

MATERIAL SAFETY DATA SHEET

SECTION 1 — PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER	▶ FABRIKOTE® MBP, Moisture Barrier Primer	PRODUCT IDENTIFICATION NUMBER (PIN)			
PRODUCT USE	▶ PRIMER FOR CONCRETE, MASONRY, WOOD & ALKALI-SIZED DRYWALL				
MANUFACTURER'S NAME	FABRIKEM MANUFACTURING LTD.	SUPPLIER'S NAME			
STREET ADDRESS	20361 DUNCAN WAY	STREET ADDRESS			
CITY	LANGLEY	PROVINCE	B.C.	CITY	PROVINCE
POSTAL CODE	V3A 7N3	EMERGENCY PHONE NO.	(604) 532-3883	POSTAL CODE	EMERGENCY PHONE NO.

SECTION 2 — HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	% (W/W)	CAS NUMBER	LD ₅₀ OF INGREDIENT	LC ₅₀ OF INGREDIENT
Calcium Carbonate	15 - 20	471-34-1	No Data	No Data
Acrylic Copolymer	10 - 20	mixture	Not Established	Not Established
Titanium Dioxide	5 - 10	13463-67-7	>24,000 mg/kg (Rat/Oral)	>6,820 mg/m ³
Ethylene Glycol	1 - 2	107-21-1	4700 mg/kg (Rat/Oral)	Not Available

SECTION 3 — PHYSICAL DATA

PHYSICAL STATE	Liquid	ODOUR AND APPEARANCE	Mild odour, opaque liquid	ODOUR THRESHOLD (ppm)	Not Est.				
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 Regul.		

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	LOWER 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.

PRODUCT IDENTIFIER ► FABRIKOTE® MBP, Moisture Barrier Primer

SECTION 6 — TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY SKIN CONTACT SKIN ABSORPTION EYE CONTACT INHALATION INGESTION

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) 50 ppm (Ethylene Glycol)	IRRITANCY OF PRODUCT EYES: moderate irritant. SKIN: moderate irritant. INHALATION: respiratory irritant.	SENSITIZATION OF PRODUCT Chronic overexposure may cause sensitization.	CARCINOGENICITY No Data
TERATOGENICITY No Data	REPRODUCTIVE TOXICITY Not suspected	MUTAGENICITY No Data	SYNERGISTIC PRODUCTS 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 absorbent 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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