

SAFETY DATA SHEET

PRODUCT: TRICLOSOL

Page 1

SECTION 01: PRODUCT AND COMPANY INFORMATION

MANUFACTURER/SUPPLIER	LES INVESTISSEMENTS B.S.C. INC.
MANUFACTURER'S/SUPPLIERS ADDRESS.....	109 IBER RD., UNIT #3, OTTAWA, ON K2S 0X5 613-744-8896
PRODUCT NAME	TRICLOSOL
PRODUCT USE	LIQUID HAND SOAP
EMERGENCY PHONE NUMBER.....	CANUTECH 613-996-6666

SECTION 02: HAZARDS IDENTIFICATION



ROUTE OF ENTRY:	
SKIN CONTACT	MAY IRRITATE EYES UPON CONTACT.
SKIN ABSORPTION	N.AV.
EYE CONTACT.....	MAY IRRITATE SKIN UPON CONTACT.
INHALATION.....	INHALATION NOT LIKELY. MIST MAY PRODUCE IRRITATION OF RESPIRATORY TRACT.
INGESTION	HARMFUL IF SWALLOWED.
EFFECTS/SYMPTOMS OF ACUTE EXPOSURE	SEE ABOVE.
EFFECTS/SYMPTOMS OF CHRONIC EXPOSURE....	MAY CAUSE DRY CHAPPED SKIN. NAUSEA IF SWALLOWED. MILD IRRITATION OF NOSE OCCURS AT VERY HIGH CONCENTRATIONS. THE SUBSTANCE IS TOXIC TO KIDNEYS, LIVER, UPPER RESPIRATORY TRACT, SKIN, EYE. REPEATED OR PROLONGED EXPOSURE TO THE SUBSTANCE CAN PRODUCE TARGET ORGANS DAMAGE.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE.....	N.AV.

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS HAZARDS IDENTIFICATION

HAZARDOUS INGREDIENTS	C.A.S. #	%	TLV	LD50	LC50
SODIUM DODECYLBENZENE SULPHONATE	25155-30-0	2 - 8	SEE SECTION 11	N.AV.	N.AV.
SODIUM LAURYL ETHER SULPHATE	68585-34-2	2 - 8	SEE SECTION 11	N.AV.	N.AV.
SOYAMIDE DEA	68425-47-8	<5	N.AV.	N.AV.	N.AV.

SECTION 04: FIRST AID MEASURES

SKIN CONTACT	IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. COLD WATER MAY BE USED. GET MEDICAL ATTENTION.
EYE CONTACT.....	IMMEDIATELY FLUSH WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES AND CALL A PHYSICIAN.
INHALATION.....	REMOVE VICTIM TO FRESH AIR. SEEK MEDICAL ATTENTION IF SYMPTOMS PERSIST.
INGESTION	CONTACT A PHYSICIAN IMMEDIATELY. HAVE CONSCIOUS PERSON DRINK SEVERAL GLASSES OF WATER OR MILK. NEVER GIVE AN UNCONSCIOUS PERSON ANYTHING TO INGEST.
NOTES TO PHYSICIAN.....	N.AV.

SECTION 05: FIRE FIGHTING MEASURES

CONDITIONS OF FLAMMABILITY	NON-FLAMMABLE.
MEANS OF EXTINCTION/EXTINGUISHING MEDIA: ..	DRY CHEMICAL OR WATER SPRAY OR CO2 OR FOAM OR SAND/EARTH.
FLASH POINT.....	N.AP.
UPPER FLAMMABLE LIMIT (% BY VOLUME).....	N.AV.
LOWER FLAMMABLE LIMIT (% BY VOLUME).....	N.AV.
AUTO-IGNITION TEMPERATURE	N.AV.

SPECIAL FIRE FIGHTING PROCEDURES.....	FIRE FIGHTERS SHOULD WEAR FULL PROTECTIVE CLOTHING, INCLUDING SELF-CONTAINED BREATHING EQUIPMENT.
UNUSUAL FIRE AND EXPLOSION HAZARDS.....	NONE.
EXPLOSION DATA.....	N.AV.
SENSITIVITY TO MECHANICAL IMPACT.....	N.AV.
SENSITIVITY TO STATIC DISCHARGE.....	N.AV.
HAZARDOUS COMBUSTION PRODUCTS.....	SEE HAZARDOUS DECOMPOSITION PRODUCT.

SECTION 06: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES.....	SHUT OFF LEAK AND DIKE LARGE SPILLS. ABSORB WITH AN INERT MATERIAL SUCH AS EARTH, SAND OR VERMICULITE. SWEEP UP FOR DISPOSAL.
----------------------------------	---

SECTION 07: HANDLING AND STORAGE

HANDLING PROCEDURES AND EQUIPMENT.....	KEEP AWAY FROM HEAT. KEEP AWAY FROM SOURCES OF IGNITION. AVOID CONTACT WITH SKIN AND EYES.
STORAGE REQUIREMENTS.....	KEEP CONTAINER TIGHTLY CLOSED. KEEP CONTAINER IN A COOL, WELL-VENTILATED AREA.

SECTION 08: EXPOSURE CONTROLS AND PERSONAL PROTECTION

ENGINEERING CONTROL.....	LOCAL EXHAUST.
PERSONAL PROTECTIVE EQUIPMENT:	
SKIN PROTECTION.....	RUBBER OR PLASTIC GLOVES. NEOPRENE PROTECTIVE TYPE APRON.
EYE/FACE PROTECTION.....	SAFETY GOGGLES.
RESPIRATORY PROTECTION.....	NONE.
WORK/HYGIENE PRACTICES.....	ENSURE THAT EYEWASH STATIONS AND SAFETY SHOWERS ARE PROXIMAL TO THE WORK STATION LOCATION.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE.....	LIQUID
APPEARANCE & ODOUR.....	GREEN COLOUR – ALMOND SCENT
ODOUR THRESHOLD.....	N.AV.
SPECIFIC GRAVITY.....	1.016
VAPOUR PRESSURE (MMHG).....	N.AV.
VAPOUR DENSITY (AIR=1).....	N.AV.
EVAPORATION RATE.....	N.AV.
BOILING POINT.....	100°C
FREEZING/MELTING POINT.....	0°C
PH.....	9
SOLUBILITY IN WATER (% W/W).....	SOLUBLE.
COEFFICIENT OF WATER/OIL DISTRIBUTION.....	N.AV.

SECTION 10: STABILITY AND REACTIVITY

STABILITY.....	PRODUCT IS STABLE UNDER NORMAL CONDITIONS.
CONDITIONS TO AVOID.....	CONTACT WITH IMPATIBLES.
INCOMPATIBILITY (MATERIALS TO AVOID).....	STRONG OXIDIZERS (SUCH AS HYDROGEN PEROXIDE, BROMINE, AND CHROMIC ACID), ACIDS.
HAZARDOUS DECOMPOSITION PRODUCT.....	OXIDES OF SULPHUR. CARBON OXIDES (CO, CO2) AND WATER, NITROGEN OXIDES (NO, NO2 ETC.).
HAZARDOUS POLYMERIZATION.....	WILL NOT OCCUR.

SECTION 11: TOXICOLOGICAL INFORMATION

EXPOSURE LIMITS.....	N.AV.
IRRITANCY OF MATERIAL.....	SEE SECTION 2.
SENSITIZATION TO PRODUCT.....	N.AV.
CARCINOGENICITY.....	IARC – NONE OF THE INGREDIENTS ARE LISTED.

REPRODUCTIVE TOXICITY N.AV.
TERATOGENICITY N.AV.
MUTAGENICITY N.AV.
TOXICOLOGICAL SYNERGISTIC PRODUCTS N.AV.
CHRONIC TOXICITY N.AV.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION N.AV.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL AND FEDERAL REGULATIONS.

SECTION 14: TRANSPORT INFORMATION

PROPER SHIPPING NAME N.AP.
TDG CLASSIFICATION NOT REGULATED
UN NUMBER N.AP.
PACKGING GROUP N.AP.

SECTION 15: REGULATORY INFORMATION

WHMIS CLASSIFICATION D2B
CPR COMPLIANCE THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CANADIAN CONTROLLED PRODUCTS REGULATIONS (CPR) AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.

SECTION 16: OTHER INFORMATION

PREPARATION INFORMATION PREPARED BY: REGULATORY AFFAIRS, TELEPHONE - (613)-744-8896
PREPARATION DATE: JULY 1, 2016

N.AV. = NOT AVAILABLE
N.AP. = NOT APPLICABLE