMATION**

No data available.

## **13. DISPOSAL CONSIDERATIONS**

Abide by all state, federal, and local regulations.

## **14. TRANSPORT INFORMATION**

Proper Shipping Name: Not applicable
Proper Hazard Class: Not hazardous
Hazard Code: None hazardous
Bill of Lading Description: Adhesives, NOI
Land Transport USDOT: Not considered as a dangerous goods under transport regulations
Sea Transport IMDG: Not considered as a dangerous goods under transport regulations
Air Transport IATA: Not considered as a dangerous goods under transport regulations

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### **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 State Regulations NFPA Hazard Codes: Health: 1 Fire: 0

Reactivity: 0 Special: HMIS rating: Health: 1 Flammability: 0

RESILIENT

Physical Hazard: 0

## **16. OTHER INFORMATION**

Product manufactured exclusively by W.F. Taylor, LLC for Metropolitan's Pro Series Releasable Adhesive Original SDS prepared on: April 6, 2017 by: W. F. Taylor, LLC SDS Group and provided to Metropolitan for use on May 12, 2021. W.F. Taylor, LLC (Taylor) 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.

