



## MATERIAL SAFETY DATA SHEET

### SECTION 1: IDENTIFICATION OF PRODUCT

**TRADE NAME:** VPI 160 Water Base Conductive Adhesive  
**PRODUCT NUMBER:** 01601G  
**WHMIS CLASS:** NOT CONTROLLED  
**DESCRIPTION:** ADHESIVE  
**PRODUCT USE:** FLOOR COVERING ADHESIVE  
**TRANSPORT:** DOT: Not Regulated.  
**HMIS CODE:**

HEALTH	(1)	FIRE	(1)	REACTIVITY	(0)
SPECIFIC	(0)				
0: Minimal	1: Light	2: Moderate	3: High		
4: Dangerous					

**SUPPLIER:** VPI Corporation  
3123 South 9<sup>th</sup> Street  
P.O. Box 451  
Sheboygan, WI 53082-0451  
Phone: (800) 874-4240  
**EMERGENCY PHONE NUMBER:** CHEMTREC (800) 424-9300

### SECTION 2: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	# CAS	%	T.L.V.	LD50
NONE				

### SECTION 3: PHYSICAL PROPERTIES

**APPEARANCE AND ODOR:** Gray colored paste with brown-black fibers with little or no odor.  
**BOILING POINT (°C):** 212° F  
**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** 1.1  
**VAPOR DENSITY (Air=1):** N/A  
**MELTING POINT (°C):** N/D  
**EVAPORATION RATE:** N/A  
**SOLUBILITY IN WATER (%):** Essentially insoluble.  
**VOLATILE MATTER (% Vol.):** 35  
**VAPOUR PRESSURE (mm of Hg):** Same as water.  
**PH:** 8.8

## SECTION 4: FIRE AND EXPLOSION HAZARD DATA

**FLAMMABLE:** YES ( ) NO ( x)  
**IF YES, IN WHICH CONDITIONS:**  
**FLASH POINT (°C):** N/D  
**METHOD:** N/D  
**AUTO-IGNITION TEMPERATURE (°C):** N/A  
**FLAMMABLE LIMITS (% VOL.IN AIR):**  
**LOWER LIMIT:** N/D **UPPER LIMIT:** N/D  
**EXTINGUISHING MEDIA:**  
WATER SPRAY ( ) WATER FOG (x)  
CARBON DIOXIDE (x) FOAM ( )  
DRY CHEMICAL (x) OTHERS ( )  
**SPECIAL FIRE FIGHTING PROCEDURES:**  
N/A  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:**  
Dried material may produce CO, CO<sub>2</sub>, H<sub>2</sub>O, NXO, and other products from the burning of aromatic hydrocarbons.

## SECTION 5: REACTIVITY DATA

**STABILITY:** UNSTABLE ( ) STABLE (x)  
**CONDITIONS TO AVOID:** None  
**HAZARDOUS POLYMERIZATION:** MAY OCCUR ( ) WILL NOT OCCUR (x)  
**CONDITIONS TO AVOID:** None known.  
**INCOMPATIBILITY (materials to avoid):** None known.  
WATER ( ) BASE ( )  
OXIDIZING AGENTS ( ) ACID ( )  
CORROSIVE ( ) OTHERS ( )

**HAZARDOUS DECOMPOSITION PRODUCTS:**  
N/A

## SECTION 6: PREVENTIVE MEASURES

**VENTILATION:** When heated provide adequate ventilation to remove smoke and fumes from work are.  
**RESPIRATORY PROTECTION:** None required with adequate ventilation.  
**EYE PROTECTION:** Safety glasses.  
**HAND PROTECTION:** Neoprene gloves or nitrile glove.  
**OTHER PROTECTIVE EQUIPMENT:** None required.  
**HANDLING:** Practice good personal hygiene.  
**STORAGE:** Store above (40° F).

## SECTION 7: SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** N/A  
**WASTE DISPOSAL METHOD:** Dispose of in accordance with local, state and federal environmental regulations.

## SECTION 8: HEALTH HAZARD DATA

<b>ABSORPTION ROUTE:</b>	SKIN	( )	EYES	(x)
	INHALATION	( )	INGESTION	( )
<b>EFFECTS OF OVEREXPOSURE:</b>	The ingredients listed in Section 2 are incorporated into the product and will not be released. They are provided for information. No acute effect expected.			
<b>SKIN:</b>	Contact not expected to be harmful.			
<b>EYES:</b>	May cause slight irritation.			
<b>INHALATION:</b>	Not expected to be harmful.			
<b>INGESTION:</b>	N/A			

## SECTION 9: FIRST AID PROCEDURES

<b>SKIN:</b>	Wash affected skin with soap and water.
<b>EYES:</b>	Flush with water for 15 minutes. Contact a physician if irritation occurs.
<b>INHALATION:</b>	N/A
<b>INGESTION:</b>	Induce vomiting, contact a physician.

## SECTION 10: PREPARATION INFORMATION

**REVISION DATE:** September 27, 2005 ASP

VPI Corporation has compiled the information and recommendations contained in this Material Safety Data Sheet from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the MSDS was prepared. No warranty, guaranty or representation is made as to the correctness or sufficiency of the information. The user of this product must decide for himself what safety measures are necessary to safely use this product, either alone or in combination with other products.

N/A: Not applicable                      N/D: Not determined  
N/E: Not established



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