### MATERIAL SAFETY DATA SHEET

PRODUCT NAME: iXtreme HMIS CODES: H F R P

PRODUCT CODE: R472 1 1 0 B

### **SECTION I – MANUFACTURER IDENTIFICATION**

MANUFACTURED FOR: QUALITY LIQUID PACKAGING

ADDRESS: 50 Tiffield Road, Unit 9

Scarborough, Ontario

DATE PREPARED: April 1, 2014

INFORMATION PHONE: 416-500-8805 NAME OF PREPARER:QLP

EMERGENCY PHONE: 416-609-0828

### **SECTION II - HAZARDOUS INGREDIENTS**

No hazardous ingredients as defined by Canadian Hazardous Products Act (Bill C70) or by OSHA 29 CFR 1910.1200.

No components of this product have been found carcinogenic or potential carcinogen. Does not contain ingredients that are listed as carcinogenic or potential carcinogens by OSHA, IARC or US NTP.

Not regulated by WHMIS. No toxic chemicals subject to reporting requirements.

DOT PROPER SHIPPING NAME: Not regulated. UN#: None

### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:>200°CSPECIFIC GRAVITY (H2O=1):0.87-0.88VAPOUR DENSITY:Heavier than airEVAPORATION RATE:NegligibleVAPOUR PRESSURE:NegligibleSOLUBILITY IN WATER:Negligible

VISCOSITY (cSt @ 100°C): 6 to 8 APPEARANCE AND ODOUR: Green coloured liquid with hydrocarbon odour

### **SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (COC): >130°C

FLAMMABLE LIMITS IN AIR BY VOLUME – LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: Foam, dry chemical and CO2

HAZARDOUS COMBUSTION PRODUCTS: Normal combustion products, CO and CO2.

### SPECIAL FIRE FIGHTING PROCEDURES

Do not enter confined fire space without adequate protective clothing and an approved positive self-contained breathing apparatus. Use water to cool fire exposed containers.

#### **SECTION V - REACTIVITY DATA**

STABILITY: Stable

CONDITIONS TO AVOID: Avoid excessive heat, open flames and formation of oil mist.

PRODUCTS TO AVOID: Oxidizing agents, strong acids and bases.

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

POLYMERIZATION: Will not occur

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### **SECTION VI – HEALTH HAZARD DATA**

INHALATION: Prolonged exposure to high vapour concentration of this product can cause headaches, dizziness and nausea. Short-term over-exposure can cause irritation to the respiratory passages.

Exposure limit to the mist = 5 mg/m³ (TLV/TVA, ACGIH).

EYE CONTACT HEALTH RISKS: May cause eye irritation.

SKIN CONTACT HEALTH RISKS: This product should not cause skin irritation. Prolonged and repeated contact with this product can cause skin drying, which may result in skin irritation and dermatitis.

INGESTION HEALTH RISKS: May cause nausea. Do not induce vomiting.

### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Transfer bulk material into another container. Absorb material with suitable absorbent. Pick-up absorbed material in accordance with local, provincial and federal regulations.

WASTE DISPOSAL METHOD: Normal procedure for petroleum products with consideration for the chemical contents of the product. Dispose in accordance with local, provincial and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Petroleum product. Keep clean and dry. Do not store near sources of ignition. Do not leave partial drums or containers open. Keep out of reach of children.

OTHER PRECAUTIONS: Empty drums retain hazardous product residue. All precautions must be followed when empty. Do not use or store empty drums near heat, open flame or welding torches.

# **SECTION VIII - CONTROL MEASURES**

RESPIRATORY PROTECTION: Not normally required. In enclosed areas, chemical respirators and/or self-contained breathing apparatus may be required.

VENTILATION: Mechanical ventilation is not normally required.

PROTECTIVE GLOVES: Chemical resistant gloves are recommended.

EYE PROTECTION: Safety goggles or chemical resistant face shields are recommended.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Protective aprons may be desirable.

WORK/HYGIENIC PRACTICES: Basic personal hygienic practices such as washing before eating are advised.

# **SECTION IX – DISCLAIMER**

#### **DISCLAIMER**

The information presented herein has been compiled from sources considered to be defendable and is accurate to the best of the seller's knowledge. The seller, however, makes no warranty whatsoever, expressed, implied or of merchantability regarding the accuracy of such data or responsibility for injury to the buyer or third person or any damage to property.