

MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

Product Name: WM8578
General/Generic Name: SCOTT'S CLEAN
Product Use: ICE MACHINE CLEANER
TDG Hazard Classification: CORROSIVE LIQUIDS, ACIDI INORGANIC, N.O.S
(PHOSPHORIC ACID), CLASS 8 UN 3264 PG II
WHMIS Classification: D;2BE
Vendor Name & Address: HOOD CHEMICAL
295 ALLIANCE ROAD #14
MILTON ON L9T 4W8

HAZARDOUS INGREDIENTS

Ingredient	% W/W	TLV	CAS. NO.	LD50	LC50
PHOSPHORIC ACID	30-60	ND	7664-38-2	ND	ND

PHYSICAL DATA

Physical State: LIQUID
Appearance & Odour: CLEAR LIQUID, ODOURLESS
Odour Threshold: ND
Specific Gravity: 1.23 – 1.24
Vapour Pressure: ND
Vapour Density: ND
pH: <1.0
Evaporation Rate: ND
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: NONE
Explosion Data: NONE
Hazardous Combustion Products: NONE

REACTIVITY DATA

Stability: STABLE
Incompatibility: MAY REACT WITH METALS SUCH AS ALUMINUM TIN, LEAD,
AND ZINC TO PRODUCE HYDROGEN
Hazardous Decomposition Products: HYDROGEN
Hazardous Polymerization: WILL NOT OCCUR
Conditions to Avoid: NA

TOXICOLOGICAL PROPERTIES

Threshold Limit Value: 6mg. mist/m³
Effects of Acute Exposure: MAY CAUSE SEVERE IRRITATION OF SKIN AND INJURY TO EYES
Skin Contact: SEVERE IRRITATION OF SKIN, DRYING OF SKIN
Skin Absorption: CAN CAUSE SEVERED BURNS WHICH MAY NOT BE
IMMEDIATELY PAINFUL OR VISIBLE
Eye Contact: MAY CAUSE SEVERE IRRITATION WITH PERMANENT CORNEAL
INJURY
Inhalation: MISTS MAY CAUSE SEVERED IRRITATION TO UPPER

RESPIRATORY TRACT

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WM8578

Ingestion:	MAY CAUSE G.I. TRACT IRRITATION OR ULCERATION, SEVERE BURNS TO MUCOUS MEMBRANES
Effect of Chronic Exposure:	ROUGH, DRY SKIN
Irritancy of Product:	SEVERE IRRITANT TO SKIN AND EYES
Carcinogenicity:	ND
Sensitization to Material:	NONE KNOWN
Reproduction Toxicity:	ND
Teratogenicity:	ND
Mutagenicity:	ND

PREVENTIVE MEASURES

Respiratory Protection:	USE APPROVED RESPIRATOR WHEN MISTING OCCUR
Ventilation:	NORMAL AIR FLOW
Protective Gloves:	RUBBER OR NINYL
Eye Protection:	SAFETY GLASSES/SPLASH GOGGLES
Other Protective Measures:	RUBBER APRON, SAFETY SHOWERS, EYEWASH STATION

SPILL OR LEAK PROCEDURES:

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

CONTAIN SPILL, NEUTRALIZE WITH DILUTE ALKALI, PICK UP OR ABSORB ON INERT MATERIAL

Waste Disposal Information:

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

FIRST AID MEASURES

Skin Contact:	WASH SKIN WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING
Eye Contact:	RINSE EYES WITH PLENTY OF WATER, SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS
Inhalation:	MOVE TO FRESH AIR
Ingestion:	DO NOT INDUCE VOMITING DILUTE WITH WATER OR MILK, CONSULT PHYSICIAN

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