

# MATERIAL SAFETY DATA SHEET

## SECTION 1 — PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER	▶ FABWELD	PRODUCT IDENTIFICATION NUMBER (PIN)	
PRODUCT USE	▶ Bonding agent for concrete and plaster.		
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
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
Polyvinyl Acetate Emulsion	25- 45	Mixture	Not Established	Not Established

## SECTION 3 — PHYSICAL DATA

PHYSICAL STATE	Liquid	ODOUR AND APPEARANCE	Mild ammoniacal odour, white liquid	ODOUR THRESHOLD (ppm)	Not Estab.
VAPOUR PRESSURE (mm Hg)	Not Established	VAPOUR DENSITY (AIR = 1)	< 1	EVAPORATION RATE (nBuAc = 1)	< 1
				BOILING POINT (°C)	100
					FREEZING POINT (°C) 0
pH	9.5	SPECIFIC GRAVITY	1.035	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	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 ► FABWELD

### 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) Not Established	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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