

MATERIAL SAFETY DATA SHEET

FICHE SIGNALÉTIQUE

CRC CANADA INC.

1246 LORIMAR DRIVE UNIT #2, MISSISSAUGA, ONT. (905) 670-2291 FAX (905) 670-5941

PRODUCT IDENTIFIER: Liquid Rollers
PART NO: 76681
PRODUCT USE: Trailer Bunk Board Lubricant

PROPER SHIPPING NAME: N.ap
UN NUMBER: N.ap
TDG CLASS: N.ap
WHMIS CLASS: A, B5, D2B

MANUFACTURED BY: CRC INDUSTRIES INC.
885 LOUIS DRIVE
WARMINSTER, PA. 18974
USA

EMERGENCY PHONE NUMBER: (215) 674-4300

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SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD 50 OF INGREDIENT (SPECIES & ROUTE)	LC 50 OF INGREDIENT (SPECIES & ROUTE)
Dimethyl polysiloxane	2-5	63148-62-9	N.av	N.av
Hexane isomers	60-70	various	N.av	N.av
Liquefied petroleum gas	25-35	68476-86-8	N.av	
n-Hexane	4.8	110-54-3	28710 mg/Kg oral rat	48000 ppm/4H inhalation rat

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE: Liquid
BOILING POINT: 60.5°C
VAPOUR PRESSURE: N.av
EVAPOURATION RATE: 19

SPECIFIC GRAVITY: 0.6694
FREEZING POINT: N.av
VAPOUR DENSITY (AIR=1): >1
PH: N.av

ODOUR & APPEARANCE: Clear water-white liquid with solvent odour.
COEFF. WATER / OIL DIST.: Negligible in water.

SECTION 4 - FIRE & EXPLOSION DATA

FLAMMABILITY: Yes
MEANS OF EXTINCTION: Carbon dioxide, dry chemical, foam.
FLASH POINT (°C): <-18°C
FLAMMABILITY LIMITS (% BY VOLUME)
AUTOIGNITION TEMP.: N.av
SENSITIVITY TO STATIC DISCHARGE: N.av
HAZARDOUS COMBUSTION PRODUCTS : Carbon dioxide, carbon monoxide.

UNDER WHAT CONDITIONS: Class B, div 5
METHOD: TCC
UPPER: 9.0 **LOWER:** 1.7
SENSITIVITY TO IMPACT: N.av

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY: Stable
INCOMPATIBILITY WITH OTHER SUBSTANCES: Strong oxidizers.
HAZARDOUS DECOMPOSITION PRODUCTS: See HAZARDOUS COMBUSTION PRODUCTS.
REACTIVITY AND UNDER WHAT CONDITIONS: N.av

PRODUCT IDENTIFIER: Liquid Rollers

76681

SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: Inhalation, skin, eyes.**EFFECTS OF ACUTE EXPOSURE:** May cause burning and irritation of eyes. Prolonged or repeated skin contact may cause drying, cracking or irritation Inhalation - headaches, dizziness, irritation to upper respiratory tract, unconsciousness and other central nervous system effects including death**EFFECTS OF CHRONIC EXPOSURE:** Prolonged overexposure to n-hexane may cause progressive and potentially irreversable damage to the peripheral nervouse system, particularly in the arms and legs.**EXPOSURE LIMITS:** TLV**CARCINGENICITY:** None known**TERATOGENICITY:** None known**MUTANOGENICITY:** None known**IRRITANCY OF PRODUCT:** Inhalation**SYNERGISTIC PRODUCTS:** None known**REPRODUCTIVE TOXICITY:** None known**SENSITIZATION TO PRODUCT:** None known

SECTION 7 - PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT**GLOVES:** Solvent resistant**FOOTWEAR:** No**RESPIRATOR:** Self contained above TLV.**ENGINEERING CONTROLS:** Use mechanical means to keep concentration below TLV.**LEAK & SPILL PROCEDURE:** Remove sources of ignition, ventilate, absorb with absorbent, place in closed container.**WASTE DISPOSAL:** Dispose of in accordance with Local, Provincial, and Federal Regulations.**HANDLING PROCEDURES & EQUIPMENT:** N.ap**STORAGE REQUIREMENTS:** Cool dry area**SPECIAL SHIPPING INFORMATION:** Limited Quantity.**EYES (SPECIFY):** Safety glasses**CLOTHING:** No

SECTION 8 - FIRST AID MEASURES

1. INHALATION : Remove to fresh air, apply artificial respiration if necessary.**2. EYE :** Flush for 15 minutes with large amounts of water.**3. SKIN :** Wash affected area with soap and water.**4. INGESTION :** **DO NOT INDUCE VOMITING.** Call physician or poison control centre.

SECTION 9 - PREPARATION DATE OF MSDS

PREPARED BY: Michelle Rudnick**PHONE NUMBER:** (905) 670-2291**CRC#** 519D**DATE:** November 11, 2008**FAX NUMBER:** (905) 670-5941