

SECTION 1 - MATERIAL IDENTIFICATION & USE			
MATERIAL: KWIK MIX PARGING MIX – with polypropylene fibres			
MANUFACTURER'S NAME: KWIK MIX MATERIALS LIMITED		sales@kwikmix.com	
STREET ADDRESS: P.O. BOX 520		STREET ADDRESS: 20303 Kwik Mix Road	
CITY: PORT COLBORNE	PROVINCE: ONTARIO	CITY: Wainfleet	PROVINCE: ON
POSTAL CODE: L3K5X7	EMERGENCY PHONE: 905-834-6177	POSTAL CODE : L0S 1V0	EMERGENCY PHONE: 905-834-6177
CHEMICAL NAME N/A		CHEMICAL FAMILY: N/A	CHEMICAL FORMULA: N/A
PACKAGE/CONTAINER: BAGGED		TRADE NAMES & SYNONYMS: AS ABOVE	MATERIAL USE: FOR CONSTRUCTION INDUSTRY

SECTION 2 - HAZARDOUS INGREDIENTS			
HAZARDOUS INGREDIENTS	%	UN, NA or CAS	EXPOSURE LIMITS TLV <input type="checkbox"/> PEL <input type="checkbox"/> OTHER <input type="checkbox"/>
Silica, Non Crystalline (Combined silica, silica fume)	22-32	N/A	N/A
Silica, crystalline, quartz	2-3	14808-60-7	N/A
Calcium Oxide	6-8	1305-78-8	N/A
Ferric Oxide	11-15	1309-37-1	N/A
Chromium Oxide	0.3 - 0.4	N/A	N/A
Aluminium Oxide	7-10	1344-28-1	N/A
Polypropylene	< 0.5	N/A	N/A

SECTION 3 - PHYSICAL DATA				
PHYSICAL GAS <input type="checkbox"/> LIQUID <input type="checkbox"/> SOLID <input checked="" type="checkbox"/>	ODOUR & APPEARANCE: WHITE TO GREY POWDER, ODOURLESS			ODOUR THRESHOLD (PPM): N/A
VAPOUR PRESSURE (mm)Hg N/A	VAPOUR DENSITY (AIR=1) N/A	EVAPORATION RATE N/A	BOILING POINT (0°C) N/A	MELTING POINT (0°C) N/A
VOLATILE (by volume) N/A	SOLUBILITY IN WATER (20°C): partly soluble		pH: >7	SPECIFIC GRAVITY About 2 - 8

SECTION 4 - FIRE AND EXPLOSION DATA			
FLAMMABILITY YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	IF YES, UNDER WHAT CONDITIONS?		
MEANS OF EXTINCTION: WATER FOG <input type="checkbox"/> FOAM <input type="checkbox"/> CO2 <input type="checkbox"/> HALON <input type="checkbox"/> DRY CHEMICAL <input type="checkbox"/> OTHER <input type="checkbox"/> (specify)			
SPECIAL PROCEDURES OR UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE			
FLASHPOINT (°C) & METHOD NOT AVAILABLE	UPPER EXPLOSION LIMIT (% BY VOLUME) (UEL) NOT AVAILABLE		LOWER EXPLOSION LIMIT (% BY VOLUME) (LEL): NOT AVAILABLE
AUTO IGNITION TEMPERATURE (°C) NOT APPLICABLE	TDG FLAMMABILITY CLASSIFICATION	NOT AVAILABLE	HAZARDOUS COMBUSTION PRODUCTS NOx, CO, CO2, SOx
EXPLOSION/SENSITIVITY TO IMPACT DATA: NONE	RATE OF BURNING Product is non-flammable	EXPLOSIVE POWER: None	SENSITIVITY TO STATIC DISCHARGE NO

SECTION 5 - REACTIVITY DATA	
CHEMICAL STABILITY: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF NO, UNDER WHAT CONDITIONS?	
INCOMPATIBILITY WITH OTHER SUBSTANCES (WATER <input type="checkbox"/> OXIDIZING MATERIAL <input checked="" type="checkbox"/> ACID <input type="checkbox"/> BASE <input type="checkbox"/> Strong oxidizing agents such as Fluorine, YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF YES, WHICH ONES? chlorine, Trifluoride, Oxygen difluoride; strong acids	
HAZARDOUS POLYMERIZATION WILL OCCUR <input type="checkbox"/> WILL NOT OCCUR <input checked="" type="checkbox"/>	CONDITIONS TO AVOID: Materials which in itself is normally stable, even under fire exposure conditions and which is not reactive with water
HAZARDOUS DECOMPOSITION PRODUCTS: NA	

MATERIAL: KWIK MIX PARGING MIX			
SECTION 6 - TOXICOLOGICAL PROPERTIES			
ROUTE OF ENTRY SKIN CONTACT <input checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE CONTACT <input type="checkbox"/> INHALATION ACUTE <input checked="" type="checkbox"/> INHALATION CHRONIC <input type="checkbox"/> INGESTION <input type="checkbox"/>			
EFFECTS OF ACUTE EXPOSURE/CHRONIC EXPOSURE INHALATION: Irritates nose and throat			
INGESTION may cause internal burns			
EYES Mechanic irritation, product in moist condition may cause burns			
SKIN: Product in moist condition may cause irritation or burns			
LD50 OF MATERIAL or LC50 OF MATERIAL (SPECIFY SPECIES & ROUTE) NA			IRRITANCY OF MATERIAL: eye, skin and respiratory tract
SENSITIZING CAPABILITY OF MATERIAL: Respiratory tract	CARCINOGENICITY OF MATERIAL: Not found on reference carcinogen list	REPRODUCTIVE EFFECTS OF MATERIAL Insufficient data to confirm	SYNERGISTIC MATERIALS Insufficient data to confirm
SECTION 7 - PREVENTIVE MEASURES			
PERSONAL PROTECTIVE EQUIPMENT: RUBBER, NEOPRENE OR PVC GLOVES FOR WET MIXTURE			
GLOVES For wet mixture	RESPIRATORY (SPECIAL) SELF CONTAINED <input type="checkbox"/> AIRLINE <input type="checkbox"/> CARTRIDGE <input type="checkbox"/> DUST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	EYES: safety glasses	
FOOTWEAR: Rubber boots	CLOTHING: A firm but abrasive type collar and taped shirt and pant cuffs are recommended for those subjected to long periods of exposure	OTHER: Approved dust respirator	
ENGINEERING CONTROLS eg (VENTILATION, ENCLOSED PROCESS, SPECIFY) VENTILATION: LOCAL <input checked="" type="checkbox"/> GENERAL <input type="checkbox"/> SPECIAL PROCEDURE <input type="checkbox"/>			
LEAK AND SPILL PROCEDURE: Wear respiratory protection for dusty condition. Avoid generation of dust (dry sweeping); vacuum cleaning (equipped with filter) recommended for small spill. Whenever possible, wet down spill with a water spray and absorb onto inert absorbents (Note: wet mixture is alkaline)			
WASTE DISPOSAL: Material should be disposed of in accordance with local, provincial, and federal regulations			
HANDLING PROCEDURES AND EQUIPMENT: Avoid dust cloud formation. Avoid breathing dust. Avoid skin or eye contact with wet or dry mixture			
STORAGE REQUIREMENTS: Stored in sealed container			
SPECIAL SHIPPING INFORMATION: Corrosive when wet			
SECTION 8 - FIRST AID MEASURES			
INHALATION: REMOVE TO DUST FREE AREA (FRESH AIR), IF RESPIRATORY DISTRESS CONTINUES, SEEK MEDICAL ATTENTION			
INGESTION: DO NOT INDUCE VOMITING, OBTAIN MEDICAL ATTENTION IMMEDIATELY			
EYES: FLUSH EYES WITH WATER FOR AT LEAST 10 MINUTES AND OBTAIN MEDICAL ATTENTION			
SKIN: FLUSH WITH WATER FOR AT LEAST 5 MINUTES, REMOVE CONTAMINATED CLOTHING, APPLY A LANOLIN CREAM FOR MILD IRRITATION, OBTAIN MEDICAL ATTENTION IF IRRITATION PERSISTS			
ADDITIONAL TREATMENTS: NOTE: Material is alkaline when moist			
NOTES TO PHYSICIAN:			
SOURCES USED: (i) MANUFACTURER'S MATERIAL SAFETY DATA SHEETS FOR RAW MATERIALS. (ii) N IRVING SAX, DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS, SIXTH EDITION, VAN NOSTRAND REINHOLD. (iii) AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS, THRESHOLD LIMIT VALUES AND BIOLOGICAL EXPOSURE INDICES FOR 1987-1988. (iv) CANADIAN CENTRE FOR OCCUPATIONAL HEALTH & SAFETY, CHEMICAL HAZARD SUMMARY, NON-CRYSTALLINE SILICAS, CRYSTALLINE SILICAS. (v) OCCUPATIONAL HEALTH & SAFETY CANADA, THE BUYERS' GUIDE 1987/88. (vi) SUMMARY OF INTERNATIONAL AGENCY FOR RESEARCH OF CANCER (IARC) MONOGRAPHS 1986			
PREPARED BY: KWIK MIX MATERIALS LIMITED	PHONE NUMBER (OFFICE) (905) 834-6177	DATE January 2009-01-14	

This information is offered solely for informational purposes and is subject to your own investigation and verification.

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