

FLEXTILE LTD
Material Safety Data Sheet
FLEXTILE GROUT REFINISHER & APPLICATOR

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

Material Identification

PRODUCT IDENTIFIER.....	FLEXTILE GROUT REFINISHER & APPLICATOR
PRODUCT USE.....	GROUT COLORANT & SEALER
WHMIS CLASSIFICATION.....	NOT CONTROLLED BY WHMIS

Hazardous Ingredients of Materials

CHEMICAL IDENTITY	CONCENTRATION	CAS#/NA#/UN#	LD(50)	LC(50)
Modified Ethoxylate	<0.1%	N.AV	1900mg/kg, oral, Rat	
Propylene Glycol	1.0-5%	00057 55 6	20000mg/kg, oral, Rat	
Silica, amorphous, gel	1.0-5%	112926 00 8	Irritant	
Titanium Dioxide	10-30%	13463 67 7	24000mg/kg, oral, Rat	

Physical Data For Product

PHYSICAL STATE.....	VISCOUS LIQUID
ODOR AND APPEARANCE.....	SLIGHT ODOR & COLOURED LIQUID
ODOR THRESHOLD.....	N/D
SPECIFIC GRAVITY.....	1.407
VAPOR PRESSURE.....	N/D
VAPOR DENSITY (air=1).....	LIGHTER THAN AIR
EVAPORATION RATE.....	SLOWER THAN n-BUTYL ACETATE
BOILING POINT.....	100 ⁰ C (212 ⁰ F)
FREEZING POINT.....	0 ⁰ C
pH.....	APPROX. 9
CALCULATED VOC CONTENT	< 5 Gm/L

Fire and Explosion Hazard of Product

CONDITIONS OF FLAMMABILITY.....	STABLE
MEANS OF EXTINCTION.....	N/A
FLASHPOINT AND METHOD OF DETERMINATION.....	N/A
UPPER EXPLOSION LIMIT (% BY VOL)..	N/D
LOWER EXPLOSION LIMIT (% BY VOL)..	N/D
SPECIAL FIRE-FIGHTING PROCEDURES..	

Reactivity Data

CHEMICAL STABILITY.....	STABLE
INCOMPATIBLE MATERIALS.....	NONE KNOWN.
CONDITIONS TO AVOID.....	
HAZARDOUS COMBUSTION/DECOMPOSITION PRODUCTS..	

Toxicological Properties of Product

ROUTES OF ENTRY

SKIN CONTACT	YES	INHALATION	NO
SKIN ABSORPTION	NO	INGESTION	YES
EYE CONTACT	YES		

EFFECT OF CHRONIC EXPOSURE TO PRODUCT:

SKIN & EYES :	MAY CAUSE IRRITATION & REDDENING		
EXPOSURE LIMITS	N/A	TERATOGENICITY	N/A
IRRITANCY OF PRODUCT	N/A	REPRODUCTIVE TOXICITY	N/A
SENSITIZATION TO PRODUCT	N/A	MUTAGENICITY	N/A
CARCINOGENICITY	N/A	SYNERGISTIC PRODUCTS	N/A

Preventive Measures

PERSONAL PROTECTIVE EQUIPMENT.....

EYES AND FACE	NOT REQUIRED	GLOVES	RUBBER
FOOTWEAR	NOT REQUIRED	REPIRATOR	NOT REQUIRED
CLOTHING	NOT REQUIRED	OTHER	

ENGINEERING CONTROLS

LOCAL VENTILATION IS ADEQUATE.

LEAK AND SPILL PROCEDURES

CONTAIN WITH SAND TO PREVENT FROM ENTERING NATURAL WATER OR SEWAGE SYSTEMS.

WASTE DISPOSAL

DISPOSE IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL & FEDERAL REGULATIONS.

HANDLING PROCEDURES AND EQUIPMENT.

STORAGE REQUIREMENTS

STORE AT ROOM TEMPERATURE. PROTECT FROM FREEZING

SPECIAL SHIPPING INFORMATION

THIS PRODUCT IS NOT REGULATED UNDER TDG. PROTECT FROM FREEZING.

First Aid Measures

SPECIFIC FIRST AID PROCEDURES.....

SKIN.....	WASH SKIN THOROUGHLY WITH WARM SOAPY WATER.
EYES.....	FLUSH EYES WITH WARM WATER FOR 15 MINS. CONSULT A PHYSICIAN.
INHALATION....	REMOVE TO FRESH AIR. CONSULT A PHYSICIAN.
INGESTION.....	IF SWALLOWED, INDUCE VOMITING. CONSULT A PHYSICIAN.

Preparation Date of Material Safety Data Sheet

PREPARED BY.....	CHIEF CHEMIST
PHONE NUMBER OF PREPARER.....	416-255-1111 FAX: 416-255-1729
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.

...FLEXTILE LTD.

N/D = NOT DETERMINED