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# MATERIAL SAFETY DATA SHEET Fleetline SAE 0W40 SN

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: FLEETLINE SAE 0W40 SN

Manufacturer/Supplier OILFLOW cc

4 Saligna Road, Boksburg, 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

Synthesised base oil 75.00 Asp. Tox. H304 May lead to congestion of airways. Performance agents 25.00 Xn Harmful if swallowed.

## 3. HAZARD IDENTIFICATION

Main Hazards Not hazardous according to OSHA 29 CFR 1910.1200

**Health Effects – Eyes**Contact with the eye may case minimal irritating to the eyes but

practically non-irritation.

**Health Effects – Skin** Avoid skin contact. This product is minimally irritating to the skin

upon direct contact may result in itchiness and redness.

**Health Effects – Ingestion** Do not ingest. This product is relatively non-toxic by ingestion.

This product has laxative properties and may result in abdominal cramps and diarrhoea, Exposure to a large single dose, or repeated smaller doses, may lead to lung aspiration, which can

lead to lipid pneumonia or chronic lung inflammation.

**Health Effects – Inhalation** This product has a low vapor pressure and is not expected to

present an inhalation hazard at ambient conditions.

## 4. FIRST AID MEASURES

First Aid – Eyes Immediately flush eyes with large amounts of water and continue

flushing until irritation subsides. If material is hot, treat for thermal burns and seek immediate medical attention.

First Aid – Skin No treatment is necessary under ordinary circumstances. Remove

contaminated clothing. Wash contaminated area thoroughly with soap and water. If material is hot, submerge injured area in cold water. If victim is severely burned, remove to a hospital

immediately.

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 seeks medical assistance.





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## 5. FIRE FIGHTING MEASURES

**Extinguishing Media**Use foam, dry chemical, and carbon dioxide.

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

## 7. HANDLING AND STORAGE

**Handling** No special precautions are required.

**Storage** Do not transfer to unmarked containers. Store in closed

containers away from heat, sparks, open flame, or

oxidizing materials.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Standards** 

**Hand Protection** 

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 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.

No special protection needed. However, good personal

hygiene practice should always be followed.

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

**Body Protection** Normal work wear.



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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid
Colour Amber
pH N/A

Boiling Range/Point (°C)

Flash Point (PMCC) (°C)

Solubility in Water (kg/m³)

Density (kg/m³) @20°C

Viscosity (cSt) @40°C

Pour Point °C

Boils above 375°C

Exceeds 235°C.

Insoluble

0.8660

65 typical

-45

## 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

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



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UN Class
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 Issued 14 July 2023

MSDS Revision N/A

Product Use Automotive engine 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.

