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## MATERIAL SAFETY DATA SHEET

### Fleetline Chemsol GP

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Trade Name	FLEETLINE CHEMSOL GP
Manufacturer/Supplier	OILFLOW cc P.O. Box 14527 562 Crocker Road, Wadeville, Germiston, South Africa 1422
Health Emergency Telephone	011 827 5848
Oilflow Website:	<a href="http://www.oilflow.co.za">www.oilflow.co.za</a>

#### 2. COMPOSITION/INFORMATION ON THE COMPONENTS

##### Hazardous Components in Product

Component Name	Concentration	R Phrases	Classification
SOLVENT REFINED MINERAL OIL	82		
PERFORMANCE AGENTS+EMULSIFIERS	18		

#### 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





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assistance

#### 5. FIRE FIGHTING MEASURES

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 materials. 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, 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.

Hand Protection

No special protection needed. However, good personal hygiene practices should always be followed.



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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	Dark Amber
Odour	Faint
pH	N/A
Boiling Range/Point (°C)	N/A
Flash Point (PMCC) (°C)	180
Solubility in Water (kg/m <sup>3</sup> )	Soluble
Density @20 °C (kg/m <sup>3</sup> )	0.878

#### 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

Mobility	The product will leach into soil and will dissolve in 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. The product may also be burned in an enclosed burner.
Container Disposal	An approved drum recycler can recycle containers.



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#### 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
Government Inventory Status	Not established
US Superfund Amendments	This product contains no "Extremely Hazardous Substances"

#### 16. OTHER INFORMATION

MSDS First Issued	01 May 2015
MSDS Data Revised	01 May 2020
Product Use	Cutting oil (Soluble)

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

