



January 2023  
Version 2.0

# IRONWOOD® GLUE ASSIST

WOOD FLOORING, GLUE ASSIST ADHESIVE

SIGNATURE LINE®

## SAFETY DATA SHEET

### 1. IDENTIFICATION

#### IRONWOOD® GLUE ASSIST Wood Flooring, Glue Assist Adhesive

Recommended use of the chemical and restriction on use:  
installation of flooring materials over approved subfloor -  
**WOOD:** Acrylic Infused Plank, Bamboo, **Hardwood** (engineered,  
parquet, solid).

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

W.F. Taylor LLC, 800 College Drive, Dalton, GA 30720, USA,  
(800) 868-4583

**Emergency Telephone Number:** (800) 535-5053

**Revision Date:** 01-30-23

**Version Number:** 2

**Other Means of Identification:** 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

#### 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

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 NUMBER	CONTENT	CHEMICAL NAME
Trade Secret	0-5	Organosilane

### 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:

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:

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

**Color:** Off white

**pH Value:** Not applicable

#### TAYLOR TECHNICAL SERVICES

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WITH YOU EVERY STEP™

**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:** 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.  
**VOC Content:** = < 0.1 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:** 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.

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  
**Experiences 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.

## 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                      Physical Hazard: 0

## 16. OTHER INFORMATION

**SDS prepared by:** W.F. Taylor, LLC SDS Group  
**SDS prepared on:** January 1, 2022  
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