



MATERIAL SAFETY DATA SHEET

I - IDENTIFICATION AND USE

PRODUCT NAME: **KOIL**
PRODUCT USE: Coil Renovator

SUPPLIER: ECO-CHOICE INDUSTRIES INC.
5-25 Planchet Road
Concord, ON L4K 2C5

TEL: (905) 532-9100

CANUTEC: (613) 996-6666 (24HRS)

II - HAZARDOUS INGREDIENTS OF PRODUCT

<u>CHEMICAL IDENTITY</u>	<u>CAS,UN,NA.NO</u>	<u>%</u>	<u>LD50/LC5</u>
SODIUM LAURYL ETHER SULPHATE	32612-48-9	10-30	NOT AVAIL
SODIUM HYDROXIDE	1310-73-2	1-5	NOT AVAIL
SODIUM DODECYLBENZENE SULPHONATE	25155-30-0	5-10	NOT AVAIL

III - PHYSICAL DATA FOR PRODUCT

PHYSICAL STATE: LIQUID
ODOUR & APPEARANCE: YELLOW, LEMON ODOUR
SOLUBILITY IN WATER: INFINITE
DENSITY: WATER
PH: 7.80 +/-0.5
SPECIFIC GRAVITY: 1.0 0.02 GM/CM
VAPOUR PRESSURE: <25 AT 20 C
FREEZING POINT: 0 C
BOILING POINT: 100 C

IV - FIRE AND EXPLOSION HAZARD

FLAMMABILITY: NO
MEANS OF EXTINCTION: NA
SENSITIVITY TO IMPACT: NO
OTHER FIRE AND EXPLOSION DATA: NA

V - REACTIVITY DATA

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

VI - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: SKIN CONTACT NO
EYE CONTACT YES
INGESTION YES
INHALATION NA

EFFECTS OF ACUTE EXPOSURE TO PRODUCT:

EYES: MAY BE SLIGHTLY IRRITATING TO EYES

INGESTION: WILL CAUSE NAUSEA, MAY CAUSE VOMITING, DIARRHOEA.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: N/A

LD50 OF PRODUCT: >2000MG/KGM RAT, ORAL

NONE OF THE INGREDIENTS CONTAINED IN THIS PRODUCT ARE REGULATED AS CARCINOGENS BY OSHA

VII - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

- GLOVES NONE REQUIRED
- EYE NONE REQUIRED
- OTHER NA

LEAK AND SPILL PROCEDURE: CLEAN AREA WITH WATER.
WASTE DISPOSAL: SANITARY SEWER.

STORAGE REQUIREMENTS: STORE IN CLOSED CONTAINERS. MATERIAL WILL FREEZE AT BELOW 0 C.

SPECIAL SHIPPING INFORMATION: NO SPECIAL PROCEDURES REQUIRED
ENGINEERING CONTROLS: GENERAL VENTILATION

VIII - FIRST AID MEASURES

EYE: HOLD EYELIDS OPEN AND FLUSH THOROUGHLY WITH WATER.

INGESTION: DO NOT INDUCE VOMITING, DRINK 2-3 GLASSES OF WATER AND CALL PHYSICIAN.

SKIN CONTACT: WASH WITH WATER

HAZARD	NFPA	HMIS	RATING
HEALTH	1	1	4 = EXTREME
FIRE	2	2	3 = SERIOUS
REACTIVITY	1	1	2 = MODERATE
			1 = SLIGHT
			0 = MINIMAL

PREPARED BY: ECO-CHOICE SOLUTIONS LAB GROUP

DATE: JANUARY 2016

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

WHMIS CLASSIFICATION: CLASS D, 2B