

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: non- 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 / cm³

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: October 22, 2020

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