



High Performance Flooring

# TUF STIK-SPX™ MULTI-FUNCTIONAL ADHESIVE

M.S.D.S.

## SECTION I: IDENTIFICATION

**Manufacturer's Name:** Shannon Specialty Floors, Inc.  
**Address/Phone:** 1005 S. 60<sup>th</sup> Street, Milwaukee, WI 53214 (414-771-9166)  
**Product Class:** Modified Polymer Blend  
**Product Description:** Smooth, creamy, easy-to-trowel adhesive  
**Product Name:** TUF STIK-SPX Multi-Functional Adhesive

**CHEMICAL EMERGENCY HOTLINE:** 800.535.5053

## SECTION II: HAZARDOUS INGREDIENTS

COMPONENT/CAS #	ACGIH TLV	OSHA PEL	% WT	NOTES
NO HAZARDOUS INGREDIENTS PER CURRENT OSHA REGULATIONS				
NON HAZARDOUS PER DIRECTIVE 67/548/EEC AND 1999/45/EC				

### HMIS HAZARD RATING

LEAST: 0	HEALTH: 1
SLIGHT: 1	FLAMMABLE: 0
MODERATE: 2	REACTIVITY: 0
HIGH: 3	
EXTREME: 4	

## SECTION III - PHYSICAL DATA

**Boiling Point:** No Data  
**LBS / GAL:** 9.5 - 9.9  
**Evaporation Rate/Vapor Density:** Low  
**Vapor Pressure:** Low  
**Percent Volatile:** 0(by weight), 100% solids  
**Color:** White  
**Odor:** Mild

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

**Flash Point:** NA  
**Auto Ignition Temperature, Degrees F:** NA  
**Flammable Limits In Air (% By Volume):** NA  
**LEL:** NA  
**UEL:** NA  
**Extinguishing Media:** Water spray, Carbon Dioxide, Foam, Dry Chemical  
**Special fire-fighting procedures:** Use self-contained breathing apparatus and turn out Gear. Water may be ineffective but should be used to keep the exposed containers cool.  
**Unusual fire and explosion hazards:** None known

## SECTION V - HEALTH HAZARD IDENTIFICATION

**Symptoms of over exposure:**  
**Inhalation:** May cause slight irritation to the upper respiratory tract.  
**Eyes:** Vapor may cause irritation.  
**Skin:** May cause slight skin irritation.  
**Ingestion:** Not a likely route of entry under proper handling conditions. May cause vomiting. Symptoms may be same as inhalation.

**Health effects or risk from exposure:**

**Acute:** Inhalation may cause respiratory tract irritation. Contact with eyes and skin may result to irritation. Ingestion may result in gastric disturbances.

**Chronic:** Not known

**First aid procedures:**

**Eyes contact:** Wash with water at for least 15 minutes. If irritation persists, seek medical attention.

**Skin contact:** Remove from skin and wash with soap and water. If irritation persists, seek medical attention.

**Inhalation:** Move to fresh air. Administer oxygen, if necessary. Seek medical attention.

**Ingestion:** If swallowed, call physician.

**Medical conditions aggravated by exposure:** None known.

**SECTION VI - REACTIVITY DATA**

**Stability:** Stable

**Conditions to avoid:** Protect from freezing, excessive heat.

**Incompatibility/Materials to avoid:** Metal salts may coagulate the product.

**Hazardous decomposition products (including combustion products):** oxides of carbon, water, and organic compounds of unknown structure.

**Hazardous polymerization:** Will not occur.

**SECTION VII - SPILL OR LEAK PROCEDURES**

**Steps to be taken in case material is spilled:** Keep out of sewer systems to prevent blockage due to polymer deposits.

Scrape up to collect and place into closed containers for disposal.

**Waste Disposal:** Abide by all state, federal and local regulations.

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

**Ventilation and engineering controls:** Use local exhaust. Do not use closed air-circulating system. Open windows and doors if necessary.

**Respiratory protection:** NIOSH respirator, if needed.

**Clothing:** Chemical resistant gloves, apron, coveralls, and boots as necessary to prevent contact.

**Eye protection:** Chemical goggles or face shield.

**Other clothing and equipment:** If clothing becomes contaminated, remove and clean before re-wearing.

**Work practices, hygienic practices:** Follow label instructions.

**Protective measures during maintenance of contaminated equipment:** Use goggles and gloves when cleaning adhesive from equipment. Maintain proper ventilation.

**SECTION IX - SPECIAL PRECAUTIONS**

**Precaution for Handling and Storing:** Do not induce vomiting if ingested. Avoid breathing buildup of vapors. Use with adequate ventilation. Protect against physical damage. Store in a cool dry place (50 - 90 degrees F). Keep away from heat and sparks. Keep from freezing.

**KEEP OUT OF THE REACH OF CHILDREN.**

**SECTION X - TOXICOLOGICAL PROPERTIES**

NOT KNOWN

**SECTION XI - REGULATORY INFORMATION**

**OSHA hazard communication standard (29cfr 1910.1200) hazard class (es):** None

**Sara title III Section 312 hazard class:** None

**Epa sara title iii section 313:** None

All components of this product are either listed or exempt in the U.S. EPA TSCA inventory list.

**NOTICE**

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



**SHANNON** SPECIALTY  
FLOORS™