



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: D2B

MATERIAL REFERENCE NO: 266400

SECTION I - MATERIAL IDENTIFICATION AND USE

MATERIAL NAME/I.D.: SENTRY	
CHEMICAL NAME: NOT APPLICABLE	CHEMICAL FAMILY: URINAL SCREEN
CHEMICAL FORMULA: MIXTURE	MOLECULAR WEIGHT: NOT APPLICABLE
SYNONYMS: NONE	
MATERIAL USE: DISPOSABLE URINAL FIXTURE	

SECTION II - HAZARDOUS INGREDIENTS OF MATERIAL

HAZARDOUS INGREDIENTS	APPROX. % CONCENT.	TLV MG/M3	C.A.S. NUMBERS	LD 50 ORAL, RAT
DIDECYL DIMETHYL AMMONIUM CHLORIDE	NOT AVAILABLE	NOT AVAILABLE	7173-51-5	NOT AVAILABLE
PHOSPHORIC ACID	1.0-5.0	1 MG/M3	7664-38-2	1530 MG/KG

SECTION III - PHYSICAL DATA FOR MATERIAL

PHYSICAL STATE: SOLID		
ODOUR AND APPEARANCE: LIGHT GREEN SOLID; APPLE FRAGRANCE.		
ODOUR THRESHOLD (PPM) NOT AVAILABLE	SPECIFIC GRAVITY NOT AVAILABLE	VAPOUR PRESSURE (MM) NOT AVAILABLE
VAPOUR DENSITY (AIR=1) NOT AVAILABLE	EVAPORATION RATE NOT AVAILABLE	SOLUBILITY IN WATER (20øC) COMPLETE
BOILING POINT (C) NOT APPLICABLE	FREEZING POINT (C) NOT AVAILABLE	% VOLATILE (BY WEIGHT) NOT AVAILABLE
pH (10% SOLUTION) NOT APPLICABLE	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: AS FOR SURROUNDING MATERIALS.		
SPECIAL PROCEDURES: WEAR FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS.		
FLASH POINT (C) AND METHOD: NOT APPLICABLE		
HAZARDOUS COMBUSTION PRODUCTS: OXIDES OF CARBON, AMMONIA AND CHLORINE.		
UPPER EXPLOSION LIMIT	LOWER EXPLOSION LIMIT	AUTOIGNITION TEMP (C)
NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
EXPLOSION DATA SENSITIVITY TO CHEMICAL IMPACT	RATE OF BURNING	EXPLOSIVE POWER
NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
SENSITIVITY TO STATIC DISCHARGE: NOT AVAILABLE		

SECTION V - REACTIVITY DATA

CHEMICAL STABILITY: STABLE		
IF NO, UNDER WHICH CONDITIONS:		
INCOMPATIBILITY TO OTHER SUBSTANCES: YES		
IF SO, WHICH ONES: HEAT AND FIRE		
REACTIVITY AND UNDER WHAT CONDITIONS: NOT KNOWN		
HAZARDOUS POLYMERIZATION WILL NOT OCCUR		
HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION WILL YIELD OXIDES OF CARBON, AMMONIA AND CHLORINE.		

SECTION VI - HEALTH HAZARD DATA

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



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|EFFECTS OF ACUTE EXPOSURE TO MATERIAL: |
 |NONE FOR NORMAL PRODUCT USE. |
 |EYES-CONTACT MAY CAUSE IRRITATION. |
 |SKIN-CONTACT MAY CAUSE IRRITATION. |
 |INGESTION-MAY CAUSE GASTROINTESTINAL IRRITATION. INGESTION OF LARGE |
 |AMOUNTS MAY BE HARMFUL. |
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|EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: |
 |NO DATA AVAILABLE. |
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LD 50 OF MATL.	LC 50 OF MATL.	EXPOSURE LIMIT(S)	IRRITANCY OF MATL
NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	LOW

SENSITIZATION OF MATERIAL	SYNERGISTIC MATERIALS
NOT AVAILABLE	NOT AVAILABLE

|CARCINOGENICITY, REPRODUCTIVE EFFECTS, TERATOGENICITY, MUTAGENICITY: |
 |NONE KNOWN |
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SECTION VII - PREVENTIVE MEASURES

|PERSONAL PROTECTIVE EQUIPMENT: |
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 | GLOVES: RUBBER |
 |RESPIRATORY: NOT NORMALLY REQUIRED |
 | EYE: NOT NORMALLY REQUIRED. |
 | FOOTWEAR: NO SPECIAL REQUIREMENTS |
 | CLOTHING: NO SPECIAL REQUIREMENTS |
 | OTHER: EYE WASH AND SAFETY SHOWER |
 |ENGINEERING CONTROLS (EG VENTILATION, ENCLOSED PROCESS): |
 | NOT REQUIRED. |

|LEAK AND SPILL PROCEDURE: |
 |PLACE IN CONTAINER FOR DISPOSAL. THOROUGHLY FLUSH CONTAMINATED AREA |
 |WITH WATER. |
 | |

|WASTE DISPOSAL: |
 |DISPOSE IN ACCORDANCE WITH ALL FEDERAL, PROVINCIAL AND LOCAL |
 |REGULATIONS |



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SECTION VIII - FIRST AID MEASURES

| PROCEDURES: |

| EYES-FLUSH WITH WATER FOR AT LEAST 15 MINUTES WHILE HOLDING EYELIDS |

| OPEN. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. |

| SKIN-WASH THOROUGHLY WITH SOAP AND WATER. GET MEDICAL ATTENTION IF |

| IRRITATION OCCURS OR PERSISTS. |

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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. |

| WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING. |

| |

| STORAGE REQUIREMENTS: |

| STORE IN A COOL DRY AREA. KEEP OUT OF REACH OF CHILDREN. |

| |

| SPECIAL SHIPPING INFORMATION: NONE |

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: AUGUST 21, 2009 |

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