



## MATERIAL SAFETY DATA SHEET

### PREPARATION INFORMATION

PREPARED ON : December 2009  
MSDS NUMBER : 2000 A

MATERIAL IDENTIFICATION : LUBRI SCREW OIL

**THIS PRODUCT IS NOT REGULATED BY W.H.M.I.S.**

EMERGENCY CANADIAN CENTER : CANUTEC  
PHONE NUMBER : (613) 996-6666

COMPOSITION, DANGEROUS GOODS : None

TRANSPORT CLASSIFICATION : None

### PHYSICAL DATA

APPEARANCE & ODOR : Yellow liquid with hydrocarbon odour  
ODOR LIMIT (ppm) : 100  
VAPOR PRESSURE (Kpa 20°C) <1  
MOLECULAR FORMULA -----  
MOLECULAR WEIGHT -----  
MELTING POINT °C -----  
CONCENTRATION AT SATURATION -----  
COEFFICIENT OF WATER/OIL DISTRIBUTION Insoluble in water  
PARTICULE SIZE -----  
EVAPORATION RATE (butyl acetate =1): <1  
PHYSICAL STATE Liquid  
pH -----  
DENSITY : 0,86  
VAPOR DENSITY (air = 1) : >1  
BOILING POINT °C: -----  
FREEZING POINT °C : -30  
SOLUBILITY IN WATER / OIL: -----

### FIRE & EXPLOSION DATA

INFLAMMABILITY CONDITIONS : None  
EXTINGUISHING MEDIA Dry chemical products, CO<sub>2</sub>, 6% foam

FLASH POINT (open vase):	Minimum 190°C
UPPER FLAMMABLE LIMIT & VOLUME	-----
LOWER FLAMMABLE LIMIT & VOLUME	-----
AUTO IGNITION TEMPERATURE :	>300°C
DANGEROUS COMBUSTION PRODUCTS :	CO, CO <sub>2</sub> , SO <sub>2</sub>
SHOCK EXPLOSIVITY	No
ELECTRO-STATICS	No
EXPOLSION CONDITIONS	-----
SPECIAL PRECAUTIONS	-----

**REACTIVITY :**

MSDS : 2000A

INSTABILITY CONDITIONS :	Stable
MATERIALS TO AVOID :	Oxidizing agents and comburants
CONDITIONS TO AVOID :	High temperature
POLYMERIZATION	-----
HAZARDOUS DECOMPOSITION PRODUCTS :	CO, CO <sub>2</sub> , SO <sub>2</sub>

**TOXICOLOGICAL PROPERTIES :**

SKIN CONTACT :	Can cause dermatitis
SKIN ABSORPTION :	Can cause dermatitis
EYE CONTACT :	Mild irritation
INHALATION :	Mild irritation of throat mucous
INGESTION :	Has a laxative effect
CHRONIC AND ACUTE EXPOSURE:	-----
IRRITANCY, CORROSIVENESS, & SENSITIZATION	-----
EXPOSURE LIMIT (ppm) :	300
CANCEROGENICITY :	No
TOXIC EFFECTS ON REPRODUCTION :	No information available
TERATOGENICITY :	No information available
MUTAGENICITY :	No information available
SYNERGETIC TOXICOLOGIC PRODUCTS :	Unknown

**PREVENTIVE MEASURES :**

PERSONAL MATERIAL TO USE :	Rubber gloves and safety glasses
SPECIAL TECHNIQUES TO USE :	Electric ventilators
STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED :	Call local authorities
ELIMINATION OF RESIDUALS :	Absorb with porous and chemically inert products
METHODS AND EQUIPMENT FOR HANDLING :	Store away from ignition sources
STORAGE AND HANDLING :	In a dry and well-ventilated area
SHIPPING INSTRUCTIONS :	Not regulated by the law on dangerous goods transportation

**EMERGENCY AND FIRST AID PROCEDURES :**

EYES :

Copious water flush

SKIN :

Water wash

INHALATION :

Take indisposed person outside

INGESTION :

**DO NOT INDUCE VOMITING**, call a physician, give the  
indisposed person charcoal pills

EMERGENCY :

**call QUEBEC ANTI-POISON center**  
**telephone number : 1-800-463-5060**

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