



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: D2A

MATERIAL REFERENCE NO: 108500

SECTION I - MATERIAL IDENTIFICATION AND USE

MATERIAL NAME/I.D.: BOWL BAR	
CHEMICAL NAME: NOT APPLICABLE	CHEMICAL FAMILY: NOT AVAILABLE
CHEMICAL FORMULA: MIXTURE	MOLECULAR WEIGHT: NOT APPLICABLE
SYNONYMS: NONE	
MATERIAL USE: RIM FIXTURE	

SECTION II - HAZARDOUS INGREDIENTS OF MATERIAL

HAZARDOUS INGREDIENTS	APPROX. % CONCENT.	PEL PPM	C.A.S. NUMBERS	LD 50 ORAL, MOUSE
PARADICHLOROBENZENE	20.0	75	106-46-7	2950 MG/KG

SECTION III - PHYSICAL DATA FOR MATERIAL

PHYSICAL STATE: SOLID	
ODOUR AND APPEARANCE: WAX-LIKE SOLID, PERFUMED, COLOURED BLOCK	
ODOUR THRESHOLD (PPM)	SPECIFIC GRAVITY
NOT AVAILABLE	NOT AVAILABLE
VAPOUR DENSITY (AIR=1)	EVAPORATION RATE
NOT AVAILABLE	NOT AVAILABLE
SOLUBILITY IN WATER	
(20 ° C) SOLUBLE	
BOILING POINT (C)	FREEZING POINT (C)
NOT AVAILABLE	NOT AVAILABLE
% VOLATILE (BY WEIGHT)	
NOT AVAILABLE	
pH (10% SOLUTION)	DENSITY (G/ML)
NOT APPLICABLE	NOT APPLICABLE
COEF.OF WATER/OIL DISTR	
NOT AVAILABLE	



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SECTION IV - FIRE AND EXPLOSION HAZARD OF MATERIAL

FLAMMABILITY: NOT AVAILABLE			
IF YES, UNDER WHICH CONDITIONS:			
MEANS OF EXTINCTION: WATER SPRAY, DRY CHEMICALS, ALCOHOL FOAM			
SPECIAL PROCEDURES: WEAR FULL PROTECTIVE GEAR INCLUDING SELF-			
CONTAINED BREATHING APPARATUS.			
FLASH POINT (C) AND METHOD: NOT AVAILABLE			
HAZARDOUS COMBUSTION PRODUCTS: OXIDES OF CARBON, HALOGENATED			
COMPOUNDS, ACRID SMOKE, IRRITATING FUMES.			
UPPER EXPLOSION LIMIT LOWER EXPLOSION LIMIT AUTOIGNITION TEMP (C)			
NOT AVAILABLE NOT AVAILABLE NOT AVAILABLE			
EXPLOSION DATA SENSITIVITY RATE OF BURNING EXPLOSIVE POWER			
TO CHEMICAL IMPACT			
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: OXIDIZING AGENTS, ALKALIS			
REACTIVITY AND UNDER WHAT CONDITIONS: NONE			
HAZARDOUS POLYMERIZATION WILL NOT OCCUR.			
HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION WILL YIELD			
OXIDES OF CARBON, HALOGENATED COMPOUNDS, ACRID SMOKE, IRRITATING			
FUMES.			

SECTION VI - HEALTH HAZARD DATA

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



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| EFFECTS OF ACUTE EXPOSURE TO MATERIAL: |
| EYE CONTACT-MAY CAUSE IRRITATION. |
| SKIN CONTACT-PROLONGED CONTACT MAY CAUSE IRRITATION. |
| INHALATION-NOT CONSIDERED HAZARDOUS. |
| INGESTION-HARMFUL IF SWALLOWED. |
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| EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: |
| PROLONGED OR REPEATED EXPOSURES TO HIGHER CONCENTRATIONS MAY CAUSE |
| LIVER, KIDNEY AND CENTRAL NERVOUS SYSTEM DISORDERS. |
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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: |
| PARADICHLOROBENZENE IS CLASSIFIED A3 (PROVEN CARCINOGEN FOR ANIMALS) |
| BY ACGIH. CLASSIFIED 2B (POSSIBLE HUMAN CARCINOGEN) BY IARC. |
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SECTION VII - PREVENTIVE MEASURES

| PERSONAL PROTECTIVE EQUIPMENT: |
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| GLOVES: IMPERVIOUS |
| RESPIRATORY: NOT REQUIRED |
| EYE: NONE FOR NORMAL USE |
| FOOTWEAR: NO SPECIAL REQUIREMENTS |
| CLOTHING: NO SPECIAL REQUIREMENTS |
| OTHER: EYE WASH AND SAFETY SHOWER |
| ENGINEERING CONTROLS (EG VENTILATION, ENCLOSED PROCESS): NONE |
| (NON-VOLATILE) |

| LEAK AND SPILL PROCEDURE: SWEEP UP AND PLACE IN DISPOSAL CONTAINER. |
| RINSE AREA WITH WATER. |
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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 IMMEDIATELY WITH RUNNING WATER FOR AT LEAST 15 MINUTES.
GET MEDICAL ATTENTION.
SKIN-FLUSH THOROUGHLY WITH RUNNING WATER. IF IRRITATION OCCURS, GET
MEDICAL ASSISTANCE.
INGESTION-DO NOT INDUCE VOMITING. GIVE SEVERAL GLASSES OF WATER OR
MILK TO DRINK. NEVER GIVE FLUIDS 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 EYES AND SKIN.
WASH THOROUGHLY AFTER HANDLING.

STORAGE REQUIREMENTS: STORE IN A COOL, DRY AREA.

SPECIAL SHIPPING INFORMATION: NONE

SECTION X - HMIS HAZARD RATING INFORMATION

FLAMMABILITY	REACTIVITY	HEALTH
1	0	2

SECTION XI - PREPARATION DATE OF MSDS

PREPARED BY: TECHNICAL DEPARTMENT TELEPHONE # (905) 456-9444
REVIEWED: JUNE 26, 2009

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