

**RESOLUTE™ [MS+ RESILIENT]**

Premium Multi-Function Adhesive for Resilient Flooring

Revision date: April 6, 2017

Version: 1

**1. Identification****RESOLUTE 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.

**Details of the supplier of the safety data sheet**Company:

W.F.Taylor LLC

800 College Drive

Dalton, GA 30720, USA

Telephone number: [800] 868-4583

**Emergency Telephone Number:** 1-800-535-5053

**Other Means of Identification**

Chemical Family: Amide-Ester-Acrylate 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.

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

<b><u>CAS number</u></b>	<b><u>Content</u></b>	<b><u>Chemical Name</u></b>
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**

#### **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

Treatment: 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 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.

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### **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:** 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

**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:** 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.

### 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. Transport 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

#### 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:** WFTaylor LLC SDS Group

**SDS prepared on:** April 6, 2017

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