



## REAR AXLE OIL SAE 75W FM

### SAFETY DATA SHEET

according to Regulation (EU) 2015/830

ISSUE DATE: 26.07.2018  
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**VERSION: 2.0**

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

##### 1.1. Product identifier

Trade name	Rear Axle Oil SAE 75W FM
Product code	Ford Int. Ref. No.: 200086
SDS Number	3074
Product use	Professional use

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

Relevant identified uses	Transmission, Axle and Power Steering Fluids
Uses advised against	No additional information available.

##### 1.3. Details of the supplier of the safety data sheet

<b>Supplier</b> Ford-Werke GmbH Edsel-Ford-Str. 2-14 50769 Cologne Germany +49 221 90-33333 sdseu@ford.com	<b>Distributor</b> Ford Motor Company Ltd. Parts Distribution Centre Royal Oak Way South NN11 8NT Daventry, Northants United Kingdom +44 1327 305 198
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##### 1.4. Emergency telephone number

+49 (0) 6132-84463 (GBK GmbH – 24/7)

#### 2. SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008

Health hazards	Serious eye damage/eye irritation, Category 2	H319	Causes serious eye irritation.
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##### 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008

Hazard pictograms



Signal word

Warning

Hazard statements

H319 Causes serious eye irritation.

Precautionary statements

Prevention

P280 Wear eye protection.

Response

P305+P351+P338+P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

P337+P313

lenses, if present and easy to do. Continue rinsing Immediately call a doctor  
If eye irritation persists: Get medical advice/attention

#### Supplemental hazard information

EUH208

Contains Polysulfides, di-tert-Bu, Reaction products of bis(4-methylpentan-2-yl)dithiophosphoric acid with phosphorus oxide, propylene oxide and amines, C12-14-alkyl (branched) . May produce an allergic reaction.

### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII.

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII.

## 3. SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

Chemical name	CAS- No EC- No Index No RRN	%	Classification according to Regulation (EC) No. 1272/2008	Notes
Polysulfides, di-tert-Bu	68937-96-2 273-103-3 01-2119540515-43-XXXX	1 ≤ 5	Skin Sens. 1B, H317 Aquatic Chronic 3, H412	(C ≥ 46) Skin Sens. 1B, H317 UVCB
Baseoil - unspecified	*	1 ≤ 3	Asp. Tox. 1, H304	Note L
Reaction products of bis(4-methylpentan-2-yl)dithiophosphoric acid with phosphorus oxide, propylene oxide and amines, C12-14-alkyl (branched)	N/A 931-384-6 01-2119493620-38-XXXX	1 ≤ 3	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 2, H411	(C ≥ 9.39) Skin Sens. 1, H317 (50 < C ≤ 100) Eye Dam. 1, H318 UVCB

Note L:

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 in Annex I.

UVCB: Substances of Unknown or Variable composition, Complex reaction products or Biological materials

\* Contains 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

Full text of H-statements: see section 16

## 4. SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. If you feel unwell, seek medical advice (show the label where possible). Wash contaminated clothing before reuse.

#### Inhalation

Remove person to fresh air and keep comfortable for breathing. If symptoms persist, call a physician.

#### Skin contact:

Gently wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. Thoroughly clean shoes before re-using. Get medical attention if irritation develops and persists.

<b>Eyes contact</b>	Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
<b>Ingestion</b>	Do not induce vomiting. Rinse mouth with water. Consult a doctor/medical service if you feel unwell.

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

<b>Symptoms/effects after inhalation</b>	Negligible vapour pressure at ambient conditions. Thermal decomposition can lead to the release of irritating gases and vapours.
<b>Symptoms/effects after skin contact</b>	Reversible effects : May cause skin dryness or cracking. Irritation.
<b>Symptoms/effects after eye contact</b>	Exposure may cause temporary irritation, redness, or discomfort.
<b>Symptoms/effects after ingestion</b>	Ingestion may cause nausea and vomiting.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Symptoms may be delayed.

### 5. SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	dry chemical powder, alcohol-resistant foam, carbon dioxide (CO <sub>2</sub> ). Water spray.
<b>Unsuitable extinguishing media</b>	Do not use a water jet since it may cause the fire to spread.

#### 5.2. Special hazards arising from the substance or mixture

<b>Fire hazard</b>	pressure rise and possible bursting of container.
<b>Hazardous combustion products</b>	Carbon oxides (CO, CO <sub>2</sub> ).

#### 5.3. Advice for firefighters

<b>Precautionary measures fire</b>	Cool containers exposed to heat with water spray and remove container, if no risk is involved. In case of fire: evacuate area.
<b>Protection during firefighting</b>	Do not enter fire area without proper protective equipment, including respiratory protection. EN 469.

### 6. SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### For non-emergency personnel

<b>Protective equipment</b>	Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.
<b>Emergency procedures</b>	Keep unnecessary personnel away. Do not touch or walk on the spilled product. Spill area may be slippery. Wear appropriate personal protective equipment.

##### For emergency responders

<b>Protective equipment</b>	For personal protection, see section 8 of the SDS.
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#### 6.2. Environmental precautions

Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.

#### 6.3. Methods and material for containment and cleaning up

<b>Methods for cleaning up</b>	Small spills: Stop leak if safe to do so. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Shovel or sweep up and put in a closed container for disposal. Following product recovery, flush area with water.
<b>Other information</b>	Never return spills in original containers for re-use. Environmental manager must be informed of all major releases.

**6.4. Reference to other sections** For further information refer to section 8: "Exposure controls/personal protection". For disposal of residues refer to section 13: "Disposal considerations".

## 7. SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Precautions for safe handling**

Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing.

**Hygiene measures**

Observe good industrial hygiene practices. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions**

Store in accordance with local, regional, national or international regulation. Keep out of reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

**Heat and ignition sources**

Do not handle, store or open near an open flame, sources of heat or sources of ignition.

**Storage area**

Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.

**7.3. Specific end use(s)** Transmission, Axle and Power Steering Fluids.

## 8. SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Contains no substances with occupational exposure limits.

**DNEL: Derived no effect level**

No data available

Components	Type	Route	Value	Form
Polysulfides, di-tert-Bu (68937-96-2)	Worker	Dermal	3.33 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation	14.5 mg/m <sup>3</sup>	Long-term - systemic effects
	Consumer	Inhalation	2.6 mg/m <sup>3</sup>	Long-term - systemic effects
		Dermal	1.66 mg/kg bodyweight/day	Long-term - systemic effects
Reaction products of bis(4-methylpentan-2-yl)dithiophosphoric acid with phosphorus oxide, propylene oxide and amines, C12-14-alkyl (branched) (N/A)	Worker	Dermal	12.5 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation	8.56 mg/m <sup>3</sup>	Long-term - systemic effects
	Consumer	Dermal	0.024 mg/cm <sup>2</sup>	Acute - local effects
		Oral	0.25 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation	2.2 mg/m <sup>3</sup>	Long-term - systemic effects
		Dermal	6.25 mg/kg bodyweight/day	Long-term - systemic effects

**PNEC: Predicted no effect concentration**

No data available

Components	Type	Route	Value	Form
Polysulfides, di-tert-Bu (68937-96-2)	Not applicable	Freshwater	0.24 µg/L	
		Seawater	0.024 µg/L	
		Freshwater	0.002 mg/l	Intermittent release
		sediment	0.94 mg/kg dwt	Freshwater
		sediment	0.094 mg/kg dwt	Seawater
		Soil	1513 mg/kg dwt	
		Oral	6.66 mg/kg food	Secondary Poisoning
		STP	4.51 mg/l	

Reaction products of bis(4-methylpentan-2-yl)dithiophosphoric acid with phosphorus oxide, propylene oxide and amines, C12-14-alkyl (branched) (N/A)	Not applicable	Freshwater	0.001 mg/l	
		Seawater	0.12 µg/L	
		Freshwater	0.085 mg/l	Intermittent release
		sediment	14.4 mg/kg dwt	Freshwater
		sediment	1.44 mg/kg dwt	Seawater
		Soil	2.94 mg/kg dwt	
		Oral	10 mg/kg food	Secondary Poisoning
		STP	24.33 mg/l	

## 8.2. Exposure controls

<b>Appropriate engineering controls</b>	Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions		
<b>Materials for protective clothing</b>	Personal protective equipment should be chosen according to the CEN standards and in discussion with the supplier of the protective equipment		
<b>Individual protection measures, such as personal protective equipment (PPE)</b>			
<b>Eye protection</b>	EN 166. Wear security glasses which protect from splashes		
<b>Skin protection</b>			
<b>Hand protection</b>	Protective gloves. EN 374. The recommendation is only valid for the supplied product and the stated application. Special working conditions, like heat or mechanical strain, which deviate from the test conditions, can reduce the protective effect provided by the recommended glove		
<b>Material</b>	<b>Permeation</b>	<b>Thickness (mm)</b>	<b>Comments</b>
Nitrile rubber (NBR)	6 (> 480 minutes)	0,7	Glove recommendation: Camatril Velours® 730 (Kächele-Cama GmbH, source of supply see www.kcl.de) or comparable product.
In case of splash contact:	6 (> 480 minutes)	0,7	Glove recommendation: Camatril Velours® 730 (Kächele-Cama GmbH, source of supply see www.kcl.de) or comparable product.
<b>Other protective measures</b>	Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Contaminated work clothing should not be allowed out of the workplace.		
<b>Respiratory protection</b>	In case of insufficient ventilation, wear suitable respiratory equipment. If the occupational exposure limit is exceeded: Type A - High-boiling (>65 °C) organic compounds. EN 141		
<b>Thermal hazard protection</b>	Wear appropriate thermal protective clothing, when necessary.		
<b>Environmental exposure controls</b>	Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases.		

## 9. SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

<b>Physical state</b>	Liquid
<b>Colour</b>	brown.
<b>Odour</b>	No data available
<b>Odour threshold</b>	No data available
<b>pH</b>	No data available
<b>Relative evaporation rate (butylacetate=1)</b>	No data available
<b>Melting point</b>	No data available
<b>Freezing point</b>	No data available
<b>Boiling point</b>	No data available
<b>Flash point</b>	220 °C [ Cleveland]
<b>Auto-ignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available

Flammability (solid, gas)	No data available
Vapour pressure	No data available
Relative vapour density at 20 °C	No data available
Relative density	No data available
Density	< 1 g/cm <sup>3</sup> @ 15°C
Solubility	insoluble in water.
Log Pow	No data available
Viscosity, kinematic	32 mm <sup>2</sup> /s @ 40°C 6.1 mm <sup>2</sup> /s @ 100°C
Viscosity, dynamic	No data available
Explosive properties	Not explosive.
Oxidising properties	Non oxidizing.
Explosive limits	No data available

## 9.2. Other information

VOC (EU)	0 %
Other properties	Pour point -63°C.

## 10. SECTION 10: Stability and reactivity

10.1. Reactivity	No additional information available.
10.2. Chemical stability	Stable under normal conditions of use.
10.3. Possibility of hazardous reactions	No additional information available.
10.4. Conditions to avoid	Avoid heat, sparks, open flames and other ignition sources.
10.5. Incompatible materials	Oxidising agents.
10.6. Hazardous decomposition products	No additional information available.

## 11. SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**Acute toxicity** Based on available data, the classification criteria are not met

#### Mixture

Name	Method	Type	Exposure route	Value	Unit	Species	Remarks
Rear Axle Oil SAE 75W FM	(calculated value)	ATE	oral	> 2000	mg/kg		

#### Substance

Name	Method	Type	Exposure route	Value	Unit	Species	Remarks
Reaction products of bis(4-methylpentan-2-yl)dithiophosphoric acid with phosphorus oxide, propylene oxide and amines, C12-14-alkyl (branched) (N/A)	(acc. CLP 3.1.2)	ATE	oral	> 300 - 2000	mg/kg		

**Skin corrosion/irritation** Based on available data, the classification criteria are not met

**Serious eye damage/irritation** Based on available data, the classification criteria are not met

**Respiratory or skin sensitisation** Based on available data, the classification criteria are not met

**Germ cell mutagenicity** Based on available data, the classification criteria are not met

**Carcinogenicity** Based on available data, the classification criteria are not met

<b>Reproductive toxicity</b>	Based on available data, the classification criteria are not met
<b>STOT-single exposure</b>	Based on available data, the classification criteria are not met
<b>STOT-repeated exposure</b>	Based on available data, the classification criteria are not met
<b>Aspiration hazard</b>	Based on available data, the classification criteria are not met

## 12. SECTION 12: Ecological information

### 12.1. Toxicity

**Ecology - general** The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

#### Chronic aquatic toxicity

Substance / Product	Trophic level	Species	Type	Value	Duration	Remarks
Reaction products of bis(4-methylpentan-2-yl)dithiophosphoric acid with phosphorus oxide, propylene oxide and amines, C12-14-alkyl (branched) (N/A)	Fish	Oncorhynchus mykiss (Rainbow trout)	NOEC	3,2 mg/l	96 h	
	crustacea	Daphnia magna	NOEC	0,12 mg/l	21 d	
	algae	algae	NOEC	1,7 mg/l	96 h	

### 12.2. Persistence and degradability

#### Rear Axle Oil SAE 75W FM

**Persistence and degradability** Not readily biodegradable.

Reaction products of bis(4-methylpentan-2-yl)dithiophosphoric acid with phosphorus oxide, propylene oxide and amines, C12-14-alkyl (branched) (N/A)

**Biodegradation** 7.4 % (28 d, OECD TG 301 B)

### 12.3. Bioaccumulative potential

No additional information available.

### 12.4. Mobility in soil

No additional information available.

### 12.5. Results of PBT and vPvB assessment

#### Rear Axle Oil SAE 75W FM

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII.

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII.

### 12.6. Other adverse effects

**Additional information** Avoid release to the environment

## 13. SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Regional legislation (waste)** Dispose of in accordance with local regulations.

**Waste treatment methods** Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Sewage disposal recommendations** Do not allow this material to drain into sewers/water supplies. Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations. Do not contaminate ponds, waterways or ditches with chemical or used container.

**Product/Packaging disposal recommendations** Empty containers should be taken for recycling, recovery or waste in accordance with local regulation. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

#### European List of Waste (LoW) code

13 01 00  
15 01 10\*

The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.  
waste hydraulic oils  
packaging containing residues of or contaminated by dangerous substances

## 14. SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN  
Not regulated for transport

## 15. SECTION 15: Regulatory information

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

#### EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006

Baseoil - unspecified - Polysulfides, di-tert-Bu - Reaction products of bis(4-methylpentan-2-yl)dithiophosphoric acid with phosphorus oxide, propylene oxide and amines, C12-14-alkyl (branched) 3(b) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10

Polysulfides, di-tert-Bu - Reaction products of bis(4-methylpentan-2-yl)dithiophosphoric acid with phosphorus oxide, propylene oxide and amines, C12-14-alkyl (branched) 3(c) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1

Contains no substance on the REACH candidate list  
Contains no REACH Annex XIV substances

#### VOC (EU)

0 %

#### Other information, restriction and prohibition regulations

Directive 92/85/EEC on the safety and health of pregnant workers and workers who have recently given birth or are breastfeeding as amended. Directive 94/33/EC on the protection of young people at work, as amended. Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work, as amended. For details, refer to section 3 and 8.

#### National regulations

No additional information available.

### 15.2. Chemical safety assessment

No additional information available.

## 16. SECTION 16: Other information

#### Indication of changes

SECTION 3. 1.4. Emergency telephone number.

#### Abbreviations and acronyms

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
AGW	Occupational exposure limit value
ATE	Acute Toxicity Estimate according to Regulation (EC) 1272/2008 (CLP)
BAM	Federal Institute for Materials Research and Testing, Germany
BAT	Maximum permissible concentration of biological working substances.
BCF	Bio-concentration factor.
BLV	Biological limit values



BLV	Biological limit values (BGW, Austria)
BMGV	Biological Monitoring Guidance Value (EH40,UK).
BOD5	Biochemical oxygen demand within 5 days
BOD	Biochemical oxygen demand
bw	Body weight.
calcd.	Calculated
CAS	Chemical Abstract Service.
CEN	European Committee for Standardization
CESIO	European Committee on Organic Surfactants and their Intermediates.
COD	Chemical oxygen demand
CLP	Classification, Labeling and Packaging REGULATION (EC) No 1272/2008 on classification, labeling and packaging of substances and mixtures.
CMR	Carcinogenic, Mutagenic or Reproduction Toxic Substances
CSA	Chemical safety assessment
CSR	Chemical Safety Report.
DMEL	Derived Minimum Effect Level.
DNEL	Derived no effect level
EAC	European waste catalogue
EC	European community
EC50	Effective concentration
EINECS	European Inventory of Existing Commercial Chemical Substances.
ELINCS	European List of Notified Chemical Substances.
EN	European norm.
EU	European Union
GLP	Good Laboratory Practice.
GHS	Globally Harmonized System of Classification and Labeling of Chemicals.
GW/VL	Occupational exposure limit value.
GW-kw/VL-cd	Occupational exposure limit value - short term.
GW-M/VL-M	Occupational exposure limit value – "Ceiling".
IATA	International Air Transport Association
IBC code	International Bulk Chemical (Code) (International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk).
ICAO	International Civil Aviation Organization
IC50	Inhibition Concentration 50%.
IECSC	Inventory of Existing Chemical Substances in China.
IMDG	International Maritime Dangerous Goods
ISO	International Standards Organization.
IUPAC	International Union of Pure and Applied Chemistry
LC50	Lethal Concentration 50%.
LCLo	Lowest published lethal concentration.
LD50	Lethal Dose 50%.
LOAEL	Lowest Observed Adverse Effect Level
LOEC	Lowest observable effect concentration.
LOEL	Lowest observable effect level.
LQ	Limited quantities
TRK-Kzw	Threshold limit value - Short-term exposure limit / Technical reference concentration - short-time value, Austria.

MAK-Mow	Maximum allowable workplace concentration – instantaneous value, Austria.
MAK-Tmw, TRK-Tmw	Maximum allowable workplace concentration – daily mean value / Technical standard concentration – daily mean value, Austria.
MAK	Threshold limit values Germany.
MARPOL	International Convention for the Prevention of Pollution from Ships.
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
NOEL	no-observed-effect level
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limits
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
POCP	Photochemical ozone creation potential.
POP	Persistent Organic Pollutants
PPE	Personal protective equipment
REACH	Registration, Evaluation and Authorization of Chemicals (REGULATION (EC) No 1907/2006 concerning Registration, Evaluation Authorization and Restriction of Chemicals).
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SCL	Specific concentration limit.
STEL	Short-term Exposure Limit
STP	Sewage treatment plant
SVHC	Substance of Very High Concern.
TLV	Threshold Limit Value
TRGS	Technical Rules for Hazardous Substances (German Standard).
TWA	Time Weighted Average
UVCB	Substances of Unknown or Variable composition, Complex reaction products or Biological materials
VbF	Ordinance on Flammable Liquids, Austria
VOC	Volatile organic compounds
vPvB	Very Persistent and Very Bioaccumulative
WEL-TWA	Workplace Exposure Limit-Long term exposure limit (8-hour TWA(=time weighted average)reference period).
WEL-STEL	Workplace Exposure Limit-Short term exposure limit (15-minute reference period).

#### Data sources

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006..

#### Full text of H- and EUH-statements

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Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4.
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2.
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3.
Asp. Tox. 1	Aspiration hazard, Category 1.
Eye Dam. 1	Serious eye damage/eye irritation, Category 1.
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2.
Skin Sens. 1	Skin sensitisation, Category 1.
Skin Sens. 1B	Skin sensitisation, category 1B.
H302	Harmful if swallowed.

H304	May be fatal if swallowed and enters airways.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH208	Contains Polysulfides, di-tert-Bu, Reaction products of bis(4-methylpentan-2-yl)dithiophosphoric acid with phosphorus oxide, propylene oxide and amines, C12-14-alkyl (branched) . May produce an allergic reaction..

**Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]**

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Eye Irrit. 2	H319
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*The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.*

# Attachment to the Safety Data Sheet



**Product Name:** Rear Axle Oil SAE 75W FM  
**Ford Int. Ref. No.:** 200086

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**Print Date:** 09.01.2019

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**Involved Products:**

	<b>Finiscode</b>	<b>Part number</b>	<b>Container Size:</b>
1.	2 331 682	JU7J 19G518 AA	1 l