



“Provider of Superior Environmental Products & Services”

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT AND PREPARATION INFORMATION

Trade Name: Liquid Acid Neutralizer
Synonym: N/A
Product Code: NRLAN-01, NRLAN-03, NRLAN-04

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
Potassium carbonate	584-08-7	20% - 40%

SECTION III

PHYSICAL PROPERTIES

Appearance..... Clear red liquid
Specific Gravity..... 1.54
Odour..... N/A
pH..... 12 - 13
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
Explosion Data..... N/A



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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. Wash skin with copious amounts of water.
Eye:	Yes; May burn eyes. Flush with copious amounts of water.
Inhalation:	No
Ingestion:	Yes; LD50 1870 mg/kg (oral/rat). If ingested, give 3 to 4 glasses of water. Do not induce vomiting. Consult a physician.

SECTION VI

REACTIVITY DATA

This product reacts with acids evolving considerable heat. This may cause splashing and fume release. Carbon Dioxide gas is released in the neutralization process.

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 acid 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

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