



MATERIAL SAFETY DATA SHEET

MATERIAL REFERENCE NO: 151800

SECTION IV - FIRE AND EXPLOSION HAZARD OF MATERIAL

FLAMMABILITY: NON-FLAMMABLE			
IF YES, UNDER WHICH CONDITIONS:			
MEANS OF EXTINCTION: AS APPROPRIATE FOR SURROUNDING MATERIALS			
SPECIAL PROCEDURES: WEAR FULL PROTECTIVE GEAR INCLUDING SELF			
CONTAINED BREATHING APPARATUS.			
FLASH POINT (C) AND METHOD: NONE (TCC)			
HAZARDOUS COMBUSTION PRODUCTS: OXIDES OF CARBON, NITROGEN, AND			
SULPHUR. AMMONIA, ACRID SMOKE AND IRRITATING FUMES.			
UPPER EXPLOSION LIMIT	LOWER EXPLOSION LIMIT	AUTOIGNITION TEMP (C)	
NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	
EXPLOSION DATA SENSITIVITY			
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: STRONG OXIDIZING AGENTS AND ACIDS.			
REACTIVITY AND UNDER WHAT CONDITIONS: NO DATA AVAILABLE.			
HAZARDOUS POLYMERIZATION WILL NOT OCCUR			
HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION WILL GIVE			
OXIDES OF CARBON, NITROGEN, AND SULPHUR. AMMONIA, ACRID SMOKE AND			
IRRITATING FUMES.			

SECTION VI - HEALTH HAZARD DATA

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



MATERIAL SAFETY DATA SHEET

MATERIAL REFERENCE NO: 151800

| EFFECTS OF ACUTE EXPOSURE TO MATERIAL: |
| EYES-CONTACT MAY CAUSE IRRITATION, INTENSE WATERING, INFLAMMATION OF |
| CONJUNCTIVA. |
| SKIN-CONTACT MAY CAUSE IRRITATION, REDNESS. |
| INHALATION-EXCESSIVE INHALATION OF VAPOURS OR MIST MAY CAUSE |
| IRRITATION OF NOSE, MOUTH AND THROAT AND LUNGS, NAUSEA. |
| INGESTION-MAY CAUSE IRRITATION OF MOUTH, THROAT AND GASTROINTESTINAL |
| TRACT, NAUSEA, VOMITING, DIARHEA. |
| |

| EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: |
| SKIN-FREQUENT OR PROLONGED EXPOSURES MAY CAUSE A SKIN RASH |
| (DERMATITIS). |
| |
| |

| 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 |
| |

SECTION VII - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

| GLOVES: RUBBER |
| RESPIRATORY: NIOSH/MSHA APPROVED VAPOUR CANISTER IF TLV IS EXCEEDED |
| OR VAPOURS ARE IRRITATING. |
| EYE: SAFETY GOGGLES |
| FOOTWEAR: NO SPECIAL REQUIREMENTS |
| CLOTHING: NO SPECIAL REQUIREMENTS |
| OTHER: EYE WASH AND SAFETY SHOWER |
| ENGINEERING CONTROLS (EG VENTILATION, ENCLOSED PROCESS): LOCAL |
EXHAUST AS NECESSARY TO MAINTAIN EXPOSURES WITHIN ACCEPTABLE LIMITS.

| LEAK AND SPILL PROCEDURE: CONTAIN SPILL. TRANSFER TO CONTAINER FOR |
| RECLAIM OR DISPOSAL. ABSORB REMAINDER ONTO ABSORBANT AND TRANSFER |
TO CONTAINER FOR DISPOSAL.

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



MATERIAL SAFETY DATA SHEET

MATERIAL REFERENCE NO: 151800

SECTION VIII - FIRST AID MEASURES

| PROCEDURES: |

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

| EYELIDS OPEN. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. |

| SKIN-REMOVE CONTAMINATED CLOTHING. FLUSH AFFECTED AREA WITH WATER |

| FOR 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. |

| LAUNDRER CLOTHING BEFORE REUSE. |

| INHALATION-REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS |

| PERSIST. |

| INGESTION-IF SWALLOWED DO NOT INDUCE VOMITING. 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 NUMBER	PACKING GROUP
NOT REGULATED			

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

| KEEP CONTAINER CLOSED WHEN NOT IN USE. USE IN VENTILATED AREA. |

| |

| STORAGE REQUIREMENTS: STORE IN A COOL, DRY, WELL VENTILATED AREA |

| AWAY FROM INCOMPATIBLE MATERIALS. KEEP FROM FREEZING. |

| |

| SPECIAL SHIPPING INFORMATION: HEATED |

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 4, 2009 |

DISCLAIMER:
THE INFORMATION CONTAINED HEREIN IS COMPILED FROM SOURCES BELIEVED TO BE RELIABLE. THE MANNER AND CONDITIONS OF USE AND HANDLING MAY INVOLVE OTHER AND ADDITIONAL CONSIDERATIONS. WE ACCEPT NO RESPONSIBILTY FOR THE ACCURACY, SUFFICIENCY, RELIABILITY OR FOR ANY LOSS OR INJURY RESULTING FROM THE USE OF THE INFORMATION.