

# Classic 20W/50



## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**Product Name** Classic 20w/50

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

### 1.3 Details of the supplier of the safety data sheet

**Company Address** Prime Lubricants Ltd  
Oakney Wood Avenue  
Selby Business Park  
Selby  
North Yorkshire  
YO8 8FQ  
Tel. 01757 706996  
Fax. 01757 707994

## SECTION 2: Hazards identification

2.1 Classification of the substance or mixture- CLP: Not Classified

2.2 Label elements- Signal Word: None Required

- Hazard phrases None assigned

- Precautionary Phrases None assigned

2.3 Other hazards

- A petroleum product. DMSO extract < 3 Weight % (IP 346). The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3 % DMSO extract as measured by IP 346. This note applies only to certain complex oil derived substances. (1272/2008/EC ("CLP"), Annex VI, Note L)

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

- Lubricating oils; Baseoil

CAS Number: 74869-22-0

EC Number: 278-012-2

REACH Registration Number:

Concentration: 90-100%

H Phrases: Not Applicable

## SECTION 4: First aid measures

4.1 Description of first aid measures- Inhalation Do not breath Dust or Vapour. If inhaled and the vapour causes irritation to the nose or throat move the person to fresh air. If symptoms persist obtain medical attention.

- Contact with eyes Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eye lids open. Seek medical attention if irritation or symptoms persist.
- Contact with skin Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist. - Ingestion Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING.

4.2 Most important symptoms and effects, both acute and delayed - May cause irritation to skin and eyes.

- Ingestion: DO NOT INDUCE VOMITING. Ingestion may cause nausea and vomiting.

4.3 Indication of any immediate medical attention and special treatment needed

- Skin contact: Wash with soap and water.
- Ingestion: If you feel unwell, seek medical advice (show the label where possible).
- No action shall be taken involving any personal risk or without suitable training.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

- Use an extinguishing agent suitable for the surrounding fire. Carbon oxides. Sand.
- Do not use water jets

### 5.2 Special hazards arising from the substance or mixture

- Burning produces irritating, toxic and obnoxious fumes. Do not allow runoff water to enter sewers or drains.

### 5.3 Advice for firefighters

- Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents. - Do not use water Jet

## SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Ensure adequate ventilation of the working area. Wear suitable protective equipment.

6.2 Environmental Precautions

- Any spillage needs to be contained and not allowed to enter water courses.

6.3 Methods and material for containment and cleaning up

- Absorb spillage in suitable inert material
- Place in appropriate container
- Seal containers and label them

6.4 Reference to other sections

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

- Adopt best Manual Handling considerations when handling, carrying and dispensing. Temperature: 0- 50°C.

### 7.2 Conditions for safe storage, including any incompatibilities

- Keep in a cool, dry, well ventilated place  
 - P233 - Keep container tightly closed.

### 7.3 Specific end use(s)

- The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

- Lubricating oils; Baseoil  
 - WEL 8-hr limit ppm: WEL 8-hr limit mg/m<sup>3</sup>: 5  
 WEL 15 min limit ppm: WEL 15 min limit mg/m<sup>3</sup>: 10

### 8.2. Exposure controls



#### 8.2.1 Appropriate engineering controls

Ensure adequate ventilation of the working area.  
 - Wear approved safety goggles.  
 - Chemical resistant gloves (PVC)

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Appearance: Liquid, amber
- Odour: Mild
- Freezing point/Range: -40C
- Boiling Point/Range: No Data Available
- Flashpoint: 210 °C
- Oxidising Properties: Not considered oxidising
- Explosive Properties: Considered stable under normal conditions
- Autoignition Temperature 320 °C
- Density: 0.885
- Viscosity: 168
- Solubility in water: Insoluble in water.

### 9.2 Other information

- The figures in this section are for guidance only please always use them in conjunction with the technical data sheet.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

### 10.2 Chemical stability

- Considered stable under normal conditions

### 10.3 Possibility of hazardous reactions

- Do not mix with other products.

### 10.4 Conditions to avoid

- P412 - Do not expose to temperatures exceeding 50°C/ 122°F.

### 10.5 Incompatible materials

- Incompatible with strong oxidizing substances

### 10.6 Hazardous Decomposition Products

- Combustion or thermal decomposition could liberate carbon oxides and other toxic gases or vapours.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

- GENERAL INFORMATION. This product has low toxicity. Only large volumes may have adverse impact on human health.

Skin corrosion/irritation: May cause irritation by skin contact.

Serious eye damage/irritation: May cause temporary eye irritation.

Respiratory or skin sensitisation: Unlikely to be hazardous by inhalation because of the low vapour pressure of the substance at ambient temperature.

Repeated or prolonged exposure: Prolonged or repeated contact with used oil may cause serious skin diseases, such as dermatitis and skin cancer.

## SECTION 12: Ecological information

### 12.1 Toxicity

- No information available

### 12.2 Persistence and degradability

- The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic.

### 12.3 Bioaccumulation Potential

- Bioaccumulation is unlikely to be significant due to the low water solubility of this product.

### 12.4 Mobility in soil

- The product is not volatile. The product is insoluble in water and will spread on the water surface.

### 12.5 Results of PBT and vPvB assessment

- Not applicable.

### 12.6 Other Adverse Effects

- May cause long-term adverse effects in the environment.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
- Waste Code : 13 XX XX OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)  
Code given as a guidance only it could vary from different products and the way they were used.
- We recycle 205L and 1000L packaging.

## SECTION 14: Transport information

- 14.1 UN Number
  - UN No.: Not applicable
- 14.2 UN Proper Shipping Name
  - Proper Shipping Name: Not applicable
- 14.3 Transport hazard class(es)
  - Hazard Class: Not applicable
- 14.4 Packing group
  - Packing Group: Not applicable
- 14.5 Environmental hazards
  - Not Classified
- 14.6 Special precautions for user
  - Not Classified
- 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code
  - Not Classified

## SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
  - Refer to current Health and Safety at Work Act
  - Supply regulations: DPD: Dangerous Preparations Directive; GHS: Globally Harmonised System of classification and labelling of chemicals; CLP: Classification, Labelling and Packaging regulations. Transport regulations: CDG: Carriage of Dangerous Goods regulations; ADR/RID/IMDG/ICAO/IATA regulations.
- 15.2 Chemical Safety Assessment
  - A chemical safety assessment (CSA) for this product has not yet been completed

## SECTION 16: Other information

### Disclaimer

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process