

Safety Data Sheet

Premier EP80W90

1 Identification of the substance/preparation and of the company/undertaking

1.1 Product identifier

- Product Name: Premier EP80W90
- Product Part Number: PREM-EP80W90

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

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

1.3 Details of the supplier of the safety data sheet

Company name: Premier Fuels & Lubricants Ltd
Little Row
Fenton Industrial Estate
Stoke-on-Trent
Staffordshire
ST4 2SQ
Tel: +44(0) 1782 410381
Email: sales@premierlubricants.co.uk

2 Hazards identification

2.1 Classification of the substance or mixture

- CLP: Not Classified
- CHIP: Not hazardous according to current CHIP Regulations

2.2 Label elements

- 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)

3 Composition / Information on ingredients

3.1 Mixtures

- Lubricating oils; Base oil – unspecified
- CAS Number: 74869-22-0
- EC Number: 278-012-2
- REACH Registration Number:
- Concentration: 80-90%
- R/H Phrases: H350, R45

4 First-aid measures

4.1 Description of first aid measures

- Inhalation When in doubt or symptoms persist, seek medical attention
- Contact with eyes If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes Irrigate eyes thoroughly whilst lifting eyelids When in doubt or symptoms persist, seek medical attention
- Contact with skin S27/28 - After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water Seek medical attention if irritation persists
- Ingestion P331 - Do NOT induce vomiting. Seek medical advice if necessary

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4.2 Most important symptoms and effects, both acute and delayed

- Can cause damage to the eyes and skin
- Causes nausea/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)

5 Fire Fighting 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

- In case of fire, do not breathe fumes

5.3 Advice for firefighters

- Prevent run off water from entering drains if possible
- Wear Breathing Apparatus

6 Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

- Wear protective clothing as per section 8

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
- S40 - To clean the floor and all objects contaminated by this material use water

6.4 Reference to other sections - See Section 8

7 Handling and Storage

7.1 Precautions for safe handling

- S24/25 - Avoid contact with skin and eyes
- 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) - See Section 1

8 Exposure controls/personal protection

8.1 Control parameters

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

8.2 Exposure controls



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- Engineering controls should be provided to prevent the need for ventilation
- S36/37/39 - Wear suitable protective clothing, eye/face protection and gloves

9 Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

- Appearance: Clear Brown/Amber Oil
- Physical state: Liquid
- Odour: Characteristic.
- Density: 0.89 at 15°C
- Viscosity: 1 5 cSt @ 100 °C
- Freezing point/Range: No data available.
- Boiling Point/Range: 280°C
- Flashpoint: >190°C
- Autoignition Temperature: 320°C

9.2 Other information - No information available

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

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

12 Ecological Information

12.1 Toxicity - No information available

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

13 Disposal Considerations

13.1 Waste treatment methods

- Dispose of in compliance with all local and national regulations.

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13.2 Classification

- This material and its containers must be disposed of as controlled waste. Dispose of waste via a licensed waste disposal contractor.
- EWC NUMBER: Allocation of a waste code number in accordance with the European Waste Catalogue, should be carried out in agreement with an EA authorised waste disposal company.

14 Transport Information

14.1 UN Number - UN No.: Not applicable Not classified as hazardous for transport

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

15 Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- Regulation (EC) No 1907/2006 of the European Parliament and the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).
- Regulation (EC) No 1272/2008 of the European Parliament and the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

15.2 Chemical Safety Assessment

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

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

May contain one or more of the following: 101316-69-2 / RRN 01-2119486948-13, 101316-70-5, 101316-71-6, 101316-72-7 / RRN 01-2119489969-06, 64741-88-4 / RRN 01-2119488706-23, 64741-89-5 / RRN 01-2119487067-30, 64741-95-3 / RRN 01-2119487081-40, 64741-96-4 / RRN 01-2119483621-38, 64741-97-5 / RRN 01-2119480374-36, 64742-01-4 / RRN 01-2119488707-21, 64742-44-5 / RRN 01-2119985177-24, 64742-45-6, 64742-52-5 / RRN 01-2119467170-45, 64742-53-6 / RRN 01-2119480375-34, 64742-54-7 / RRN 01-2119484627-25, 64742-55-8 / RRN 01-2119487077-29, 64742-56-9 / RRN 01-2119480132-48, 64742-57-0 / RRN 01-2119489287-22, 64742-58-1, 64742-62-7 / RRN 01-2119480472-38, 64742-63-8, 64742-64-9, 64742-65-0 / RRN 01-2119471299-27, 64742-70-7 / RRN 01-2119487080-42, 72623-85-9 / RRN 01-2119555262-43, 72623-86-0 / RRN 01-2119474878-16, 72623-87-1 / RRN 01-2119474889-13, 74869-22-0 / RRN 01-2119495601-36, 90669-74-2 / RRN 01-2119970171-43

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