

HALL CHEM MFG. INC.

1270 rue Nobel
Boucherville Qc.

(450)645-0296

(450)645-0444

MATERIAL SAFETY DATA SHEET
EMERGENCY : CANUTEC (613) 996-6666

MSDS: 2516-2

PRODUCT IDENTIFICATION AND USE

NAME OF PRODUCT : Silicone lubricant

USE OF PRODUCT : lubricant

TRANSPORTATION OF DANGEROUS GOODS

SHIPPING NAME : Aerosol

WHMIS CLASSIFICATION: B2, D2B, A, B1

P.N.I. : UN 1950

PRIMARY CLASS : 2.1

PACKING GROUP :

SUBSIDIARY CLASS : 6.1

COMPONENTS

COMPOSITION	% V/V	CASE #	LD ₅₀ mg/kg Oral/rat	LC ₅₀	TLV ppm 8h
Hexane	---	110-54-3	28710	---	50
Poly-dimethyl siloxane	---	63148-62-9	---	---	Not available
Cyclohexane	---	110-82-7	---	---	300
Isobutane	---	75-28-5	2460	---	800
Propane	---	74-98-6	---	---	1000

PHYSICAL CHARACTERISTICS

PHYSICAL STATE : Liquid under pressure	APPEARANCE : Colorless	ODOR : Ketone	ODORTRESHOLD : Not available
VAPOR TENSION (psig): Max 60	VAPOR DENSITY : Not available	EVAPORATING RATE : Not available	
BOILING RANGE : Not available	FREEZING POINT : Not available	pH : Not applicable	
DENSITY (g/mL) : Concentrate only 0.695	DISTRIBUTION FACTOR WATER/OIL : Not available	SOLUBILITY IN WATER (25°C) : Not soluble	



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ABSORPTION WAYS :			CONTACT :	
SKIN ✓	INHALATION ✓	INGESTION ✓	WITH SKIN ✓	EYES ✓

EFFECTS OF EXPOSURE TO PRODUCT : Excessive inhalation of hexane may cause nerve damage. Product can cause eyes, skin and respiratory tract irritation, dizziness, weakness, nausea, unconsciousness, asphyxiation. Aspiration into lungs can cause chemical pneumonia which can be fatal.**PREVENTIVE MEASURES****PROTECTIVE EQUIPMENT :** Security glasses, respirator if vapors exceeds the TLV value, gloves.**GLOVES :** Neoprene gloves recommended.**RESPIRATORY SYSTEM :** Respirator approved by U.S. Bureau of Mines of organic vapor.

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OCULAR INSTRUMENT : Safety glasses recommended.

CLOTHING : None.

TECHNICAL CONTROL : General mechanical or local ventilation, adequate to keep vapor concentration below TLV.

PROCEDURE IN CASE OF LEAKS/SPILLS : Absorb with suitable medium. Incinerate according to local, state of federal regulation. Do not flush to sewer.

HANDLING : Do not puncture or incinerate containers.

STORAGE : Do not store at temperatures above 130°F.

FIRST AID

SKIN : Wash with soap and water. If irritated, seek medical attention.

EYES : Flush with water for 15 minutes. If irritated seek medical attention.

INHALATION : Remove to fresh air. Resuscitate if necessary. Get medical attention.

INGESTION : Do not induce vomiting. Drink two large glasses of water. Get medical attention.

INFORMATION ON THE M.S.D.S. PREPARATION

PREPARED BY :
Hall Chem Mfg. Inc.

TELEPHONE : (450) 645-0296 REVISED: January 2015

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