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 Fleetline Compressor 46

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: FLEETLINE COMPRESSOR 46

Manufacturer/Supplier OILFLOW cc

P.O. Box 14527

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 >98.00 PERFORMANCE AGENTS <2.00

## 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 providing 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



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Extinguishing Media Use foam, dry chemical, carbon dioxide or water fog.

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

material. Transfer into suitable containers for disposal.

## 7. HANDLING AND STORAGE

Handling No special precautions are required.

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

Where outside storage of drums is unavoidable, they should be

stored horizontally to avoid ingress of water.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Standards

OIL MIST, CHEMICAL UK EH40: OES 5mg/m³ 8 h TWA. UK EH40: OES 10mg/m³ 15 min

TWA

Engineering Control Measures Exposure to this material may be controlled in several ways. The

measures appropriate for a 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.

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

Body Protection Normal work wear.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid
Colour Amber
Odour Faint



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pH N/A
Boiling Range/Point ( $^{\circ}$ C) >320
Flash Point (PMCC) ( $^{\circ}$ C) >200
Solubility in Water (kg/m³) Insoluble
Density @ 20  $^{\circ}$ C (kg/m³) 0.872
Auto-flammability ( $^{\circ}$ C) >350
Viscosity @40  $^{\circ}$ C (cSt) 46

## 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.

#### 12. ECOLOGICAL INFORMATION

Mobility The product will leach into soil and will float on water.

Persistence/Degradability The product is expected to biodegrade very slowly with

time.

## 13. DISPOSAL

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

regulations.

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

## 15. REGULATORY INFORMATION

Labelling information Irritant



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Government Inventory Status Not established.

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

## 16. OTHER INFORMATION

MSDS First Issued 01 May 2001
MSDS Data Revised 01 May 2020
Product Use Compressor Oil.

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.

PREPARED BY: TECHNICAL SERVICES

