

## Material Safety Data Sheet

LAST REV. DATE : 8/11/06

SHEET 1 of 3

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY NAME

PRODUCT NAME ECO-LUBE

**NAME OF MANUFACTURER / SUPPLIER**

Red Rock (2004) Ltd.  
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Birmingham B13 9WS

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### 2. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:-	R. PHRASES	CONCENTRATION	CLASSIFICATION
NONE		0.00 – 100.00	

### 3. HAZARDS IDENTIFICATION

MAIN HAZARDS	Not classified as hazardous
HEALTH EFFECTS – EYES	May cause slight transient irritation
HEALTH EFFECTS – SKIN	Repeated or prolonged contact may lead to dryness

### 4. FIRST AID MEASURES

FIRST AID - EYES	Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists.
FIRST AID - SKIN	Wash skin with soap and water. If grease has been injected under the skin, seek Medical advice immediately.
FIRST AID - INGESTION	Do not induce vomiting. Obtain medical attention

### 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA	Use foam, dry chemical or carbon dioxide.
UNSUITABLE EXTINGUISHING MEDIA	Do not use water jet.
SPECIAL HAZARDS OF PRODUCT	This product may give rise to hazardous fumes in case of a fire.
PROTECTIVE EQUIPMENT FOR FIRE-FIGHTING	Wear self-contained breathing apparatus.

### 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Material can be slippery if spilt.
SPILLAGES	Transfer into suitable containers for recovery or disposal.

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### 7. HANDLING AND STORAGE

**HANDLING**

If applying by grease gun, care must be taken not to inject this product under the skin

**STORAGE**

Storage temperature should be controlled to between 1 and 40 °C.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROL MEASURES**

No specific measures necessary.

**HAND PROTECTION**

PVC gloves.

**EYE PROTECTION**

No specific measures necessary.

**BODY PROTECTION**

Normal work wear.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE**

Smooth Fluid Grease

**COLOUR**

Light Brown

**ODOUR**

Slight Odour.

**MELTING POINT (°C)**

Melts above 150

**FLASH POINT (PMCC) (°C)**

Exceed 150.

**SOLUBILITY IN WATER (KG/M3)**

Insoluble.

**DENSITY (KG/M3)**

0.96 (Measured as kg/litre)

**AUTO-FLAMMABILITY (°C)**

Above 200.

THESE PROPERTIES DO NOT CONSTITUTE A SPECIFICATION

### 10. STABILITY AND REACTIVITY

**STABILITY**

Stable under normal conditions.

**CONDITIONS TO AVOID**

No specific measures necessary.

**MATERIALS TO AVOID**

Strong oxidising agents.

**HAZARDOUS DECOMPOSITION PRODUCTS**

Combustion will generate: smoke, possibly thick and choking, resulting in zero visibility.

### 11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY**

Low order of acute toxicity.

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### 12. ECOLOGICAL INFORMATION

<b>MOBILITY</b>	The product is insoluble in water. If released to water the product will float. The product is poorly absorbed onto soils or sediments.
<b>PERSISTENCE/DEGRADABILITY</b>	The product is expected to be >90% biodegradable.
<b>BIO-ACCUMULATION</b>	Product is not expected to bio-accumulate.

### 13. DISPOSAL RECOMMENDATIONS

<b>PRODUCT DISPOSAL</b>	Incineration or landfill. Dispose of in accordance with all applicable local and national regulations.
<b>CONTAINER DISPOSAL</b>	No specific measures necessary.

### 14. TRANSPORT INFORMATION

<b>UN CLASS</b>	Not classified.
<b>ADR/RID - CLASS</b>	Not classified.
<b>IMDG - CLASS</b>	Not classified.
<b>IATA - CLASS</b>	Not classified.

### 15. REGULATORY INFORMATION

<b>LABELLING INFORMATION</b>	No Statutory label required
<b>R PHRASES</b>	NONE.
<b>S PHRASES</b>	NONE.

### 16. OTHER INFORMATION

<b>PRODUCT USE</b>	For industrial use only. Lubricant.
<b>EC LEGISLATION</b>	EC Directive 91/155/EEC defining the laying down and detailed arrangements for the system of specific information relating to Dangerous Preparations Directive – 2001/58/EC. EC Directive 1999/45/EEC relating to the classification, packaging and labelling of dangerous preparations.

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