



“Provider of Superior Environmental Products & Services”

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT AND PREPARATION INFORMATION

Trade Name: Liquid Caustic Neutralizer
Synonym: N/A
Product Code: NRLCN-01, NRLCN-03, NRLCN-04
CAS Number: 77-92-9 (Not regulated for transport)

DISTRIBUTOR

Can-Ross Environmental Services Ltd.
2270 South Service Road West
Oakville, ON L6L 5M9
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SECTION II

HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY	CAS NUMBER	PERCENT BY WEIGHT
Citric Acid Anhydride	77-92-9	20% - 40%

SECTION III

PHYSICAL PROPERTIES

Appearance..... Clear colourless liquid
Specific Gravity..... 1.22
Odour..... N/A
PH..... 1.5
Boiling Point..... 100C
Freezing Point..... 0C
% Volatile..... 50%

SECTION IV

FIRE AND EXPLOSION HAZARDS

Flammability..... Non-flammable
Hazardous Products of Combustion..... None
Means of Extinction..... N/A



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Explosion Data.....	N/A
Flash Point.....	N/A
LFL/UFL.....	N/A
Fire Fighting Procedures.....	Wear appropriate protective clothing.

SECTION V

HEALTH HAZARD AND FIRST AID DATA

Possible Routes of Entry:

Skin:	Yes; May cause a skin irritation after long exposure. Wash skin with copious amounts of water.
Eye:	Yes; May irritate eyes. Flush with copious amounts of water.
Inhalation:	No
Ingestion:	No

SECTION VI

REACTIVITY DATA

This product reacts with alkalis (caustics) evolving considerable heat. This may cause splashing and fume release.

SECTION VII

PERSONAL PROTECTIVE EQUIPMENT

Wear appropriate personal protective equipment. This equipment should include gloves, goggles, acid resistant footwear and clothing. Consult the MSD Sheet for the alkali (caustic) being neutralized if possible, for further and more detailed instructions on personal protective equipment and spill handling procedures.

SECTION VIII

Spill AND LEAK PROCEDURES

Absorb spilled material with universal sorbents.

DISCLAIMER

The information contained here is believed to be accurate. However, it is provided solely for the customer's consideration, investigation, and verification. Most of the information originates from suppliers of components and Can-Ross Environmental Services Ltd. specifically disclaims any and all warranties expressed or implied regarding the accuracy and completeness of such information.

EFFECTIVE: MAY 1, 2010 – MAY 1, 2013