



1115 Vista Park Drive, Suites C&D
Forest, Virginia 24551-0289
Tel 434.525.5252
www.nydreeflooring.com

SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: SB1587 Moisture Retarding Adhesive
PRODUCT USE: Multi-Purpose Wood Flooring Adhesive, Moisture Retarder and Sound Reducing Membrane.
DISTRIBUTOR: Nydree Flooring, LLC
FOR CHEMICAL EMERGENCY ONLY (Spill, Leak, Fire, Exposure or Accident call *CHEMTREC* at 1.800.424.9300 – USA or Outside, 1.703.527.3887 – Canada.
FOR ALL OTHER INQUIRES ABOUT THIS PRODUCT, Call Nydree at 800.682.5698.

SECTION 2 – HAZARD IDENTIFICATION

OSHA/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains important information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Not Classified.

GHS Label Elements, Hazard Statements: No known significant effects or critical hazards.

Precautionary Statements:

Wear protective gloves: >8 hours (breakthrough time): butyl rubber, nitrile rubber. Wear eye and face protection. Wear protective clothing. Avoid breathing vapor. Avoid release to the environment. Wash hands thoroughly after handling. Collect spillage.

Hazards not otherwise classified: None known.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Substance/mixture: Liquid mixture.

Other means of identification: Not available.

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4 – FIRST AID MEASURES

EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Check for and remove any contact lenses. Contact physician and/or ophthalmologist if irritation occurs. **SKIN:** Wash exposed area with industrial soap or non-toxic grease remover. Remove contaminated clothing and shoes. If irritation or rash develops, avoid further contact, call a physician. **INHALATION:** Remove individual to fresh air and keep at rest in a position comfortable for breathing. If symptoms continue, seek medical attention. **INGESTION:** Rinse mouth out with water. If adhesive has been swallowed and the exposed person is conscious, give small quantities of water to drink. Never give anything by mouth to a victim who is unconscious or is having convulsions. Do not induce vomiting unless instructed to do so by medical personnel. Contact a physician or emergency medical facility if symptoms occur.

NOTES TO PHYSICIAN: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

SAFETY DATA SHEET

SECTION 5 – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Carbon dioxide, foam, or dry chemical. Use water spray (fog) on large fires.

HAZARDOUS DECOMPOSITION PRODUCTS: No specific data.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear self-contained, positive-pressure breathing apparatus, due to thermal decomposition of products. Wear NFPA compliant structural fire fighting protective equipment, helmet, hood, boots and gloves.

UNUSUAL FIRE AND EXPLOSION HAZARD: Extreme temperatures may cause explosive rupture of closed containers. Toxic gases may be produced in a fire. Use cold water to cool fire exposed containers.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

See Section 8 for protection information. Stop discharge if safe to do so. Stop material from contaminating soil or from entering sewers or water streams using dikes. Isolate and ventilate spill area. Absorb with inert material. Scrape material into containers for proper disposal according to federal, state, and local regulations. Remove container to a safe place, cover loosely and allow to stand for 24 to 48 hours letting evolved carbon dioxide escape. Collect and contain for disposal.

SECTION 7 – HANDLING AND STORAGE

HANDLING: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Use this product with adequate ventilation.

STORAGE: Store in original container in a cool, dry, well-ventilated area away from heat, and direct sunlight. Water contamination should be avoided. Store at 60-80 °F or 15-30 °C. Keep containers closed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: Use local exhaust or general ventilation to control worker exposure to airborne contaminants.

RESPIRATORY PROTECTION: Not normally needed with good ventilation. Avoid breathing vapor.

PROTECTIVE CLOTHING: Wear chemical resistant gloves and clothing to prevent skin contact. **EYE**

PROTECTION: Use of safety glasses with side shields or goggles is recommended.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

SPECIFIC GRAVITY: 1.51 (Water = 1)

FREEZE PROTECTION: Stable to 0 °F (-18 °C), but warm to room temperature prior to using.

DENSITY: 12.5 to 13.4 lbs./gal

VAPOR PRESSURE: Not available.

SOLUBILITY IN WATER: Insoluble.

FLASH POINT: Closed cup: >100°C (>212°F)

VOC CONTENT: 0.0 lbs./gal

VISCOSITY: 64 Pa/*s at a shear rate of 5/1 sec (cone-plate)

TARGET SOLIDS: 100%

APPEARANCE AND ODOR: Yellowish-white with virtually no odor.

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: This product is stable under normal conditions. **HAZARDOUS POLYMERIZATION/REACTION:**

Under normal conditions of storage and use, hazardous reactions will not occur. **HAZARDOUS**

DECOMPOSITION PRODUCTS: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SAFETY DATA SHEET

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity: Not available. No known significant effects or critical hazards.

Irritation/Corrosion: Not available.

Sensitization: Not available.

Mutagenicity/Carcinogenicity: Not available.

SECTION 12 – ECOLOGICAL

Mobility and Bioaccumulation Potential: Not determined.

Degradation: Not determined.

Aquatic Toxicity: Not determined.

SECTION 13 – DISPOSAL CONSIDERATIONS

EMPTY CONTAINERS: Let product residue completely cure in pail, dispose of cured adhesive and then recycle plastic container. Do not reuse empty containers. Crush containers to prevent reuse.

FULL CONTAINERS: Incinerate or bury in landfill in accordance with federal, state and local regulations. Incineration is the preferred method of disposal.

Alternatively, pour onto scrap cardboard in a thin layer and allow adhesive to thoroughly cure, then dispose of cardboard and cured adhesive. Follow instructions above for empty container.

SECTION 14 – TRANSPORT INFORMATION

DOT / TDG / MEXICO / IATA / IMDG / (ADR/RID): This product is not regulated as hazardous goods for ground, air or ocean shipment.

Special precautions for user: Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

SECTION 15 – REGULATORY INFORMATION

U.S. Federal regulations: TSCA 8(a) PAIR: Siloxanes and Silicones, di-Me, reaction products with silica
TSCA 8(a) CDR Exempt/Partial exemption: Not determined.
United States inventory (TSCA 8b): Not determined.

SARA 302/304/311/312: No products were found.

U.S. State regulations listed chemicals:

Massachusetts: 1,2-Benzenedicarboxylic acid, bis (2-propylheptyl) ester

New York: None of the components are listed.

New Jersey: Silane Terminated Polyurethane Resin

Pennsylvania: 1,2-Benzenedicarboxylic acid, bis (2-propylheptyl) ester; Silane Terminated Polyurethane Resin

California Proposition 65:

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

Canada DSL: All components are listed or exempted.

SECTION 16 – OTHER INFORMATION

HMIS RATINGS: Health=1, Flammability=0, Physical Hazards=0

NFPA RATINGS: Health=1, Flammability=0, Reactivity=0

DATE PREPARED: 03.30.21

REPLACES:

The information and data herein are believed to be accurate and have been compiled from sources believed to be accurate. It is offered for your consideration, investigation, and verification. Nydree Flooring, LLC makes no warranty of any kind, expressed or implied, concerning the accuracy or completeness of the information and data herein. Nydree Flooring, LLC will not be liable for claims relating to any party's use or reliance on information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete, or otherwise misleading.