

SAFETY DATA SHEET
according to 1907/2006/EC, Article 31

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Premier Gear Oil 80w/90 GL5

Revision 1
Revision date 2015-10-15

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

1.1. Product identifier

Product name Premier Gear Oil 80w/90 GL5

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

Product Use [SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU17] General manufacturing, e.g. machinery, equipment, vehicles, other transport equipment; [PC24] Lubricants, greases, release products;

1.3. Details of the supplier of the safety data sheet

Company Premier Lubricants Ltd
Address Little Row, Fenton Industrial Estate
Stoke-on-Trent ST4 2SQ
Web www.premierlubricants.co.uk
Telephone 01782 410381
Fax 01782 410684
Email sales@premierlubricants.co.uk
Email address of the competent person

1.4. Emergency telephone number

Emergency telephone number 01782 410381
09:00 – 17:00

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Main hazards No Significant Hazard

2.2. Label elements

Risk phrases No Significant Hazard

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
SULPHURISED ISOBUTYLENE			270-943-2		1 - 10%	R52/53	
Long chain alkenyl amine			204-015-5		0 - 0.5%	C: R34 Xn; R22-48/22 Xi; R37 N; R50	

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EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Long chain alkenyl amine			204-015-5		0 - 0.5%	Acute Tox. 4: H302; Skin Corr. 1B: H314; Eye Dam. 1: H318; STOT SE 3: H335; STOT RE 2: H373; Aquatic Acute 1: H400;	

SECTION 4: First aid measures**4.1. Description of first aid measures**

Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

SECTION 5: Firefighting measures**5.1. Extinguishing media**

	Use extinguishing media appropriate to the surrounding fire conditions.
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5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

	Ensure adequate ventilation of the working area.
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6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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6.4. Reference to other sections

	See section 8 for further information.
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SECTION 7: Handling and storage**7.1. Precautions for safe handling**

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
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7.3. Specific end use(s)

	See section 1.2 for further information.
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SECTION 8: Exposure controls/personal protection

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8.1. Control parameters

	Adopt best Manual Handling considerations when handling, carrying and dispensing.
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8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear protective clothing.
Eye / face protection	In case of splashing, wear: Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Brown
Odour	Characteristic
Flash point	172 °C
Viscosity	15.8 cSt @ 100°C

9.2. Other information

Specific gravity	0.893 g/cm ³
Pour point	-33 °C

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	Hazardous reactions will not occur under normal transport or storage conditions.
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10.4. Conditions to avoid

	Heat, sparks and open flames.
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10.5. Incompatible materials

	Strong oxidising agents.
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10.6. Hazardous decomposition products

	Do not breathe gas/fumes/vapour/spray.
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SECTION 11: Toxicological information

11.1.4. Toxicological Information

	No data available
	No data is available on this product.

SECTION 12: Ecological information

12.1. Toxicity

	No data available
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Further information

	No data is available on this product.
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Dispose of in compliance with all local and national regulations.

Disposal methods

Contact a licensed waste disposal company.

Disposal of packaging

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information**14.1. UN number**

The product is not classified as dangerous for carriage.

14.2. UN 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

The product is not classified as dangerous for carriage.

14.5. Environmental hazards

The product is not classified as dangerous for carriage.

14.6. Special precautions for user

The product is not classified as dangerous for carriage.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not classified as dangerous for carriage.

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

SECTION 16: Other information**Other information**

Revision	This document differs from the previous version in the following areas: 9 - 9.1. Information on basic physical and chemical properties (Flash point). 9 - 9.1. Information on basic physical and chemical properties (Viscosity). 9 - 9.2. Other information (Specific gravity). 9 - 9.2. Other information (Pour point). 12 - 12.1. Toxicity.
Text of risk phrases in Section 3	R22 - Harmful if swallowed. R34 - Causes burns. R37 - Irritating to respiratory system. R48/22 - Harmful: danger of serious damage to health by prolonged exposure if swallowed. R50 - Very toxic to aquatic organisms.

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Other information	
Text of Hazard Statements in Section 3	R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
	Acute Tox. 4: H302 - Harmful if swallowed. Skin Corr. 1B: H314 - Causes severe skin burns and eye damage. Eye Dam. 1: H318 - Causes serious eye damage. STOT SE 3: H335 - May cause respiratory irritation. STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure . Aquatic Acute 1: H400 - Very toxic to aquatic life.
Further information	
	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.