

FLEXTILE LTD
Material Safety Data Sheet
710 PREMIUM UNIVERSAL FLOORING ADHESIVE

MANUFACTURER: <u>ONTARIO</u> 121-30th Street, Etobicoke, ON. M8W 3C1 Tel: (416) 255-1111 FAX: (416) 255-1729 IN CASE OF EMERGENCY.	FLEXTILE LTD. <u>QUEBEC</u> 555, Rue Locke Ville St. Laurent, QC H4T 1X7 Tel: (514) 345-6666 FAX: (514) 345-8825 CALL CANUTEC (613) 996-6666	<u>BRITISH COLUMBIA</u> 2829 Lake City Way Burnaby, BC V5A 2Z6 Tel: (644) 420-4914 FAX: (604) 420-0936
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Material Identification

PRODUCT IDENTIFIER.....	71 PREMIUM UNIVERSAL FLOORING ADHESIVE
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 ⁰ F (100 ⁰ C)
FREEZING POINT.....	N/D	pH.....	9-10
CALCULATED VOC CONTENT	< 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 ₂ , dry chemical or foam
FLASHPOINT.....	>212 ⁰ F (100 ⁰ C)
UPPER EXPLOSION LIMIT (% BY VOL)..	N/D
LOWER EXPLOSION LIMIT (% BY VOL)..	N/D
AUTO-IGNITION TEMPERATURE.....	N/D
HAZARDOUS COMBUSTION PRODUCTS.....	CO ₂ , 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 ₂ .
HAZARDOUS POLYMERIZATION.....	WILL NOT OCCUR.

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.....	3 Feb., 2014

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.

...FLEXITILE LTD.

N/D = NOT DETERMINED