



# SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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## OPUS FAME 5W/40

Revision 0  
Revision date 2017-07-18

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

#### 1.1. Product identifier

Product name	OPUS FAME 5W/40
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#### 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; [PC24] Lubricants, greases, release products;
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#### 1.3. Details of the supplier of the safety data sheet

Company	Ferguson & Menzies Ltd
Address	312 Broomloan Road Glasgow G51 2JW
Web	www.fergusonmenzies.co.uk
Telephone	0141 445 3555
Email	info@fergusonmenzies.co.uk
Email address of the competent person	info@fergusonmenzies.co.uk

#### 1.4. Emergency telephone number

Emergency telephone number	0141-445-3555 09.00 - 17.00
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### SECTION 2: Hazards identification

#### 2.2. Label elements

Risk phrases	No Significant Hazard.
	No Significant Hazard

#### 2.3. Other hazards

Other hazards	No Significant Hazard.
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### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

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## 3.2. Mixtures

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Solvent Neutral 150		64741-88-4	265-090-8			
Infineum SV261 acrylic copolymer						
Zinc bis[O-(6-methylheptyl)] bis[o-(sec-butyl)] bis(dithiophosphate)			272-234-3			Aquatic Chronic 4: H413;
Phenol, dodecyl-sulfurized, carbonates, calcium salts, overbased						
Nexbase 3060		72623-87-1	276-738-4			
Chevron 110RLV					1 - 10%	
Zinc bis[o-(6-methylheptyl)] bis[o-(sec-butyl)] bis(dithiophosphate)			298-577-9		0.5 - 1%	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 2: H411;
Tetrapropenylphenol			310-154-3			
ETHYLENEDIAMINE	612-006-00-6	107-15-3	203-468-6			Flam. Liq. 3: H226; Acute Tox. 4: H312; Acute Tox. 4: H302; Skin Corr. 1B: H314; Resp. Sens. 1: H334; Skin Sens. 1: H317;

## 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.

## 4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No data is available on this product.
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## 4.3. Indication of any immediate medical attention and special treatment needed

	No data is available on this product.
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## 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)**

	Automobile Engines.
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**SECTION 8: Exposure controls/personal protection****8.2. Exposure controls****8.2.1. Appropriate engineering controls**

	Ensure adequate ventilation of the working area.
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**8.2.2. Individual protection measures**

	Wear protective clothing.
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**Eye / face protection**

	In case of splashing, wear: Approved safety goggles.
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**Skin protection - Handprotection**

	Chemical resistant gloves (PVC).
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**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

<b>Appearance</b>	Liquid
<b>Colour</b>	Brown
<b>Odour</b>	Characteristic
<b>Flash point</b>	215 °C
<b>Relative density</b>	0.877 @ 15°C
<b>Viscosity</b>	9.7 cSt @ 100°C

**9.2. Other information**

<b>Pour point</b>	-27 °C
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**SECTION 10: Stability and reactivity****10.1. Reactivity**

	Stable under normal conditions.
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**10.2. Chemical stability**

	Stable under normal conditions.
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**10.3. Possibility of hazardous reactions**

	Stable under normal conditions.
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**10.4. Conditions to avoid**

	No data is available on this product.
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**10.5. Incompatible materials**

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## 10.5. Incompatible materials

No data is available on this product.

## 10.6. Hazardous decomposition products

No data is available on this product.

## SECTION 11: Toxicological information

## 11.1.4. Toxicological Information

No data available

## SECTION 12: Ecological information

## 12.1. Toxicity

No data available

## 12.2. Persistence and degradability

No data is available on this product.

## 12.3. Bioaccumulative potential

No data is available on this product.

## 12.4. Mobility in soil

No data is available on this product.

## 12.5. Results of PBT and vPvB assessment

No data is available on this product.

## 12.6. Other adverse effects

No data is available on this product.

## SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

Contact a licensed waste disposal company.

## General information

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.

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## Further information

	The product is not classified as dangerous for carriage.
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## SECTION 15: Regulatory information

## SECTION 16: Other information

## Other information

<b>Text of Hazard Statements in Section 3</b>	<p>Aquatic Chronic 4: H413 - May cause long lasting harmful effects to aquatic life.</p> <p>Skin Irrit. 2: H315 - Causes skin irritation.</p> <p>Eye Dam. 1: H318 - Causes serious eye damage.</p> <p>Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.</p> <p>Flam. Liq. 3: H226 - Flammable liquid and vapour.</p> <p>Acute Tox. 4: H302 - Harmful if swallowed.</p> <p>Acute Tox. 4: H312 - Harmful in contact with skin.</p> <p>Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.</p> <p>Skin Sens. 1: H317 - May cause an allergic skin reaction.</p> <p>Resp. Sens. 1: H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.</p>
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## 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.
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