



Revision: 28 Sep 2015

SAFETY DATA SHEET

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

1.1 Product identifier

- Product Name: Fleet 15W/40 Engine Oil

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

- Use of the substance/mixture: Vehicle Engine Oil.
- Use advised against: Do not use in any other application.

1.3 Details of the supplier of the safety datasheet

- Name of Supplier: Bardahl Distributors
- Address of Supplier: Unit 10, Greenhills Business Centre,
Greenhills Road, Tallaght, Dublin 24
- Telephone: 01 - 404 9490
- Email: info@bardahl.ie

1.4 Emergency telephone number

- Emergency Telephone: 01 - 404 9490
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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)
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SECTION 3 Composition/information on ingredients

3.1 Mixtures - Lubricating oils; Baseoil –

unspecified 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
If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
- Contact with skin
Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
- Ingestion
If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

4.2 Most important symptoms and effects, both acute and delayed

- Skin contact: Prolonged contact may cause redness, irritation and dry skin.

4.3 Indication of any immediate medical attention and special treatment needed

- Ingestion: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
 - Skin contact wash with soap and water.
 - Eye contact: Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist.
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SECTION 5 Fire-fighting measures

5.1 Extinguishing media

- Extinguish with foam, carbon dioxide, dry powder or water fog. Do not use water jet as an extinguisher, as this will spread the fire.

5.2 Special hazards arising from the substance or mixture

- Burning produces obnoxious and irritating fumes.

5.3 Advice for firefighters

SECTION 5 Fire-fighting measures (....)

- 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.
 - Prevent run off water from entering drains if possible
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SECTION 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Wear protective clothing as per section 8
- No action shall be taken involving any personal risk or without suitable training. Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid sparks, flames, heat and sources of ignition. Wear suitable protective equipment. Ensure adequate ventilation of the working area.

6.2 Environmental Precautions

- Do not allow to enter public sewers and watercourses

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

- For personal protection, see section 8. For waste disposal, see section 13.
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SECTION 7 Handling and storage

7.1 Precautions for safe handling

- Ensure adequate ventilation
- P412 - Do not expose to temperatures exceeding 50°C/ 122°F.
- P202 - Do not handle until all safety precautions have been read and understood.

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)

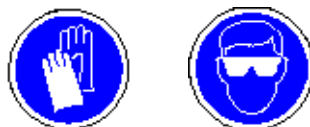
SECTION 8 Exposure controls/personal protection

8.1 Control parameters

- Lubricating oils; Baseoil - unspecified
WEL 8-hr limit ppm: WEL 8-hr limit mg/m³: 5
WEL 15 min limit ppm: WEL 15 min limit mg/m³: 10

8.2 Exposure controls

SECTION8 Exposure controls/personal protection (....)



- Ensure adequate ventilation of the working area.
 - Wear plastic gloves
 - Wear approved safety goggles.
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SECTION9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Liquid, amber
- Odour: Mild
- Freezing point/Range: < -18C
- Boiling Point/Range: > 150C
- Flashpoint: 215 °C
- Oxidising Properties: Not considered oxidising
- Explosive Properties: Considered stable under normal conditions
- Autoignition Temperature > 320 °C
- Vapour Pressure: <1
- Density: 0.886
- 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 datasheet.
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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

- No hazardous reactions known if used for its intended purpose

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

- Decomposition products may include carbon oxides

SECTION 11 Toxicological information

11.1 Information on toxicological effects

- May cause drowsiness
 - In cases of severe exposure, severe irritation may develop
 - Unlikely to be hazardous by inhalation because of the low vapour pressure of the substance at ambient temperature.
 - Prolonged or repeated contact with used oil may cause serious skin diseases, such as dermatitis and skin cancer.
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SECTION 12 Ecological information

12.1 Toxicity

- This product has low toxicity. Only large volumes may have adverse.

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

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
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SECTION 13 Disposal considerations

13.1 Waste treatment methods

- EU Waste Disposal Code (EWC): 13 07 01 fuel oil and diesel. The number given to waste is associated with the appropriate usage.
The user must decide if their particular use results require another waste code being assigned.
 - UK Waste Codes: 13 XX XX
 - We recycle 205L and 1000L packaging.
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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)

SECTION 14 Transport information (....)

- 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
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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

- A chemical safety assessment (CSA) for this product has not yet been completed
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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