

FS5W/30 VW507

Revision: 18 April 2015



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

1.1. Product identifier

Product Name FULLY SYNTHETIC LOW SAPS 5W/30 VW507

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

Use of substance/mixture: Vehicle Engine Oil

Use advised against: Do not use in any other application

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: Classification: Not Classified

CHIP: Not Hazardous according to current CHIP Regulations

2.2 Label Elements

Hazard phrases Not classified as hazardous

2.3 Other Hazards

A Petroleum product. DMSO-extract: <3 weight% (according to IP346)
The Classification of a carcinogen need not apply if it can be shown that the substance contains less than 3% DMSO extract as measured by IP346 . This note applies only to certain complex oil derived substances (1272/2008/ec ("clp"), Annex VI, Note L)

SECTION 3: Composition/information on ingredients

3.1 Mixtures

Lubricating oils ; Baseoil
CAS Number: 74869-22-0
EC Number: 278-012-2
REACH Registration Number: NOT AVAILABLE
Concentration: 100%
R/H Phrases: NOT APPLICABLE

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact:	H320 – Causes Eye Irritation Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes, Get medical attention if any discomfort continues.
Skin contact:	H315 Causes Skin Irritation S27/28 After skin contact, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water. Seek medical attention if irritation persists
Inhalation:	When In doubt or symptoms persist, seek medical attention.
Ingestion:	P331– If swallowed, do not induce vomiting: seek medical advice immediately and this container or label.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact:	Can cause damage to skin and eyes.
Ingestion:	Causes nausea and vomiting May cause breathing difficulty

4.3 Indication of any immediate medical attention and special treatment needed

S28b – Wash affected area with plenty of soap and water.
S44 – If you feel unwell, seek medical advice (show the label where possible)

SECTION 5: Firefighting measures

5.1 Extinguishing media	Not Flammable. In Case of fire use extinguishing media appropriate to surrounding conditions. S43 In case of fire use Carbon Dioxide or dry agent. Do not use water jets
5.2 Special hazards arising from the substance or mixture:	Burning produces obnoxious and irritating fumes. Do not breathe fumes, Dyke to prevent entry to sewer or waterway. Transfer liquid to a holding container.
5.3 Advice for Firefighters	Fire Fighters should wear protective equipment and self-contained breathing apparatus (SCBA) with a full face piece. Clothing for fire – fighters must conform to European standard EN469. Prevent run off water from entering drains if possible

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as per section 8

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 with inert, absorbent material.
Ventilate area.
Place in appropriate container
Seal Containers and label them
.

6.4. Reference to other sections

Please always refer to sections 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- S24/25 – Avoid Contact with skin and eyes
- Ventilate well, avoid breathing odours,
- P412 – Do not expose to temperatures exceeding 50°C/ 122°C
- P202 – Do not handle until all safety precautions have been read and understood

7.2. Conditions for safe storage, including any incompatibilities

- Keep container tightly closed, in a cool, well ventilated place
- p233 Keep container tightly closed.
- P412 – Do not expose to temperatures exceeding 50°C/ 122°C

7.3. Specific end use(s)

- See section 1

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- WEL (long term) 5mg/m3
- WEL (short term) 10mg/m3

8.1.1 Exposure Limit Values

8.2. Exposure controls



8.2.1 Appropriate engineering controls

8.2.2 Individual protection measures

- Engineering controls should be provided to prevent the need for ventilation
- S36/37/39 – Wear suitable protective clothing, eye /face protection gloves
- Chemical resistant gloves (PVC)
- Wear approved safety goggles
- Wear suitable respiratory equipment
- Ensure adequate ventilation

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	Liquid Amber
Odour:	Mild
Freezing point/Range:	-30%
Boiling Point/Range:	>200C
Flashpoint:	>211°C
Oxidising Properties:	Not considered oxidising
Auto-ignition Temperature:	>320
Explosive Properties:	Considered stable under normal conditions
Vapour Pressure :	>0.1
Density:	0.83
Viscosity:	71
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** Stable under normal conditions
- 10.3. Possibility of hazardous reactions**
No hazardous reactions known if used for intended purpose
- 10.4. Conditions to avoid** P412 do not expose temperatures exceeding 50 °C and 122 °F.
- 10.5. Incompatible materials** Incompatible with strong oxidising substances.
- 10.6. Hazardous decomposition products**
- Decomposition products may include carbon oxides.

SECTION 11: Toxicological information

- 11.1. Information on toxicological effects** May Cause Drowsiness
 R42/43 – May cause sensitisation by inhalation and skin contact
 -In Cases of severe exposure, dermatitis may develop
 -In Cases of severe exposure, severe irritation may develop

SECTION 12: Ecological information

Information given is based on data on the components and the toxicology of similar products.

- 12.1. Toxicity** This product is mainly low in toxicity
- 12.2. Persistence and degradability** This substance is not readily biodegradable
- 12.3. Bioaccumulation potential** Bioaccumulation is insignificant
- 12.4. Mobility in soil** Insoluble In water. Floats on water. Absorbed only slowly into soil.
- 12.5. Results of PBT and vPvB assessment**
 Not a PBT according to Reach Annex XIII
- 12.6. Other adverse effects** R58 – May cause long-term adverse effects in the environment.

SECTION 13: Disposal considerations

- 13.1. Waste treatment method** S56 Dispose of this material and its containers at hazardous or special waste collection point
UK Waste Codes 13 XX XX
We Recycle 205L and 1000L packaging

SECTION 14: Transport information

- 14.1. UN Number** The product is not classified as dangerous for carriage.
- 14.2. Proper shipping name** The product is not classified as dangerous for carriage.
- 14.3. Transport hazard class (es)** The product is not classified as dangerous for carriage.
- 14.4. Packing group** Not classified
- 14.5 Environmental hazards** Not classified
- 14.6. Special precautions for user**
No special precautions are required for this product
- 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code**
None

SECTION 15: Regulatory information

- 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**
- 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**
No chemical safety assessment CSA has been carried out

SECTION 16: Other information

Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:-

R51/53 Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.

Full text of risk phrases in Section 3

Xi; Irritant

R38-41 : Irritating to skin – Risk of serious damage to eyes

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