

**FLEXTILE LTD**  
**Material Safety Data Sheet**

**710 PREMIUM UNIVERSAL FLOORING ADHESIVE**

**Material Identification and Use**

MANUFACTURER/SUPPLIER'S NAME.....	FLEXTILE LTD.
MANUFACTURER'S ADDRESS.....	121-30TH STREET, ETOBICOKE, ONT. M8W 3C1
MANUFACTURER'S PHONE NUMBER.....	416-255-1111 Toll-Free 1-800-699-3623 FAX: 416-255-1729
IN CASE OF CHEMICAL EMERGENCY.....	CALL CANUTEC - 1-613-996-6666
PRODUCT IDENTIFIER.....	71 PREMIUM UNIVERSAL FLOORING ADHESIVE
PRODUCT USE.....	INSTALL VINYL , RUBBER TILE & SHEET FLOORING.
WHMIS CLASSIFICATION.....	NOT REGULATED BY WHMIS

**Hazardous Ingredients of Materials**

CHEMICAL IDENTITY	CONCENTRATION	CAS#/NA#/UN#	OSHA (PEL)	ACGIH (TLV-TWA)
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENT AS DEFINED BY US OSHA HAZARD COMMUNICATION STANDARD - 29 CFR 1910.1200 OR SECTION 13 OF THE CANADIAN HAZARDOUS PRODUCT ACT.				
All ingredients are listed within or exempted from US TSCA and Canadian DSL.				

**Physical Data For Product**

PHYSICAL STATE.....	VISCIOUS LIQUID		
ODOUR AND APPEARANCE.....	MILD ODOUR, CREAM COLOURED VISCIOUS LIQUID		
ODOUR THRESHOLD.....	NOT DETERMINED		
SPECIFIC GRAVITY.....	1.1		
VAPOUR PRESSURE.....	N/D	VAPOUR DENSITY (air=1).....	N/D
EVAPORATION RATE(Butyl Acetate=1)...	Same as water	BOILING POINT.....	212 <sup>0</sup> F (100 <sup>0</sup> C)
FREEZING POINT.....	N/D	pH.....	9-10
CALCULATED VOC.....	< 15 gm/litre		

**Fire and Explosion Hazard of Product**

CONDITIONS OF FLAMMABILITY.....	NON-COMBUSTIBLE
MEANS OF EXTINCTION.....	Will not burn except under extreme temperature. Water spray, CO <sub>2</sub> , dry chemical or foam
FLASHPOINT.....	>212 <sup>0</sup> F (100 <sup>0</sup> C)
UPPER EXPLOSION LIMIT (% BY VOL)..	N/D
LOWER EXPLOSION LIMIT (% BY VOL)..	N/D
AUTO-IGNITION TEMPERATURE.....	N/D
HAZARDOUS COMBUSTION PRODUCTS.....	CO <sub>2</sub> , CO, FUMES
EXPLOSION DATA.....	N/D
SENSITIVITY TO STATIC DISCHARGE..	N/D
SPECIAL FIRE FIGHTING PROCEDURES....	Wear standard fire fighting gear with self-contained breathing apparatus.

**Reactivity Data**

CHEMICAL STABILITY.....	STABLE
INCOMPATIBLE MATERIALS.....	STRONG ACIDS, STRONG BASES & STRONG OXIDISING AGENTS.
CONDITIONS TO AVOID.....	MAY COAGULATE IF FROZEN.
HAZARDOUS DECOMPOSITION PRODUCTS..	BURNING MAY PRODUCE CO AND/OR CO <sub>2</sub> .
HAZARDOUS POLYMERIZATION.....	WILL NOT OCCUR.

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Toxicological Properties of Product

ROUTES OF ENTRY

SKIN CONTACT..... MAY CAUSE IRRITATION ON PROLONGED CONTACT  
SKIN ABSORPTION..... NO EVIDENCE OF ADVERSE EFFECTS FROM AVAILABLE INFORMATION.  
EYE..... MAY CAUSE IRRITATION  
INHALATION..... MAY CAUSE HEADACHE, NAUSEA, VOMITING AND IRRITATION OF THE RESPIRATORY TRACT.  
INGESTION..... MAY CAUSE ABDOMINAL DISCOMFORT OR PAIN, NAUSEA AND VOMITING. MAY BE FATAL IF LARGE VOLUMES ARE SWALLOWED.  
EFFECTS OF ACUTE EXPOSURE ..... REFER TO ROUTE OF ENTRY.  
EFFECTS OF CHRONIC EXPOSURE..... REPEATED CONTACT WITH SKIN MAY CAUSE DERMATITIS IN SENSITIVE INDIVIDUALS. PROLONGED INHALATION MAY PRODUCE SIGN OF CENTRAL NERVOUS SYSTEM INVOLVEMENT, PARTICULARLY DIZZINESS AND NYSTAGMUS.  
IRRITANCY OF PRODUCT..... N/D  
SENSITIZATION TO MATERIAL..... N/D  
CARCINOGENICITY, REPRODUCTIVE EFFECTS: NO EVIDENCE THAT IT HAS CAUSED BIRTH DEFECTS IN HUMANS.  
TERATOGENICITY, MUTAGENICITY..... MINIMAL EVIDENCE OF TERATOGENICITY.  
TOXICOLOGICALLY SYNERGISTIC PRODUCTS..... N/D

Preventive Measures

PERSONAL PROTECTIVE EQUIPMENT:-

GLOVES/ TYPE..... PVC, NEOPRENE OR RUBBER.  
RESPIRATORY/TYPE.. NIOSH OR MSHA APPROVED BREATHING AIR EQUIPMENT OR FACE MASK WITH ORGANIC VAPOUR CARTRIDGE.  
EYE/TYPE..... FACE SHIELD.  
ENGINEERING CONTROLS... GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT FOR MOST CONDITIONS.  
LEAK AND SPILL..... ABSORB WITH PAPER, SAND OR SAWDUST.  
WASTE DISPOSAL..... IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL & FEDERAL REGULATIONS  
HANDLING PROCEDURES.... AVOID EYE CONTACT, REPEATED OR PROLONGED SKIN AND EQUIPMENT CONTACT AND INHALING VAPOURS.  
STORAGE REQUIREMENTS... STORE AWAY FROM FREEZING  
SPECIAL SHIPPING INFORMATION.....NOT REGULATED

First Aid Measures

FIRST AID PROCEDURES...

IMMEDIATELY FLUSH EYES WITH ABUNDANT WATER FOR AT LEAST 15 MINUTES, FORCIBLY HOLDING EYELIDS APART. SEEK MEDICAL ATTENTION. IN CASE OF INHALATION, REMOVE TO FRESH AIR. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IN CASE OF SKIN CONTACT, REMOVE ANY CONTAMINATED CLOTHING AND WASH AFFECTED AREA WITH SOAP & WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IN CASE OF INGESTION, DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.

Preparation Date of Material Safety Data Sheet

PREPARED BY..... CHIEF CHEMIST  
PHONE NUMBER OF PREPARER..... 416-255-1111 FAX: 416 - 2 55-1729  
DATE PREPARED..... 4 August 2009

Flextile Ltd. assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, Flextile Ltd., assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.

...FLEX TILE LTD.

N/D = NOT DETERMINED