

**MATERIAL SAFETY DATA SHEET**  
**Sample Product**



**Date-Issued:** 05/24/2006  
**MSDS Ref. No:** RIMLT50  
**Date-Revised:** 05/17/2011  
**Revision No:** 3

**RIMEXCEL LT 50**

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**1. PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME:** RIMEXCEL LT 50

**PRODUCT CODE:** RIMLT-T

**PRODUCT FORMULATION NAME:** RIMEXCEL LT 50

**PRODUCT DESCRIPTION:** Propylene glycol & corrosion inhibitors to prevent corrosion of rim/wheel assemblies

**MANUFACTURER**

FUCHS LUBRICANTS CANADA LTD.  
Pacific Division  
19829 - 99A Avenue  
Langley, BC V1M 3G4  
**Contact:** Technical Services Dept.  
**Product Stewardship:** (604) 888-1552

**SUPPLIER**

FUCHS LUBRICANTS CANADA LTD.  
19829 - 99A Avenue  
Langley, BC V1M 3G4  
**Contact:** (604) 888-1552  
**Product Stewardship:** (604) 888-1552

**24 HR. EMERGENCY TELEPHONE NUMBERS**

(604) 888-1552

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**2. COMPOSITION / INFORMATION ON INGREDIENTS**

<u>INGREDIENT(S)</u>	<u>CAS</u>	<u>% BY WEIGHT</u>
No hazardous ingredients	NA	0 - 100

*See Section 8 for Exposure Limits*

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**3. HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

**PHYSICAL APPEARANCE:** This product is a water soluble liquid.

**POTENTIAL HEALTH EFFECTS**

**EYES:** No hazard in normal industrial use.

**SKIN:** Non-irritating to the skin.

**INGESTION:** Poses little or no immediate hazard.

**INHALATION:** This product has a low volatility and so is not expected to cause respiratory tract irritation during normal conditions of use. Exposure to high mist or vapor levels in poorly ventilated areas may cause temporary irritation to the upper respiratory tract.

**ACUTE TOXICITY:** None known.

**CHRONIC:** None known.

#### **REPRODUCTIVE TOXICITY**

**REPRODUCTIVE EFFECTS:** None known.

**TERATOGENIC EFFECTS:** None known.

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#### **4. FIRST AID MEASURES**

**EYES:** Hold eyelids open and flush with a steady, gently stream of water for at least 15 minutes. If symptoms persist, contact a physician.

**SKIN:** Wash with soap and water.

**INGESTION:** No adverse effects anticipated by this route of exposure.

**INHALATION:** No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

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#### **5. FIRE FIGHTING MEASURES**

**FLASHPOINT AND METHOD:** Not Applicable

**FLAMMABLE LIMITS:** N. Ap.

**AUTOIGNITION TEMPERATURE:** Not Applicable

**EXTINGUISHING MEDIA:** Not Applicable

**HAZARDOUS COMBUSTION PRODUCTS:** Not Applicable

**AUTOIGNITION TEMPERATURE:** Not Applicable

**SENSITIVE TO STATIC DISCHARGE:** None known.

**SENSITIVITY TO IMPACT:** None known.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Not Applicable

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#### **6. ACCIDENTAL RELEASE MEASURES**

**SMALL SPILL:** Small volumes or residues may be soaked up with absorbent material.

**LARGE SPILL:** Cover with absorbent material, soak up and sweep into a container.

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## 7. HANDLING AND STORAGE

**HANDLING:** Exercise reasonable care and caution.

**STORAGE:** Store in a tightly closed container.

**SPECIAL SENSITIVITY:** Colour may change if exposed to oxidizing/reducing agents, strong acids, strong alkalis, excessive heat and sunlight. Please note that colour change does not affect product performance.

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### **ENGINEERING CONTROLS:**

Good general ventilation should be sufficient.

### **PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** CSA-approved safety glasses.

**SKIN:** For prolonged or repeated contact, wear rubber or viton gloves.

**RESPIRATORY:** Not normally required.

**PROTECTIVE CLOTHING:** Coveralls are sufficient.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Mild

**APPEARANCE:** Clear blue

**pH:** 7.9

**VAPOR PRESSURE:** N. Av.

**VAPOR DENSITY:** N. Av.

**BOILING POINT:** > 100°C

**FREEZING POINT:** < -50°C

**POUR POINT:** -50°C

**SOLUBILITY IN WATER:** Soluble

**EVAPORATION RATE:** N. Av.

**SPECIFIC GRAVITY:** 1.064 @15.6°C

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## 10. STABILITY AND REACTIVITY

**STABLE:** YES

**HAZARDOUS POLYMERIZATION:** NO

**STABILITY:** Stable.

**POLYMERIZATION:** Will not occur.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known.

**INCOMPATIBLE MATERIALS:** None known.

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## 11. TOXICOLOGICAL INFORMATION

**EYE EFFECTS:** None known.

**SKIN EFFECTS:** None known.

**SENSITIZATION:** None known.

**CARCINOGENICITY:**

**CARCINOGENICITY COMMENTS:** This product is not listed as a carcinogen by IARC, NTP or OSHA.

**GENERAL COMMENTS:** No further data known.

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## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** This product has a high degree of biodegradability.

**ECOTOXICOLOGICAL INFORMATION:** The ingredients in this product are non-toxic.

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## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of by reasonable means for a non-controlled product.

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## 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION) OTHER SHIPPING INFORMATION:** Not otherwise DOT regulated.

**CANADA TRANSPORT OF DANGEROUS GOODS**

**TDG NOTE:** Not Regulated by TDG.

**AIR (ICAO/IATA)**

**NOTE:** Not regulated.

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**VESSEL (IMO/IMDG)**

**NOTE:** Not regulated.

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**15. REGULATORY INFORMATION**

**UNITED STATES**

**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

**TSCA STATUS:** All ingredients in this mixture are in compliance with TSCA.

**CANADA WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):** Not a controlled product.

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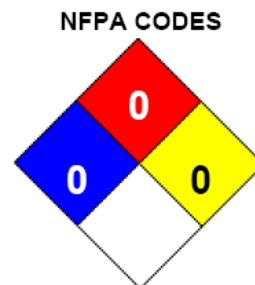
**16. OTHER INFORMATION APPROVED BY: JW**

**PREPARED BY:** Health & Safety Dept.

**REVISION SUMMARY** Revision #3. This MSDS replaces the September 2, 2010 MSDS.

**HMIS RATING**

<b>HEALTH:</b>	0
<b>FLAMMABILITY:</b>	0
<b>PHYSICAL HAZARD:</b>	0
<b>PERSONAL PROTECTION:</b>	X



**MANUFACTURER SUPPLEMENTAL NOTES:** Abbreviations used: N. Av. = Not Available, N.A. = Not Applicable, N.D. = Not Determined

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