

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER AND NAME 0103DALQC - DALCAM 300Q CLEAR		PRODUCT USE CLEANER , DEODORIZER		WHMIS CLASSIFICATION D2B		PRODUCT ID NUMBER NAP	
MANUFACTURER 'S NAME SEE SUPPLIER				SUPPLIER 'S NAME DALCAM SANITATION SOLUTIONS INC.			
STREET ADDRESS:				STREET ADDRESS: 2857 ISLEVILLE STREET			
CITY:		PROVINCE:		CITY: HALIFAX		PROVINCE: NS	
POSTAL CODE		EMERGENCY TELEPHONE No: (613) 996-6666		POSTAL CODE: B3K 3X5		EMERGENCY TELEPHONE No: (613)-996-6666	

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%AGE	CAS NUMBER	LD50 OF INGREDIENT (SPECIFY SPECIES & ROUTE)	LC50 OF INGREDIENT (SPECIFY SPECIES)
SODIUM METASILICATE	1-5	6834-92-0	847 MG/KG ORAL RAT	ACGIH TLV-2MG/M3
POTASSIUM HYDROXIDE (45% SOL.)	.5-1.5	1310-58-3	365MG/KG ORAL RAT	ACGIH TLV-2MG/M3

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE LIQUID.		ODOUR AND APPEARANCE ODOURLESS/CLEAR			ODOUR THRESHOLD (PPM) NAV	
VAPOUR PRESSURE (MM Hg) N/A		VAPOUR DENSITY NAV	EVAPORATION RATE NAV	BOILING POINT (C) 100 C	FREEZING POINT (C) 0 C	
PH 13.5		SPECIFIC GRAVITY 1.037	COEFFICIENT WATER/OIL DIST. NAV			

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY No		IF "YES", UNDER WHAT CONDITIONS?				
MEANS OF EXTINCTION: WATER, FOG, CO2, DRY CHEMICAL .						
FLASHPOINT (C) AND METHOD NONE		UPPER FLAMMABLE LIMIT (% BY VOLUME) NAP			LOWER FLAMMABLE LIMIT (% BY VOLUME) NAP	
AUTOIGNITION TEMPERATURE (C) NAP		HAZARDOUS COMBUSTION PRODUCTS: CARBON OXIDES AND SODIUM OXIDES				
EXPLOSION DATA		SENSITIVITY TO IMPACT NAV			SENSITIVITY TO STATIC DISCHARGE NAV	

SECTION 5 - REACTIVITY DATA

CHEMICALLY STABLE? Yes		IF "NO", UNDER WHAT CONDITIONS?				
INCOMPATIBLE WITH OTHER SUBSTANCES? Yes		IF SO, WHICH ONES? STRONG OXIDIZERS, ACIDS				
REACTIVITY, AND UNDER WHAT CONDITIONS? NAV						
HAZARDOUS DECOMPOSITION PRODUCTS: CARBON OXIDES AND SODIUM OXIDES AT ELEVATED TEMPERATURES						

NOTE: NAP = Not applicable; NAV = Not available.

PRODUCT IDENTIFIER

0103DALQC

SECTION 6 - TOXICOLOGICAL PROPERTIES

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 PRODUCT**SKIN:** MAY CAUSE DISCOMFORT AND DEFATTING OF TISSUE.**EYE:** TEMPORARY DISCOMFOR AND REDNESS. IF IRRITATION PERSISTS GET MEDICAL ATTENT.**INHALATION:** MAY CAUSE IRRITATION OF RESPIRATORY TRACT**INGESTION:** MAY CAUSE NAUSEA, VOMITING, DIARRHEA, ABDOMINAL PAID, BURNING SENSATIONS**EFFECTS OF CHRONIC EXPOSURE TO PRODUCT****SKIN:** SEE ACUTE EFFECTS**EYE:** SEE ACUTE EFFECTS**INHALATION:** SEE ACUTE EFFECTS**INGESTION:** SEE ACUTE EFFECTS

EXPOSURE LIMITS: NAV	IRRITANCY OF PRODUCT EYE, NOSE, SKIN AND THROAT	SENSITIZATION TO PRODUCT NOT KNOWN	CARCINOGENICITY NONE
TERATOGENICITY NONE	REPRODUCTIVE TOXICITY NONE	MUTAGENECITY NONE	SYNERGISTIC PRODUCTS NONE

SECTION 7 - PREVENTIVE MEASURES

SUGGESTED PERSONAL PROTECTIVE EQUIPMENT:

EMPLOYER TO EVALUATE THE WORKING CONDITIONS AND DETERMINE THE NECESSARY PERSONAL PROTECTIVE EQUIPMENT.

GLOVES RUBBER	RESPIRATOR AS NECESSARY	EYE SAFETY GLASSES
FOOTWEAR NOT REQUIRED	CLOTHING COVERALLS	OTHER NOT REQUIRED

ENGINEERING CONTROLS
GENERAL VENTILATION**LEAK AND SPILL PROCEDURE**
IN EVENT OF LARGE SPILL, CONTAIN AND PICK-UP**WASTE DISPOSAL**
DISPOSE OF ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL REGULATIONS.**HANDLING EQUIPMENT AND PROCEDURES****STORAGE REQUIREMENTS**
STORE IN COOL, WELL VENTILATED AREA AWAY FROM STRONG OXIDIZERS.**SPECIAL SHIPPING INFORMATION**
POTASSIUM HYROXIDE SOLUTION; CALSS 8; UN 1814; PGII**SECTION 8 - FIRST AID MEASURES****SPECIFIC MEASURES****SKIN:** IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING. IF IRRITATION PERSISTS OR IF CONTACT HAS BEEN PROLONGED, OBTAIN MEDICAL ATTENTION.**EYES:** FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CALL PHYSICIAN.**INHALATION:** REMOVE VICTIM TO FRESH AIR. IF BREATHING STOPPED, BEGIN ARTIFICIAL RESPIRATION. CALL PHYSICIAN.**INGESTION:** IF PATIENT IS FULLY CONSCIOUS, RINSE MOUTH WITH WATER AND DRINK 1 GLASS OF WATER. INDUCE VOMITING. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IMMEDIATELY.**GENERAL:** KEEP OUT OF REACH OF CHILDREN.**SECTION 9 - PREPARATION DATE OF MSDS**

PREPARED BY (GROUP, DEPARTMENT, ETC.) TECHNICAL DEPARTMENT	TELEPHONE NUMBER	DATE OF PREPARATION 01/15/09
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