

MATERIAL SAFETY DATA SHEET

I - IDENTIFICATION AND USE

PRODUCT NAME: **DISHWASHER RINSE**
PRODUCT USE: LIQUID RINSE

SUPPLIER: STARK INDUSTRIAL SOLUTIONS
527 DUNDONALD STREET
#133
HALIFAX, NS B3J 3L7
Tel: (888) 709-8881

24 HOUR EMERGENCY NUMBER: ECO-CHOICE INDUSTRIES (905) 532-9100

I - HAZARDOUS INGREDIENTS OF PRODUCT

<u>CHEMICAL IDENTITY</u>	<u>CAS, UN, NA, NO</u>	<u>%</u>	<u>LD50/LC50</u>
ISOPROPANOL	67-63-0	1-5	ORAL RAT 5840mg/kgm TLV 400 PPM
POLYOXYETHYLENE	NON HAZ	15-40	ORAL RAT 5000mg/kgm
POLYOXYPROPYLENE, BLOCK POLYMER	9003-11-6		
SODIUM XYLENE SULPHONATE	NON HAZ	1-5	
COLOUR, WATER & OTHER NON HAZ INGREDIENTS			BALANCE

III - PHYSICAL DATA FOR PRODUCT

PHYSICAL STATE: LIQUID
ODOUR & APPEARANCE: LOW ODOUR, CLEAR BLUE
ODOUR THRESHOLD: N/A
VAPOUR PRESSURE: < 25 AT 20°C
(AIR=1): ~ WATER
EVAPORATION RATE: ~ WATER
BOILING POINT: 100°C
FREEZING POINT: -3°C
SOLUBILITY IN WATER: INFINITE
DENSITY:
PH: 7.2 ± 0.5
SPECIFIC GRAVITY: 1.0 ± 0.2 gm/cm³

IV - FIRE AND EXPLOSION HAZARD

FLAMMABILITY: NO
MEANS OF EXTINCTION: NONE REQUIRED
FLASHPOINT & METHOD: N/A
UPPER FLAMMABLE (% BY VOLUME): N/A
LOWER FLAMMABLE (% BY VOLUME): N/A
AUTOIGNITION TEMPERATURE: N/A
HAZARDOUS COMBUSTION PRODUCTS: NONE KNOWN

V - REACTIVITY DATA

CHEMICAL STABILITY: YES
INCOMPATIBILITY MATERIALS: STRONG ACIDS, NOT DANGEROUSLY REACTIVE
DECOMPOSITION PRODUCTS: NONE

VI - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:	SKIN CONTACT:	YES
	EYE CONTACT:	YES
	INGESTION:	YES
	INHALATION:	

EFFECTS OF ACUTE EXPOSURE TO PRODUCT:

MAY CAUSE EYE & SKIN IRRITATION, INGESTION WILL CAUSE NAUSEA, MAY CAUSE VOMITING & DIARRHOEA.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT:

NONE KNOWN

VII - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: USE SAFETY GLASSES. WEAR RUBBER OR PLASTIC GLOVES. IF HOT VAPOURS OR MIST ARE PRESENT USE AIR PURIFYING RESPIRATOR

LEAK AND SPILL PROCEDURE: FLUSH WITH WATER. FOR LARGE SPILLS, CONTAIN & COLLECT INTO WASTE CONTAINER. ABSORB REMAINING PRODUCT WITH SAND AND DISPOSE OF WITH SOLID WASTE.

WASTE DISPOSAL: SANITARY SEWER FOR SMALL SPILL. DISPOSE OF WASTE ACCORDING TO LOCAL & FEDERAL REGULATIONS FOR A LARGE SPILL

STORAGE REQUIREMENTS: STORE IN CLOSED CONTAINERS

SPECIAL SHIPPING INFORMATION:

VIII- FIRST AID MEASURES

EYE:	FLUSH WITH PLENTY OF WATER.
SKIN:	WASH WITH SOAP & WATER.
INGESTION:	INDUCE VOMITING GIVE 2 GLASSES OF WATER & CALL A PHYSICIAN IMMEDIATELY. IF VICTIM IS UNCONSCIOUS DO NOT INDUCE VOMITING
INHALATION:	

PREPARED BY: ECO-CHOICE INDUSTRIES LAB GROUP

DATE: MAY 2015

NOTICE: INFORMATION CONTAINED IN THIS MSDS IS DRAWN FROM RELIABLE SOURCES. WE DO NOT ASSUME ANY LIABILITY IN CONNECTION WITH ITS INADEQUATE USE.