



MATERIAL SAFETY DATA SHEET

PREPARATION INFORMATION

PREPARED ON : October 20th, 2004
MSDS NUMBER : 1900 A

MATERIAL IDENTIFICATION :

COMPRESSOR OIL

THIS PRODUCT IS NOT REGULATED BY WHMIS

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) : < 0,001
EVAPORATION RATE (butyl acetate =1) : <1
pH : -----
DENSITY : 0,86 to 0,90
VAPOR DENSITY (air =1) : 2,8
BOILING POINT : >250°C
FREEZING POINT : -50°C to 0°C
SOLUBILITY IN WATER : Insoluble in water

FIRE & EXPLOSION DATA :

FLAMMABILITY CONDITIONS : None
EXTINGUISHING MEDIA: Dry chemical products, CO₂, 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, CO₂, SO₂
SHOCK EXPLOSIVITY: No
ELECTRO-STATICS: No

REACTIVITY :

INSTABILITY CONDITIONS :	Stable
CONDITIONS TO AVOID :	high temperature
MATERIAL TO AVOID :	oxidizing agents and comburants
HAZARDOUS DECOMPOSITION PRODUCTS :	CO ₂ , SO ₂

HEALTH HAZARD INFORMATION :

SKIN CONTACT :	can cause dermatitis
SKIN ABSORPTION:	can cause dermatitis
EYE CONTACT:	mild irritation
INHALATION :	Mild irritation of throat mucous
CHRONIC EXPOSURE EFFECTS:	Practically none
EXPOSURE LIMIT (ppm) :	100
CANCEROGENICITY :	None
TOXIC EFFECTS ON REPRODUCTION :	no information available
TERATOGENICITY :	no information available
MUTAGENICITY :	no information available
INGESTION :	Laxative effect
SYNERGETIC TOXICOLOGIC PRODUCTS:	Unknown

PREVENTIVE MEASURES :

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

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 person charcoal pills
EMERGENCY :	call QUEBEC ANTI-POISON CENTER telephone number : 1-800-463-5060

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