

**1. IDENTIFICATION**

Pro Series MS+ Advanced Wood Flooring Adhesive  
 Recommended use of the chemical and restriction on use:  
 interior installation of flooring material over approved  
 subfloors – glue-down installation of All Engineered, solid,  
 bamboo, cork and parquet flooring.  
 Company: Metropoliran Hardwood Floors, Inc.  
 811 Cliveden Ave, Delta, BC V4A 5R6, Canada, 1.800.922.3163  
 8106 S 216th St, Kent, WA, 98032, USA, 1.800.851.7056  
 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.

**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
Proprietary to manufacturer	15 - 30	Silyl Terminated Polyether
Proprietary to manufacturer	15 - 30	Plasticizer
1317-65-3	45 - 60	Calcium carbonate
Proprietary to manufacturer	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  
 Treatment.

**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. Use water to keep the containers  
 cool.  
 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: Medium 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: 9.4 - 10.1 lbs. per gallon

Relative Density: 1.13 - 1.21 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: Same as water

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

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.

## 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: 0

HMIS rating:

Health: 1                      Flammability: 0                      Physical Hazard: 0

## 16. OTHER INFORMATION

Product manufactured exclusively by W.F. Taylor, LLC for Metropolitan's Pro Series MS+

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.