

MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

Product Name: WM8587
General/Generic Name:
Product Use: INDUSTRIAL CLEANER
TDG Hazard Classification: NOT REGULATED
WHMIS Classification: D;2B,E

Vendor Name & Address: HOOD CHEMICAL
295 ALLIANCE RD #14
MILTON ON L8T 4W8
TEL: 905-876-0707

HAZARDOUS DATA

Ingredient	%W/W	TLV	CAS.NO.	LD50	LC50
SODIUM SILICATE	1-5	ND	6834-92-0	2.4g/Kg	ND
ETHYLENE GLYCOL n-BUTYL ETHER	3-7	ND	111-76-2	1.5g/Kg	500ppm

PHYSICAL DATA

Physical State: LIQUID
Appearance & Odour: YELLOW TO BROWN LIQUID, BLAND ODOUR
Odour Threshold: ND
Specific Gravity: 1.04
Vapour Pressure: SAME AS WATER
Vapour Density: SAME AS WATER
pH: 12.5 – 13.5
Evaporation Rate: NA
Initial Boiling Point: 100°C
Water Solubility: COMPLETE
Freezing Point: 0°C

FIRE OR EXPLOSION HAZARD

Flash Point: NONE
Flammable Limits: NA
Auto-Ignition Temp. NA
Extinguishing Media: NA
Special Firefighting Procedure: USE NORMAL FIRE FIGHTING PROCEDURES
Explosion Data: NA
Hazardous Combustion Products: NONE

REACTIVITY DATA

Stability: STABLE
Incompatibility: AVOID STRONG ACIDS
Hazardous Decomposition Products: NONE KNOWN
Hazardous Polymerizations: WILL NOT OCCUR
Conditions to Avoid: NONE KNOWN

TOXICOLOGICAL PROPERTIES

Threshold Limit Value:	3 mg PER CUBIC METRE
Effects of Acute Exposure:	MAY CAUSE SKIN IRRITATION. PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN IRRITATION
Effects of Chronic Exposure:	ND
Irritancy of Product:	MODERATE IRRITATION TO EYES MILD IRRITATION TO SKIN
Carcinogenicity:	NONE KNOWN TO MANUFACTURER
Sensitization to Material:	NONE KNOWN TO MANUFACTURER
Reproduction Toxicity:	NONE KNOWN TO MANUFACTURER
Teratogenicity:	NONE KNOWN TO MANUFACTURER
Mutagenicity:	NONE KNOWN TO MANUFACTURER

PREVENTIVE MEASURES

PROTECTIVE EQUIPMENT TO BE USED:

Respiratory Protection:	NOT REQUIRED IN WELL VENTILATED AREA
Ventilation:	GOOD VENTILATION SHOULD CONTROL AIRBORN LEVEL
Protective Gloves:	RUBBER GLOVES
Eye Protection:	SAFETY GLASSES
Other Protective Measures:	NA

SPILL OR LEAK PROCEDURES:

Steps To Be Taken in Case Material Is Released or Spilled:

ABSORB WITH ABSORBENT MATERIAL. SWEEP/SCRAPE UP. CONTAINERIZE . LARGE SPILL MAY BE CONTAINED BY DIKING. RINSE AFFECTED AREA THOROUGHLY WITH WATER.

Waste Disposal Information:

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, PROVINCIAL AND FEDERAL REGULATIONS.

FIRST AID MEASURES

Skin Contact:	WASH WITH WARM WATER AND SOAP. IF IRRITATION OCCURS, GET MEDICAL ATTENTION IMMEDIATELY.
Eye Contact:	FLUSH IMMEDIATELY WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY.
Inhalation:	REMOVE TO FRESH AIR
Ingestion:	DO NOT INDUCE VOMITING. DILUTE WITH 1-2 GLASSES OF WATER. SEEK MEDICAL ATTENTION IMMEDIATELY.

PREPARATION INFORMATION

Date Revised	January 2016	NA	Not Applicable
Prepared by :	Lab Personnel	ND	No Data Available
Phone:	905-876-0707	NE	None Established
		NR	Not Regulated