

MATERIAL SAFETY DATA SHEET

SECTION 1. PRODUCT INFORMATION

PRODUCT NAME: CEM-KOTE FLEX PLUS
MANUFACTURER: GEMITE PRODUCTS INC.
ADDRESS: 1787 DREW RD. MISSISSAUGA ONT. L5S 1J5
EMERGENCY PHONE: US 888-443-6483 Canada 905-672-2020
CHEMICAL FAMILY: PORTLAND CEMENT BASED POWDER AND ACRYLIC LATEX ADMIXTURE
T.D.G. CLASSIFICATION:

SECTION 2. HAZARDOUS INGREDIENTS

INGREDIENTS	%	TLV	CAS NO.
CEMENT	25		65997-15-1

SECTION 3. PHYSICAL DATA

PHYSICAL STATE: TWO-COMPONENT, DRY POWDER & LIQUID ADDITIVE
ODOUR & APPEARANCE: NO ODOUR, GREY OR WHITE POWDER, ACRYLIC ODOUR, MILKY WATER BASED LATEX ADMIXTURE
VAPOUR PRESSURE: N/A
VAPOUR DENSITY: N/A
EVAPORATION RATE: N/A
BOILING POINT: N/A
SPECIFIC GRAVITY: 2.51 (DRY POWDER); 1.01 LATEX ADMIXTURE
SOLUBILITY IN WATER: PARTLY SOLUBLE

SECTION 4. FIRE & EXPLOSION DATA

FLAMMABILITY: NONFLAMMABLE
EXTINGUISHING MEDIA: N/A
SPECIAL PROCEDURES: N/A
FLASH POINT: N/A
AUTO IGNITION TEMP: N/A
UPPER FLAMMABILITY LIMIT: N/A
LOWER FLAMMABILITY LIMIT: N/A
HAZARDOUS COMBUSTION PRODUCTS: N/A
EXPLOSION DATA: NO FIRE OR EXPLOSION HAZARDS

SECTION 5. REACTIVITY DATA

CONDITIONS CONTRIBUTING TO INSTABILITY: DRY POWDER REACTS WITH WATER
INCOMPATIBILITY: ACIDS
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
REACTIVITY CONDITIONS: WET ENVIRONMENTS
HAZARDOUS PRODUCTS OF DECOMPOSITION: NONE

SECTION 6. TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:	EYES, MOUTH, SKIN
SKIN CONTACT:	DRY SKIN
EYE CONTACT:	SLIGHT IRRITATION TO EYES
INHALATION:	IRRITATION OF THE THROAT
INGESTION:	IRRITATION OF THE THROAT
EFFECTS OF CHRONIC EXPOSURE:	CEMENT DUST CAN CAUSE INFLAMMATION OF THE TISSUE LINING THE INTERIOR OF THE NOSE AND CORNEA OF THE EYE
ACUTE EXPOSURE:	CEMENT AND WET CEMENT MIXTURES CAN DRY SKIN, CAUSE ALKALI BURNS AND IRRITATE THE EYES AND RESPIRATORY TRACT
TLV:	N/A

SECTION 7. PREVENTATIVE MEASURES

PROTECTIVE EQUIPMENT:	
GLOVES/ TYPE:	BARRIER CREAMS, GLOVES
RESPIRATORY/ TYPE:	# 8500 PARTICLE MASK BY 3M OR EQUIVALENT
EYE/ TYPE:	TIGHT FITTING GOGGLES IN DUSTY ENVIRONMENTS
FOOTWEAR/ TYPE:	N/A
CLOTHING/ TYPE:	CLOTHING TO PREVENT SKIN CONTACT
ENGINEERING CONTROLS:	VENTILATION SHOULD BE SUFFICIENT IN VOLUME AND DISTRIBUTION TO CONTROL DUST EXPOSURE
LEAK/ SPILL:	REMOVE BY DRY CLEAN UP METHODS WHICH MINIMIZE THE DISPERSION OF DUST WASTE DISPOSAL: DISPOSE OF AS COMMON WASTE
HANDLING PROCEDURES & EQUIPMENT:	MINIMIZE DUST EXPOSURE
STORAGE NEEDS:	KEEP IN DRY STORAGE, PROTECT THE LATEX ADMIXTURE FROM FREEZING

SECTION 8. FIRST AID MEASURES

EYE CONTACT:	IRRIGATE WITH LARGE AMOUNTS OF WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS
SKIN CONTACT:	WASH EXPOSED AREAS WITH SOAP AND WATER
INHALATION:	MOVE PERSON TO FRESH AIR AND SEEK MEDICAL ATTENTION
INGESTION:	INHALATION IN HARMFUL QUANTITIES IS UNLIKELY TO OCCUR, BUT IF INGESTED, DRINK PLENTY OF WATER AND CONSULT PHYSICIAN. DO NOT INDUCE VOMITING.