PO Box 14527, Wadeville 1422 562 Crocker Road Wadeville, Johannesburg

Tel: (011) 827-5848 Fax: (011) 827-5832

E-mail: oilflow@oilflow.co.za

www.oilflow.co.za



# MATERIAL SAFETY DATA SHEET UTTO 80W

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: UTTO 80W
Manufacturer/Supplier OILFLOW cc

562 Crocker Road, Wadeville, Germiston, South Africa

1422

Health Emergency Telephone 011 827 5848
Oilflow Website: www.oilflow.co.za

# 2. COMPOSITION/INFORMATION ON THE COMPONENTS

#### **Hazardous Components in Product**

Component Name Concentration R Phrases Classification

Solvent refined mineral oil 88.00 – 92.00 Asp. Tox. H304 May lead to congestion of airways Performance agents 8 - 12 Xn Harmful if swallowed

# 3. HAZARD IDENTIFICATION

Main Hazards Not hazardous according to OSHA 29 CFR 1910.1200

**Health Effects – Eyes** May cause irritation to the eyes.

**Health Effects – Skin**No hazard provided normal cleansing is carried out.

**Health Effects – Ingestion**No problems expected for minor ingestion. However, for amounts

exceeding ½ litre give

1 or 2 glasses of water and call a doctor.

Health Effects - Inhalation May cause irritation, dizziness or nausea if inhaled over a prolonged period,

especially whilst hot.

### 4. FIRST AID MEASURES

First Aid – Eyes Flush thoroughly with water. If irritation occurs, call a doctor.

First Aid – Skin Wash skin with soap and water.

First Aid – Ingestion Wash out mouth with water. Obtain medical attention. Do not induce

vomiting.

First Aid – Inhalation Remove from exposure and if the patient experiences irritation, nausea or

unconsciousness seek medical assistance.

# 5. FIRE FIGHTING MEASURES

Unsuitable Extinguishing Media Do not use water jet. Special Hazards of Product No special hazards

**Protective Equip. for Fire-Fighting** Wear self-contained breathing apparatus for fires in enclosed spaces.

# 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions Material can create slippery conditions underfoot.

**Environmental Precautions**Try to prevent the material from entering drains or watercourses.

**Spillages** Contain and absorb using diatomaceous earth or other inert materials.

Transfer into suitable containers for disposal





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### 7. HANDLING AND STORAGE

Handling No special precautions are required.

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

outside storage drums is unavoidable, they should be stored horizontally to

avoid ingress of water.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Standards** 

OIL MIST, MINERAL

UK EH40: OES 5mg/m<sup>3</sup> 8 h TWA. UK EH40: OES 10mg/m<sup>3</sup> 15 min TWA. **Engineering Control Measures** Exposure to this material may be controlled in a number of ways. The

measures appropriate

For a particular worksite depend on how the material is used and on the

potential for exposure.

Use of the basic principles of Industrial Hygiene will enable this material to

be used safely.

**Respiratory Protection** Respiratory protection is not normally required.

**Hand Protection** No special protection needed. However, good personal hygiene practices

should always be followed

Chemical goggles if there is a risk of eye contact. **Eve Protection** 

**Body Protection** Normal work wear.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State** Liauid Colour Brown

Odour Petroleum odour

рΗ N/A Boiling Range/Point (°C) No data Flash Point (PMCC) (°C) Exceeds 210 Solubility in Water (kg/m³) Insoluble Density (kg/m³) @20°C 0.870 Auto-flammability (°C) Above 350 Viscosity (cSt) @40°C 65

# 10. STABILITY AND REACTIVITY

Stability Stable under normal conditions

**Conditions to Avoid** Strong oxidation **Materials to Avoid** Strong oxidizing agents

**Hazardous Decomposition Products** Combustion will generate carbon monoxide and 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

MobilityThe product will leach into soil and will float on water.Persistence/DegradabilityThe product is expected to biodegrade very slowly with time.

# 13. DISPOSAL

**Product Disposal** Dispose of in accordance with all applicable local and national regulations.

The product may also be burned in an enclosed burner.

Container Disposal An approved drum recycler can recycle containers.

### 14. TRANSPORT INFORMATION

UN Class Not classified IMO Class Not classified IMDG Class Not classified IATA Class Not classified Not classified

# 15. REGULATORY INFORMATION

Labelling Information Irritant

Government Inventory Status Not established

**US Superfund Amendments** This product contains no "Extremely Hazardous Substances"

### **16. OTHER INFORMATION**

 MSDS Issue
 24 June 2018

 MSDS Revision
 01 May 2020

Product Use Automotive UTTO 80W

To the best of our knowledge, the information contained herein is accurate. Although certain hazards may be described we cannot predict that these are the only hazards, or combination of hazards, that may exist in a workplace. This MSDS, therefore, forms a component only of a risk assessment carried out by, or on behalf of, the user.

