

Updated: February, 2014

MCL CLEANING PRODUCT SERVICES

MATERIAL SAFETY DATA SHEET

THIS M.S.D.S. BE HANDLED BY YOU IN ACCORDANCE WITH WHMIS REGULATIONS

Section One – Identification and use

Manufacturer's Name: MCL CLEANING PRODUCTS SERVICES
Address: 830 Campbell Avenue
Ottawa, Ontario
Telephone No: (613) 820-0139
Product Identifier: MC3 SCALER
Product Use: Descaler Delimer & Milk Stone Remover
WHMIS Code:

Section 2 – Hazardous Ingredients of Products

<u>CHEMICAL IDENTITY</u>	<u>CAS NO.</u>	<u>%</u>	<u>LD50</u>	<u>LC50</u>
Hydrochloric Acid	7-647-01-0	3----12	900mg/kg (rat, oral)	NA
Propylene Glycol	107-98-2	2-----9	5660mg/kg (rat, oral)	NA

Section 3 – Physical Data for Product

Physical State: Liquid
Appearance and Odor: Greenish Color, Acidic Odor
Solubility In Water: Yes
PH: 2----3 (Solution 1%)
Density: 1.0

Section 4 – Fire & Explosion Hazard

Flammability: No
Means of Extinction: NA
Sensitivity to Impact: No
Other Fire & Explosion Data: NA

Section 5 – Reactivity Data

Chemical Stability: Yes
Incompatibility Materials: Alkaline Substances
Decomposition Products: Chlorine, Hydrogen Chloride

830 Campbell Avenue, Ottawa, Ontario. K2A 2C2
PHONE: (613)820-0139 – FAX: (613)820-7543

MCL CLEANING PRODUCT SERVICES

Section 6 – Toxicological Properties

Route of Entry:

Skin Contact:	Yes
Eye Contact:	Yes
Ingestion:	Yes
Inhalation:	Yes
Effects of Acute Exposure:	If contact, uncomforted, headache, irritation
Effects of Chronic Exposure:	NA
DL50 / CL50 of Product:	NA

Section 7 – Preventative Measures

Personal Protection Equipment:

Gloves:	Rubber
Eyes:	Goggles
Other:	NA

Leak & Spillage Procedures:

Contain spill and leak. Flush with water.

Waste Disposal:

According to Federal & Provincial Regulations.

Storage Requirements:

Store in a cool dry place and keep away from direct sunlight.

Special Shipping Information:

Class 8 (TDG), PGII

Section 8 – First Aid Measures

Eye

Rinse with plenty of water and call a physician

Skin

Flush with water for 20 min. Seek medical attention if irritation Develops.

Ingestion

Drink large quantity of milk. Do not induce vomiting. Call a Physician.

Inhalation

Remove to fresh air.

General Advice

Avoid repeated contact with the product. Keep out of children's reach.

Note: Information contained in the MSDS is drawn from reliable sources. We do not assume any liability in connection with its inadequate use.

830 Campbell Avenue, Ottawa, Ontario. K2A 2C2
Phone: 613- 820- 0139 – Fax: 613 – 820 - 7543