



MATERIAL SAFETY DATA SHEET

KEM CANADA MFG.
 4 BLAIR DRIVE
 BRAMPTON, ONTARIO
 L6T 2H5
 TEL# (905) 456-9444

EMERGENCY # CANUTEC (613) 996-6666
"USE IN CASE OF CHEMICAL EMERGENCY ONLY"

W.H.M.I.S. CLASSIFICATION: NOT CONTROLLED

MATERIAL REFERENCE NO: 700500

SECTION I - MATERIAL IDENTIFICATION AND USE

MATERIAL NAME/I.D.: KEMTREET M.S.R.	
CHEMICAL NAME: ANIONIC POLYACRYLAMIDE	CHEMICAL FAMILY: POLYMERS
CHEMICAL FORMULA: MIXTURE	MOLECULAR WEIGHT: MIXTURE
SYNONYMS: NONE	
MATERIAL USE: MUD AND SILT REMOVER	

SECTION II - HAZARDOUS INGREDIENTS OF MATERIAL

HAZARDOUS INGREDIENTS	APPROX. CONCENT.	TLV	C.A.S NUMBERS	LD 50	LC 50
NOT APPLICABLE					

SECTION III - PHYSICAL DATA FOR MATERIAL

PHYSICAL STATE: VISCOUS LIQUID		
ODOUR AND APPEARANCE: OPAQUE LAVENDER LIQUID, NEUTRAL ODOUR		
ODOUR THRESHOLD (PPM) NOT AVAILABLE	SPECIFIC GRAVITY 1.002	VAPOUR PRESSURE (MM) NOT AVAILABLE
VAPOUR DENSITY (AIR=1) > 1	EVAPORATION RATE (ETHER = 1) < 1	SOLUBILITY IN WATER (20 ø C) COMPLETE
BOILING POINT (C) 100	FREEZING POINT (C) 0	% VOLATILE (BY WEIGHT) >98.0
pH (100% SOLUTION) 5.0-7.0	DENSITY (G/ML) NOT APPLICABLE	COEF.OF WATER/OIL DISTR NOT AVAILABLE



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SECTION IV - FIRE AND EXPLOSION HAZARD OF MATERIAL

FLAMMABILITY: NON-FLAMMABLE			
IF YES, UNDER WHICH CONDITIONS:			
MEANS OF EXTINCTION: WATER FOG, CHEMICAL FOAM, CO ₂			
SPECIAL PROCEDURES: AS APPROPRIATE FOR SURROUNDING MATERIALS			
FLASH POINT (C) AND METHOD: NONE (TCC)			
HAZARDOUS COMBUSTION PRODUCTS: VERY SMALL AMOUNTS OF CARBON MONOXIDE			
CARBON DIOXIDE, AMMONIA AND OR OXIDES OF NITROGEN.			
UPPER EXPLOSION LIMIT	LOWER EXPLOSION LIMIT	AUTOIGNITION TEMP (C)	
NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	
EXPLOSION DATA SENSITIVITY RATE OF BURNING			EXPLOSIVE POWER
TO CHEMICAL IMPACT			
NONE	NOT APPLICABLE	NOT APPLICABLE	
SENSITIVITY TO STATIC DISCHARGE: NOT APPLICABLE			

SECTION V - REACTIVITY DATA

CHEMICAL STABILITY: STABLE			
IF NO, UNDER WHICH CONDITIONS:			
INCOMPATIBILITY TO OTHER SUBSTANCES: YES			
IF SO, WHICH ONES: STRONG OXIDIZING AGENTS.			
REACTIVITY AND UNDER WHAT CONDITIONS: NONE KNOWN			
HAZARDOUS POLYMERIZATION WILL NOT OCCUR.			
HAZARDOUS DECOMPOSITION PRODUCTS: VERY SMALL AMOUNTS OF CARBON			
DIOXIDE, CARBON MONOXIDE, AMMONIA AND OR OXIDES OF NITROGEN.			

SECTION VI - HEALTH HAZARD DATA

ROUTE OF ENTRY:			
SKIN CONTACT: YES	SKIN ABSORPTION: NO	EYE CONTACT: YES	
INHALATION: NO	INGESTION: YES		



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SECTION VIII - FIRST AID MEASURES

| PROCEDURES: |

| EYES - IMMEDIATELY FLUSH WITH RUNNING WATER FOR 15 MINUTES. |

| SKIN - WASH THOROUGHLY WITH SOAP AND WATER. |

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| SOURCES USED: RAW MATERIAL SUPPLIER'S MATERIAL SAFETY DATA SHEETS. |

| ADDITIONAL INFORMATION: NONE |

SECTION IX - TDG SHIPPING INFORMATION

SHIPPING NAME	CLASS	UN NO.	PACKING GROUP
NOT REGULATED			

| HANDLING PROCEDURES AND EQUIPMENT: AVOID CONTACT WITH EYES AND SKIN. |

| MAINTAIN GOOD HOUSEKEEPING. WASH THOROUGHLY AFTER HANDLING. |

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| STORAGE REQUIREMENTS: STORE AWAY FROM STRONG OXIDIZING AGENTS. KEEP |

| FROM FREEZING. |

| |

| SPECIAL SHIPPING INFORMATION: NOT REGULATED |

SECTION X - HMIS HAZARD RATING INFORMATION

FLAMMABILITY	REACTIVITY	HEALTH
0	0	1

SECTION XI - PREPARATION DATE OF MSDS

| PREPARED BY: TECHNICAL DEPARTMENT TELEPHONE # (905) 456-9444 |

| REVIEWED: OCTOBER 10, 2009 |

DISCLAIMER:

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