## 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

Telephone No:

Ottawa, Ontario (613) 820-0139

Product Identifier:

MC3 SAN

Product Use:

Bleach Sanitizer

WHMIS Code:

## Section 2 - Hazardous Ingredients of Products

CHEMICAL IDENTITY CAS NO. % Sodium Hypochlorite LD50 7681-52-9 7-12 5800mg/kg(rat,oral) 99999ppm4hrs Water 7732-18-5

Section 3 - Physical Data for Product

Physical State:

Yellowish Liquid

Appearance and Odor:

Chlorine (Strong) Taste not available

Solubility In Water:

Infinity

PH:

12.25 (Basic)

Density:

1% sol/water 1.155(weighted average)

Section 4 - Fire & Explosion Hazard

Flammability:

Non-Flammable

Means of Extinction: Sensitivity to Impact:

NA No

Other Fire & Explosion Data:

NA

Chemical Stability:

Section 5 - Reactivity Data Unstable light and heat

Incompatibility Materials:

Reactive with oxidizable materials, areas, nickel, copper,

tin, manganese, ammonia, iron

Decomposition Products:

Slowly decomposes at 40 degreesCelsius to NaCL & NaCLO3

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

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#### Section 6 - Toxicological Properties

Route of Entry:

Skin Contact:

Yes

Eye Contact:

Yes

Ingestion:

Yes

Inhalation:

Yes

Effects of Acute Exposure:

Eye irritant, akin corrosive, ingestion irritant and inhalation

permeator.

Effects of Chronic Exposure:

Eye irritant, skin irritant, inhalation tract irritation and

Bronchial infections

DL50 / CL50 of Product:

NA

#### Section 7 - Preventative Measures

Personal Protection Equipment:

Gloves:

Rubber

Eyes:

Goggles

Other:

NA

Leak & Spillage Procedures:

Absorb quickly with dry cloth, sand or other

non-combustible material. Prevent entry into sewers,

basements or confined ares.

Waste Disposal:

Recycle if possible.

Storage Requirements:

Corrosive materials should be stored in a separate safety

Storage cabinet.

Special Shipping Information:

Corrosive, TD Class TDG Class 9.2 Environmentally

Hazardous Material.

#### Section 8 - First Aid Mesures

Eye Skin

Immediately flush eyes with water for 15 min, keeping eye lids open Remove contaminated clothing, shower and seek medical attention.

Ingestion

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.

Prepared by:

#### MCL CLEANING PRODUCTS SERVICES.

Note: Information contained in the MSDS is drawn from reliable sources. We do not assume any liability in

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