

## MURSATT MATERIAL SAFETY DATA SHEET

### SECTION I MATERIAL IDENTIFICATION

PRODUCT IDENTIFIER	TILE-X	CODE: M51
MANUFACTURER	MURSATT CHEMICALS LIMITED	
ADDRESS	71 CARLAUREN ROAD, WOODBRIDGE, ONT., L4L 8A8	
MANUFACTURER'S PHONE	(905) 850-8444	
EMERGENCY PHONE	CANUTEC (613) 996-6666	
PRODUCT USE	POWDERED CLEANER	
PROPOSED WHMIS CLASS	[D2B] TOXIC, [E] CORROSIVE	

### SECTION II HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY	% w/w	CAS #	UN	LD50 (mg/kg)	LC50 (mg/m <sup>3</sup> )
SODIUM PHOSPHATE, CHLORINATED	10 - 30	11084-85-8		NOT AVAILABLE	NOT AVAILABLE
SODIUM DODECYL BENZENE SULPHONATE	1 - 5	25155-30-0	9146	1260 (ORAL,RAT)	NOT AVAILABLE

### SECTION III PHYSICAL DATA

STATE	GRANULAR SOLID	ODOUR	SLIGHT CHLORINE
APPEARANCE	OFF-WHITE GRANULES	ODOUR THRESHOLD	NOT AVAILABLE
SPECIFIC GRAVITY	0.9 G/CC	VAPOUR PRESSURE	NOT APPLICABLE
pH	9.98 (10% SOL'N)	VAPOUR DENSITY	NOT APPLICABLE
BOILING POINT °C	NOT AVAILABLE	EVAPORATION RATE	NOT APPLICABLE
FREEZING POINT °C	NOT AVAILABLE	COEF. WATER/OIL DISTRIBUTION	NOT APPLICABLE

### SECTION IV FIRE AND EXPLOSION DATA

FLASHPOINT °C & METHOD	NONE
UPPER FLAMMABLE LIMIT (% VOLUME)	NOT APPLICABLE
LOWER FLAMMABLE LIMIT (% VOLUME)	NOT APPLICABLE
CONDITIONS OF FLAMMABILITY	NOT APPLICABLE
MEANS OF EXTINCTION	AS FOR SURROUNDING FIRE
AUTO IGNITION TEMPERATURE	NOT APPLICABLE
HAZARDOUS COMBUSTION PRODUCTS	OXIDES OF CARBON AND SULFUR
EXPLOSION DATA	NOT APPLICABLE
SENSITIVITY TO STATIC DISCHARGE	NOT APPLICABLE

### SECTION V REACTIVITY DATA

CHEMICAL STABILITY	STABLE
INCOMPATIBLE MATERIALS	STRONG OXIDIZERS AND ACIDS
CONDITIONS OF REACTIVITY	NOT APPLICABLE
HAZARDOUS DECOMPOSITION PRODUCTS	OXIDES OF CARBON AND SULFUR

<b>SECTION VI TOXICOLOGICAL PROPERTIES</b>
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ROUTE OF ENTRY:	EYE CONTACT	[ X ]	INGESTION	[ X ]
	SKIN CONTACT	[ X ]	INHALATION	[ X ]
	SKIN ABSORPTION	[ ]		

EFFECTS OF ACUTE EXPOSURE	IRRITANT TO SKIN, EYES AND MUCOUS MEMBRANES. STRONG SOLUTIONS MAY DEFAT SKIN. MAY BE HARMFUL IF SWALLOWED. DUSTS MAY IRRITATE NOSE, THROAT AND UPPER RESPIRATORY SYSTEM.
EFFECTS OF CHRONIC EXPOSURE	NOT AVAILABLE
EXPOSURE LIMITS	NOT AVAILABLE
IRRITANCY OF PRODUCT	MODERATE
SENSITIZATION	NOT APPLICABLE
EVIDENCE OF CARCINOGENICITY, REPRODUCTIVE TOXICITY, TERATOGENICITY OR MUTAGENICITY	NONE KNOWN
TOXICOLOGICALLY SYNERGISTIC PRODUCTS	NONE KNOWN

<b>SECTION VII PREVENTATIVE MEASURES</b>
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PERSONAL PROTECTIVE EQUIPMENT	GOGGLES OR FACE SHIELD. RUBBER OR NEOPRENE GLOVES. DUST MASK IF DUSTS PRESENT.
ENGINEERING CONTROLS	NORMAL ROOM VENTILATION.
LEAK & SPILL PROCEDURE	FOR SMALL SPILLS, SWEEP UP FOR DISPOSAL. FLUSH AREA WITH PLENTY OF WATER.
WASTE DISPOSAL	IN ACCORDANCE WITH FEDERAL, PROVINCIAL AND MUNICIPAL ENVIRONMENTAL REGULATIONS.
HANDLING PROCEDURES & EQUIPMENT	WASH AFTER HANDLING. USE GOOD INDUSTRIAL HYGIENE.
STORAGE REQUIREMENTS	STORE IN A COOL, DRY PLACE.
SPECIAL SHIPPING INFORMATION	NOT REGULATED

<b>SECTION VIII FIRST AID MEASURES</b>
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EYE CONTACT	FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CONTACT PHYSICIAN.
SKIN CONTACT	WASH WITH SOAP AND WATER.
INGESTION	DO NOT INDUCE VOMITING. GIVE VICTIM 2 GLASSES OF WATER. NEVER GIVE ANYTHING BY MOUTH IF VICTIM IS UNCONSCIOUS. CONTACT PHYSICIAN IMMEDIATELY.
INHALATION	REMOVE TO FRESH AIR.

<b>SECTION IX PREPARATION DATA</b>
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PREPARED BY: MURSATT TECHNICAL DEPT

DATE PREPARED: MAR 28/08

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