



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: 110100

SECTION I - MATERIAL IDENTIFICATION AND USE

MATERIAL NAME/I.D.: CARPET SCENT	
CHEMICAL NAME: NOT APPLICABLE	CHEMICAL FAMILY: INORGANIC SALTS
CHEMICAL FORMULA: MIXTURE	MOLECULAR WEIGHT: MIXTURE
SYNONYMS: NONE	
MATERIAL USE: CARPET DEODORIZER	

SECTION II - HAZARDOUS INGREDIENTS OF MATERIAL

HAZARDOUS INGREDIENTS	APPROX. % CONCENT.	TLV PPM	C.A.S. NUMBERS	LD 50 ORAL, RAT
NONE				

SECTION III - PHYSICAL DATA FOR MATERIAL

PHYSICAL STATE: GRANULE/POWDER		
ODOUR AND APPEARANCE: WHITE, GRANULAR SOLID; AROMATIC ODOUR.		
ODOUR THRESHOLD (PPM) NOT APPLICABLE	SPECIFIC GRAVITY (WATER=1) 2.2	VAPOUR PRESSURE (MM) NOT APPLICABLE
VAPOUR DENSITY (AIR=1) NOT APPLICABLE	EVAPORATION RATE NOT APPLICABLE	SOLUBILITY IN WATER (20øC) SOLUBLE
BOILING POINT (C) DECOMPOSES AT 270	FREEZING POINT (C) NOT AVAILABLE	% VOLATILE (BY WEIGHT) NIL
pH (1.0% SOLUTION) 8.0	DENSITY (KG/M3) 2200	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: AS FOR SURROUNDING MATERIALS. WEAR FULL		
PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS		
FOR ALL CHEMICAL FIRES. SOLUTIONS OF PRODUCT ARE SLIPPERY.		
FLASH POINT (C) AND METHOD: NONE		
HAZARDOUS COMBUSTION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE,		
SODIUM CARBONATE.		
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		
NOT AVAILABLE	NOT APPLICABLE	NOT APPLICABLE
SENSITIVITY TO STATIC DISCHARGE: NOT AVAILABLE. NOT EXPECTED TO BE		
SENSITIVE.		

SECTION V - REACTIVITY DATA

CHEMICAL STABILITY: STABLE		
IF NO, UNDER WHICH CONDITIONS:		
INCOMPATIBILITY TO OTHER SUBSTANCES: YES		
IF SO, WHICH ONES: STRONG OXIDIZING AGENTS, MINERAL ACIDS		
REACTIVITY AND UNDER WHAT CONDITIONS: VIGOROUS EFFERESCENCE WHEN		
MIXED WITH ACIDS.		
HAZARDOUS POLYMERIZATION WILL NOT OCCUR		
HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN		

SECTION VI - HEALTH HAZARD DATA

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



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|EFFECTS OF ACUTE EXPOSURE TO MATERIAL: |
 |EYES-CONTACT MAY CAUSE MILD TRANSIENT IRRITATION. |
 |SKIN-CONTACT MAY CAUSE VERY MILD IRRITATION. |
 |INHALATION-DUST MAY IRRITATE NOSE, THROAT AND RESPIRATORY TRACT. |
 |MAY CAUSE COUGHING, SNEEZING. MAY ALSO CAUSE METABOLIC ALKALOSIS. |
 |INGESTION-OF LARGE AMOUNTS MAY CAUSE NAUSEA, GASTROINTESTINAL UPSET |
 |AND ABDOMINAL PAIN. MAY CAUSE METABOLIC ALKALOSIS. |
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|EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: |
 |EYES-PROLONGED OR FREQUENT CONTACT MAY CAUSE EYE DAMAGE WITHOUT THE |
 |SENSATION OF PAIN. |
 |SKIN-PROLONGED OR FREQUENT CONTACT MAY LEAD TO DERMATITIS. |
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LD 50 OF MATL.	LC 50 OF MATL.	EXPOSURE LIMIT(S)	IRRITANCY OF MATL
(ORAL, RAT)	NOT AVAILABLE	10 MG/M3	MILD IRRITANT
4220 MG/KG			

SENSITIZATION OF MATERIAL	SYNERGISTIC MATERIALS
NONE KNOWN	NONE KNOWN

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

|PERSONAL PROTECTIVE EQUIPMENT: |

| GLOVES: COTTON, CANAVAS, RUBBER OR PLASTIC |
 |RESPIRATORY: DUST MASK IF DUSTING CONDITIONS PREVAIL |
 | EYE: SAFETY GLASSES WITH SIDE SHIELDS |
 | FOOTWEAR: NO SPECIAL REQUIREMENTS |
 | CLOTHING: NO SPECIAL REQUIREMENTS. COVER EXPOSED SKIN. |
 | OTHER: EYE WASH AND SAFETY SHOWER |
 |ENGINEERING CONTROLS (EG VENTILATION, ENCLOSED PROCESS): LOCAL |
 | FOR HIGH DUST CONCENTRATIONS. |

|LEAK AND SPILL PROCEDURE: STOP SPILL. SWEEP INTO CONTAINER FOR |
 |RECLAIM OR DIPOSAL. FLUSH AREA WITH LARGE AMOUNT OF WATER TO REMOVE |
 |RESIDUAL PRODUCT. (RESIDUE MAY BE SLIPPERY.) |
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|WASTE DISPOSAL: DISPOSE IN ACCORDANCE WITH FEDERAL, PROVINCIAL AND |
 |LOCAL REGULATIONS. |
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SECTION VIII - FIRST AID MEASURES

| PROCEDURES: |

| EYES-FLUSH WITH RUNNING WATER FOR AT LEAST 20 MINUTES. IF IRRITATION |

| PERSISTS, REPEAT FLUSHING AND GET MEDICAL ATTENTION. |

| SKIN-WASH THOROUGHLY WITH SOAP AND WATER. IF IRRITATION OR REDNESS |

| DEVELOPS, GET MEDICAL ATTENTION. |

| INHALATION-REMOVE TO FRESH AIR. |

| INGESTION-IF SWALLOWED DO NOT INDUCE VOMITING. RINSE MOUTH WITH |

| WATER. GIVE 1/2 TO 1 GLASS OF WATER TO DILUTE CONTENTS. IF VOMITING |

| OCCURS GIVE LIQUIDS AGAIN. DO NOT GIVE ANYTHING BY MOUTH TO AN |

| UNCONSCIOUS OR CONVULSING PERSON. GET IMMEDIATE MEDICAL ATTENTION. |

| |

| 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 SKIN AND EYES. |

| HANDLE CAREFULLY TO MINIMIZE DUST. WASH THOROUGHLY AFTER HANDLING. |

| |

| STORAGE REQUIREMENTS: STORE IN A COOL, DRY AREA AWAY FROM |

| INCOMPATIBLE MATERIALS. KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID |

| TEMPERATURES ABOVE 40 (C). MOISTURE CAN CAUSE CAKING OR LUMPING. |

| 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: OCTOBER 2, 2009 |

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