MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATON

Product Name:	WM8570 - TOTAL CLEAN
General/Generic Name:	ACID ORGANIC SALT
TDG Hazard Classification	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (ORGANIC SALT) CLASS 8, UN 3265, PG III
WHMIS Classification:	D;2B E
Vendor Name & Address:	HOOD CHEMICAL 295 ALLIANCE ROAD #14 MILTON ON L9T 4W8 TEL: 905-876-0707

HAZARDOUS INGREDIENTS

Ingredients	%W/W	TLV	CAS#	LD50	LC50
ORGANIC SALT	40-70	ND	506-89-8	ND	ND

PHYSICAL DATA

Physical State:	LIQUID
Appearance & Odour:	YELLOW CLEAR LIQUID, FLORAL ODOUR
Odour Threshold:	NA
Specific Gravity:	1.114
Vapor Pressure:	ND
Vapor Density:	ND
Evaporation Rate:	ND
Initial Boiling Point:	100°C
pH:	<1.0
Water Solubility:	SOLUBLE
Freezing Point	0°C

FIRE OR EXPLOSION HAZARD

Flash Point:	NONE
Flammable Limits:	ND
Auto-Ignition Temp:	ND
Extinguishing Media:	NA
Special Firefighting Procedure:	HIGH HEAT MAY CAUSE CONTAINERS TO EXPLODE
Explosion Data:	ND
Hazardous Combustion Product:	OXIDES OF CARBON, NITROGEN AND CHLORINE

REACTIVITY DATA

Stability:	STABLE UP 10 110°C
Incompatibility:	AVOID CONTACT WITH OXIDIZERS, ALUMINUM CHLORATES, NITRITES, CHLORINE BLEACH, SULFIDES OR CYANIDES
Hazardous Decomposition Products:	OXIDES OF CARBON, NITROGEN AND CHLORINE
Hazardous Polymerization:	WILL NOT OCCUR
Conditions to Avoid	HEATING ABOVE 110°C MAY RESULT IN AN EXOTHERMIC DECOMPOSITION WITH A RAPID RELEASE OF CO^2 GAS

TOXICOLOGICAL PROPERTIES

Threshold Limit Value:	NE
Effects of Acute Exposure:	IRRITANT
Skin Contact:	IRRITATION
Skin Absorption:	IRRITATION
Eye Contact:	PAINFUL AND IRRITATING
Inhalation:	IRRITATION TO MUCOUS MEMBRANES
Ingestion:	MAY BE HARMFUL OR FATAL IF INGESTED
Effect of Chronic Exposure:	IRRITATION
Irritancy of Product:	IRRITANT
Carcinogenicity:	NOT LISTED ON NTP, ISRC, ACGIH
Sensitization to Material:	ND
Reproduction Toxicity	ND
Teratogenicity:	ND
Mutagenicity:	NONE BY AMES ASSAY

PREVENTIVE MEASURES

Protective Equipment To Be Used:	PREVENT CONTACT TO SKIN AND EYES
Respiratory Protection:	NONE REQUIRED USUALLY
Ventilation:	NORMAL AIR FLOW
Protective Gloves:	RECOMMENDED
Eye Protection:	SAFETY GLASSES AND/OR SHIELDS
Other Protective Measures:	NONE

SPILL OR LEAK PROCEDURES:
Steps To Be Taken In Case Material Is Released or Spilled
CONTAIN SPILL, ABSORB ONTO INERT MATERIAL

Waste Disposal Information:
DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REGULATIONS

Handling and Storage Conditions:
KEEP CONTAINERS UPRIGHT IN A COOL, DRY PLACE, KEEP CONTAINERS CLOSED WHEN NOT IN USE.

FIRST AID MEASURES

Skin Contact:	WASH WITH SOAP AND WATER
Eye Contact:	RINSE THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS CONSULT PHYSICIAN.
Inhalation:	REMOVE TO FRESH AIR
Ingestion	DO NOT INDUCE VOMITING, DRINK LARGE QUANTITIES OF FLUIDS TO DILUTE, GET IMMEDIATE MEDICAL ATTENTION.

PREPARATION INFORMATION

Prepared by:	LAB PERSONNEL
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