

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: Hydraulic & Jack Oil
PART NO: 73553
PRODUCT USE:

73553/75553

PROPER SHIPPING NAME: N.ap

UN NUMBER: N.ap

TDG CLASS: N.ap

WHMIS CLASS: N.ap

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

EMERGENCY PHONE NUMBER: (613) 996-6666

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SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD 50 OF INGREDIENT (SPECIES & ROUTE)	LC 50 OF INGREDIENT (SPECIES & ROUTE)
100 SUS Paraffinic Oil	40-60	64742-54-7	N.av	N.av
Naphthenic Lube Oil Blend	40-60	64742-18-3	N.av	N.av
Zinc Dithiophosphate	<1	68649-42-3	N.av	N.av

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE: Liquid

BOILING POINT: 316°C

VAPOUR PRESSURE: Negligible

EVAPOURATION RATE: Negligible

ODOUR & APPEARANCE: Light amber, oily liquid with a faint petroleum odour.

COEFF. WATER / OIL DIST.: Negligible

SPECIFIC GRAVITY: 0.85-0.95

FREEZING POINT: N.av

VAPOUR DENSITY (AIR=1): > than air

PH: N.av

SECTION 4 - FIRE & EXPLOSION DATA

FLAMMABILITY: No.

MEANS OF EXTINCTION: Carbon dioxide, dry chemical, foam

FLASH POINT (°C): >204°C

FLAMMABILITY LIMITS (% BY VOLUME)

AUTOIGNITION TEMP.: N.av

SENSITIVITY TO STATIC DISCHARGE: N.av

HAZARDOUS COMBUSTION PRODUCTS : None known.

UNDER WHAT CONDITIONS: N.ap

METHOD: TCC

UPPER: N.av **LOWER:** N.av

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: Hydraulic & Jack Oil

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SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: inhalation, skin, eyes.**EFFECTS OF ACUTE EXPOSURE:** Inhalation - irritation to nose, throat and upper respiratory system. Eyes - irritation. Skin - irritation**EFFECTS OF CHRONIC EXPOSURE:** N.ap**EXPOSURE LIMITS:** N.av**CARCINOGENICITY:** 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:** Not regulated.**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**DATE:** December 18, 2006**FAX NUMBER:** (905) 670-5941