

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 BRIGHT PLUS
Product Use: Automatic dishwashing cleaning agent
WHMIS Code:

Section 2 – Hazardous Ingredients of Products

CHEMICAL IDENTITY	CAS NO.	%	LD50	LC50
Sodium Hydroxide	1310-73-2	10-35	NA	NA
NTA	NA	5---20	4200/mg/kg(rat,oral)	NA
Sodium EDTA	64-02-08	5---10	3200mg/kg(rat,oral)	NA

Section 3 – Physical Data for Product

Physical State: Liquid
Appearance and Odor: Red Solution
Solubility In Water: Yes
PH: 10----11 (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: Strong Acids, aluminum, zinc, tin
Decomposition Products: None

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Section 6 – Toxicological Properties

Route of Entry:

Skin Contact:

Yes

Eye Contact:

Yes

Ingestion:

Yes

Inhalation:

No

Effects of Acute Exposure:

If contact, irritation and corrosion of eyes, skin, mucous membrane.

If indigested, irritation and corrosion of digestive tract, vomiting, diarrhea, nausea.

Possibility of allergic dermatitis upon prolonged and frequent contact.

Effects of Chronic Exposure:

NA

DL50 / CL50 of Product:

Section 7 – Preventative Measures

Personal Protection Equipment:

Gloves:

Rubber

Eyes:

Goggles

Other:

NA

Leak & Spillage Procedures:

Contain spill and leak. Neutralize with diluted acetic acid. Flush area with water.

Waste Disposal:

According to Federal & Provincial Regulations.

Storage Requirements:

In a dry ventilated area. Avoid heat.

Special Shipping Information:

Corrosive. Class 8(TDG), PGII. Avoid piercing containers.

Section 8 – First Aid Measures

Eye

Flush thoroughly with warm water 20 min. See a physician if irritation develops.

Skin

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

Ingestion

Drink water. Do not induce vomiting. Call a physician.

Inhalation

Remove to fresh air.

General Advice

Wash contaminated clothing, Avoid repeated contact with the product.

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

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