

# Healthbond™ 2399

## Pressure Sensitive Adhesive

### Safety Data Sheet

#### 1. Identification

**Healthbond 2399** Pressure Sensitive Adhesive

**Recommended Use of the Chemical and Restriction on**

**Use:** interior installation of flooring material over approved subfloors – 6 ft carpet, carpet tiles, LVP/LVT, HVT and vinyl sheet.

**Details of the Supplier of the Safety Data Sheet**

**Manufactured for:** Bentley Mills  
14641 E. Don Julian Rd., City of Industry, CA 91746

**Telephone number:** (800) 423-4709

**Company:** Taylor Adhesives  
11545 Pacific Avenue, Fontana, CA 92337, USA

**Emergency Telephone Number:** (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.

**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 #	Content %	Chemical Name
Trade Secret	1-10	Hydrocarbon Resin
Trade Secret	1-10	Tall Oil Rosin
Trade Secret	40-60	Acrylic Latex
7732-18-5	20-30	Water

#### 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.

**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:** 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:** 8.16 – 8.66 lbs. per gallon

**Relative Density:** 0.96 – 1.04 grams / cm<sup>3</sup>

**Vapor Density:** low

**Partition Coefficient n-octanol /water (log Pow):** no data

**Self- ignition temperature:** not applicable

**Viscosity, Dynamic:** 22,500 – 45,000 cps

**Solubility in Water:** limited

**Miscibility in Water:** miscible

**Evaporation Rate:** same as water

**Other Information**

**VOC, g/l less water, less exempt solvents:** <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.

**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

**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:** Non 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**

**CA Prop 65 Warning:** Not Applicable

**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:** Taylor Adhesives

**SDS Prepared on:** September 1, 2020

*Taylor Adhesives believes the data set forth herein are accurate as of the date hereof. Taylor makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation and verification.*