

MATERIAL SAFETY DATA SHEET

SECTION 1 — PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER	▶ FABRIFLEX® (200 Primer, 300 Primer, and FINISH)	PRODUCT IDENTIFICATION NUMBER (PIN)	
PRODUCT USE	▶ ELASTOMERIC, WATERPROOF COATING		
MANUFACTURER'S NAME	FABRIKEM MANUFACTURING LTD.	SUPPLIER'S NAME	
STREET ADDRESS	20361 Duncan Way	STREET ADDRESS	
CITY	Langley	PROVINCE	B.C.
POSTAL CODE	V3A 7N3	EMERGENCY PHONE NO.	(604) 532-3883
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SECTION 2 — HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	% (W/W)	CAS NUMBER	LD ₅₀ OF INGREDIENT	LC ₅₀ OF INGREDIENT
Zinc Oxide	3 - 5	1314-13-2	6846 mg/kg (Rats/Oral)	600 mg/m ³ (Human/Inhalation)
Ethylene Glycol	2 - 3	107-21-1	4700 mg/kg (Rat/Oral)	Not Available

SECTION 3 — PHYSICAL DATA

PHYSICAL STATE	Liquid	ODOUR AND APPEARANCE	Mild ammoniacal odour, opaque liquid	ODOUR THRESHOLD (ppm)	1-35 ppm
VAPOUR PRESSURE (mm Hg)	0.08 @ 20°C	VAPOUR DENSITY (AIR = 1)	> 1	EVAPORATION RATE (nBuAc = 1)	< 1
		BOILING POINT (°C)	100	FREEZING POINT (°C)	0
pH	9	SPECIFIC GRAVITY	1.5	COEFFICIENT OF WATER/OIL DISTRIBUTION	No Data
		WHMIS CLASSIFICATION	Not Regulated		

SECTION 4 — FIRE AND EXPLOSION DATA

FLAMMABILITY	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF YES, UNDER WHAT CONDITIONS? ▶				
MEANS OF EXTINCTION	Foam, Carbon Dioxide, Dry Chemical				
FLASHPOINT (°C) AND METHOD	Not Applicable	UPPER FLAMMABLE LIMIT (% BY VOLUME)	Not Applicable		
AUTOIGNITION TEMPERATURE (°C)	Not Available	HAZARDOUS COMBUSTION PRODUCTS	Oxides of carbon		
EXPLOSION DATA	▶ SENSITIVITY TO IMPACT		No	SENSITIVITY TO STATIC DISCHARGE	No

SECTION 5 — REACTIVITY DATA

CHEMICAL STABILITY	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF NO, UNDER WHICH CONDITIONS? ▶	
INCOMPATIBILITY WITH OTHER SUBSTANCES	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF SO, WHICH ONES? ▶	
REACTIVITY, AND UNDER WHAT CONDITIONS	No.	
HAZARDOUS DECOMPOSITION MATERIALS	Oxides of carbon from combustion.	

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SECTION 6 — TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY	SKIN CONTACT <input checked="" type="checkbox"/>	SKIN ABSORPTION <input checked="" type="checkbox"/>	EYE CONTACT <input checked="" type="checkbox"/>	INHALATION <input checked="" type="checkbox"/>	INGESTION <input checked="" type="checkbox"/>
EFFECTS OF ACUTE EXPOSURE TO PRODUCT	May cause eye, skin, or respiratory tract irritation; inhalation may cause nausea, headaches, or gastrointestinal irritation.				
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT	Eye, skin, or respiratory tract irritation.				
EXPOSURE LIMITS (TLV)	IRRITANCY OF PRODUCT	SENSITIZATION OF PRODUCT	CARCINOGENICITY		
50 ppm (Ethylene Glycol)	EYES: moderate irritant. SKIN: moderate irritant. INHALATION: respiratory irritant.	Chronic overexposure may cause sensitization.	No Data		
TERATOGENICITY	REPRODUCTIVE TOXICITY	MUTAGENICITY	SYNERGISTIC PRODUCTS		
No Data	Not suspected	No Data	No Data		

SECTION 7 — PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT		
GLOVES Impervious rubber	RESPIRATOR Chemical respirator if good ventilation impossible.	EYE PROTECTION Safety Goggles
FOOTWEAR Impervious	CLOTHING Impervious	OTHER Accessible eye wash
ENGINEERING CONTROLS Ventilation must be adequate to maintain below TLV.		
LEAK AND SPILL PROCEDURE Clean up with water before allowing to dry (do not allow spill to enter sewers or contaminate ground water. Alternative method is to dike spill area, soak up with absorbant material and dispose of in an approved manner.		
WASTE DISPOSAL Review all local, provincial, and federal regulations concerning health and pollution for appropriate disposal procedures.		
HANDLING PROCEDURES AND EQUIPMENT Avoid contact with eyes, skin, or clothing.		
STORAGE REQUIREMENTS Protect from freezing.		
SPECIAL SHIPPING INFORMATION T.D.G. Classification: NOT REGULATED		

SECTION 8 — FIRST AID MEASURES

SPECIFIC MEASURES
EYES: Flush with plenty of water for at least 15 minutes. Obtain medical attention if irritation persists.
SKIN: Remove contaminated clothing. Wash affected areas thoroughly with soap and water. Obtain medical attention if irritation persists.
INHALATION: Remove to fresh air. If breathing is difficult, give oxygen. Administer artificial respiration if not breathing. Obtain medical attention.
INGESTION: Induce vomiting. Give water if victim is conscious and not drowsy. Obtain immediate medical attention.

SECTION 9 — PREPARATION OF MSDS

PREPARED BY W.H.M.I.S. Committee	PHONE NUMBER (604) 532-3883	DATE
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