

## COSHH Safety data sheet

### 1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Green Oil UK Limited  
+ 44 (0) 20 8313 9074  
Registered Office: Green Oil House,  
12 Rolvenden Gardens, Bromley, Kent, BR1 2TN.  
Registered in England and Wales, No. 6470586

Green Oil chain lube

### 2. COMPOSITION/ INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS: No hazardous components.

100% of ingredients are derived from fruit or are virgin plant extracts.

### 3. HAZARDS IDENTIFICATION

NON-HAZARDOUS

### 4. FIRST AID MEASURES

EYES: In case of contact with eyes, wash out with water if irritation persists.

SKIN: Contact with skin should not cause irritation. In case of unlikely allergic reaction, wash off with soapy water.

INGESTION: Drink water to aid digestion. Green Oil should be absorbed harmlessly by the body. Seek medical attention if necessary.

INHALATION: Non-volatile liquid product

### 5. FIRE EXTINGUISHING MEASURES

EXTINGUISHING MEDIA: Use dry CO<sub>2</sub> or foam fire extinguisher.

SPECIAL HAZARDS: None

### 6. ACCIDENTAL RELEASE MEASURES

Spillages can be washed away with water and detergent

Alternatively spillages can be mixed with sand or earth for storage in a suitable container and removal to a waste facility.

Biodegradable product therefore suitable for composting.

## 7. HANDLING AND STORAGE

Operatives are recommended to wear rubber gloves to avoid slippage of larger containers from hands.

Keep lid firmly on container.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

GENERAL: No specific measures are required providing the product is handled in accordance with the general rules of occupational safety and hygiene. Avoid contact with eyes.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellow/green semi-transparent viscous liquid

Odour: Odour present

Relative Density: 1.01g/ml

pH: NA

Flash Point: 271°C

Water Solubility: Not immediately water-soluble. Will biodegrade in aquatic systems over time to become water-soluble.

## 10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions

Conditions to Avoid: Freezing temperatures may cause solidification

Materials to Avoid: Cleaners or Bleaches.

Decomposition Products: No hazardous decomposition products

## 11. TOXICOLOGICAL INFORMATION

EYE CONTACT: May cause eye irritation.

SKIN CONTACT: Not irritant.

INGESTION: Not classified as "Harmful if swallowed". May cause some irritation of the mouth and upper digestive tract.

## 12. ECOLOGICAL INFORMATION

Breaks down on prolonged exposure to soil and moisture.

Totally Biodegradable.

Will not cause harm to aquatic life. Will biodegrade in aquatic environments.

## 13. DISPOSAL INFORMATION

Return empty bottles to Green Oil UK Limited for 20p deposit

Bottle Body: plastic type High Density Polyethylene



Red plastic cap: plastic type polypropylene



Label: HDPE plastic, compatible with HDPE bottle when recycled.

Green Oil: suitable for composting. Alternatively dispose of at suitable approved waste disposal tip

#### 14. TRANSPORT INFORMATION

Bottles are sealed so can be stored at any angle without leaking. For stacking, preferably stack boxes upright.

#### 15. REGULATORY INFORMATION

Classification and Labelling: 88/379/EEC

No specific safety regulations apply.

#### 16. APPLICATION AND DIRECTIONS

Remove nipple from bottle nozzle with scissors. For bicycle chain use, apply nozzle to upper side of the lower part of the chain. Carefully rotate crank arms backward, squeezing a small drizzle of Green Oil onto the chain. Do this for one cycle of the chain and wipe off excess if necessary.

#### 17. SUPPLEMENTARY INFORMATION

Green Oil is an 'all conditions wet lube' and is suitable for all bicycle riding conditions, from rain to shine.