

# MATERIAL SAFETY DATA SHEET

## SECTION 1 — PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER	▶ FABRIPATCH® V			PRODUCT IDENTIFICATION NUMBER (PIN)
PRODUCT USE	▶ Concrete Patching Compound			
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 <sub>50</sub> OF INGREDIENT	LC <sub>50</sub> OF INGREDIENT
Portland Cement	35 - 50	65997-15-1	Not Established	Not Established
Crystalline Silica	40 - 65	14808-60-7	Not Established	Not Established
Calcium Oxide	3 - 7	1305-78-8	Not Established	Not Established

## SECTION 3 — PHYSICAL DATA

PHYSICAL STATE Solid	ODOUR AND APPEARANCE Grey/brown colour; no characteristic odour		ODOUR THRESHOLD (ppm) Not Appl.	
VAPOUR PRESSURE (mm Hg) Not Applicable	VAPOUR DENSITY (AIR = 1) Not Applicable	EVAPORATION RATE (nBuAc = 1) Not Applicable	BOILING POINT (°C) Not Applicable	FREEZING POINT (°C) Not Applicable
pH 10 - 12	SPECIFIC GRAVITY 2.6	COEFFICIENT OF WATER/OIL DISTRIBUTION Not Appl.		WHMIS CLASSIFICATION D2; E

## SECTION 4 — FIRE AND EXPLOSION DATA

FLAMMABILITY YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF YES, UNDER WHAT CONDITIONS? ▶			
MEANS OF EXTINCTION Use media for surrounding fire.			
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 None		
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	Inorganic Acids
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF SO, WHICH ONES? ▶	
REACTIVITY, AND UNDER WHAT CONDITIONS	Reacts with acids giving carbon dioxide gas.
HAZARDOUS DECOMPOSITION MATERIALS	Reacts with acids giving carbon dioxide gas.

PRODUCT IDENTIFIER ► FABRIPATCH® V

## SECTION 6 — TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY SKIN CONTACT  SKIN ABSORPTION  EYE CONTACT  INHALATION  INGESTION

EFFECTS OF ACUTE EXPOSURE TO PRODUCT Irritation of eyes and upper respiratory tract. Caustic burns to skin and eyes if contact is prolonged.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT Cement dust can cause inflammation of eyes and nasal passages. Prolonged contact under moist conditions can cause caustic burns.

EXPOSURE LIMITS (TLV) 10 mg/m <sup>3</sup> /10hrs/day, 40 hours per week	IRRITANCY OF PRODUCT EYES: acute irritant. SKIN: severe irritant. INHALATION: respiratory irritant.	SENSITIZATION OF PRODUCT Not Established	CARCINOGENICITY No Data
TERATOGENICITY No Data	REPRODUCTIVE TOXICITY Not suspected	MUTAGENICITY No Data	SYNERGISTIC PRODUCTS No Data

## SECTION 7 — PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT  
Eye wash station and shower.

GLOVES Impervious rubber or neoprene	RESPIRATOR NIOSH or equivalent for dust	EYE PROTECTION Chemical Safety Goggles
FOOTWEAR Impervious rubber boots	CLOTHING Impervious	OTHER Accessible eye wash

ENGINEERING CONTROLS  
Provide general and local exhaust ventilation to meet TLV.

LEAK AND SPILL PROCEDURE  
If uncontaminated, collect for reuse or disposal. Use dustless collection procedures.

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. Wash thoroughly after handling.

STORAGE REQUIREMENTS  
Store in a cool dry, well ventilated place away from incompatible substances.

SPECIAL SHIPPING INFORMATION  
T.D.G. Classification: NOT REGULATED

## SECTION 8 — FIRST AID MEASURES

SPECIFIC MEASURES  
EYES: Immediately flush with plenty of water for at least 15 minutes. Obtain medical attention.

SKIN: Remove contaminated clothing and wash before re-use. Thoroughly flush skin with water for 15 minutes. 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: Do not induce vomiting. Dilute by drinking large quantities of water. Obtain immediate medical attention.

## SECTION 9 — PREPARATION OF MSDS

PREPARED BY  
W.H.M.I.S. Committee

PHONE NUMBER  
(604) 532-3883

DATE