



To Our Customers:

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All statements, technical information, and recommendations contained therein are solely that of the manufacturer of the product. We at Zep Inc. did not verify the accuracy and completeness of the statements and do not warrant or guarantee the information. We provide vendor SDSs to assist our customers in their compliance efforts. The attached document is in compliance with one of the respective country regulatory requirements noted below:

The OSHA Hazard Communication Standard (in the United States)  
The Hazardous Products Regulations (in Canada)

We made every effort to deliver all of the information prepared by the manufacturer. We cannot anticipate all conditions under which this information will be used. If you have any questions about the statements on the SDS, please contact the company shown on the document.

Zep Inc. assumes no liability or responsibility for loss or damage resulting from the improper use or handling of this product, from incompatible product combinations, or from the failure to follow instructions, warnings, and advisories in the manufacturer's product label and Safety Data Sheet.

Sincerely,

Product Stewardship Team  
Zep Inc.



**A 000 989 44 04 13 FULW**

**Mercedes-Benz Genuine Automatic Transmission Fluid FE  
MB 236.15**

Print date 06.04.2023

Revision date 21.03.2023

Version 2.1 (en)

replaces version of 30.04.2021 (2.0)

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

### 1.1 Product identifier

**Trade name/designation** Mercedes-Benz Genuine Automatic Transmission Fluid FE MB 236.15

**MB-Freigabe-Nr** 236.15

**Product category** PC-TEC-11 Lubricants, greases, release agents

#### **Hazard components for labelling**

Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified

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

#### **Use of the substance/mixture**

Lubricant

#### **Uses advised against**

This product should not be used for other purposes than those specified without the advice of an expert.

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

#### **Supplier**

Mercedes-Benz AG

70546 Stuttgart

Germany

+49 (0)711 17-0

Telefon + 49 (0)711 17-97390

Telefax + 49 (0)711 17-94831

E-Mail (fachkundige Person) mercedes-benz-sdb@mercedes-benz.com

#### **Manufacturer**

Mercedes-Benz AG

70546 Stuttgart

Germany

Telephone +49 711 17-0

E-mail (competent person):

mercedes-benz-sdb@mercedes-benz.com

### 1.4 Emergency telephone number

+49 711 17-0

gms.aftersales.mercedes-benz.com

Giftnotruf der Charité – Universitätsmedizin Berlin +49 (0)30 30686700

## ! SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

Classification according to  
Regulation (EC) No 1272/2008

[CLP]

Classification procedure

Asp. Tox. 1, H304



## **hazard statements for health hazards**

H304 May be fatal if swallowed and enters airways.

## **2.2 Label elements**

**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

### **Hazard components for labelling**

Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified

### **Hazard pictograms**



GHS08

### **Signal word**

Danger

### **Hazard statements**

H304 May be fatal if swallowed and enters airways.

### **Precautionary statements**

P102 Keep out of reach of children.

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor/ .

P331 Do NOT induce vomiting.

P501 Dispose of the content / the container in accordance with regional regulations.

## **! 2.3 Other hazards**

### **! Adverse human health effects and symptoms**

The substance/this mixture does not contain any components, which have endocrine disrupting properties in quantities of 0.1% or more, in accordance with REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605.

### **Other adverse effects**

Special danger of slipping by leaking/spilling product.

### **Results of PBT and vPvB assessment**

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

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

### **3.1 Substances**

not applicable

### **3.2 Mixtures**

#### **Description**

Highly refined mineral oil with additives.

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**Hazardous ingredients**

CAS No.	EC No.	Substance name	Concentration	Classification according to Regulation (EC) No 1272/2008 [CLP]	SCL/ M/ ATE
72623-87-1	276-738-4	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified	50 < 100 %	Asp. Tox. 1; H304	ATE(oral): > 5000 mg/kg ATE(dermal): 2001 mg/kg ATE(inhalation dust/mist): > 5 mg/L
1218787-32-6	620-540-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	0.1 < 0.25 %	Acute Tox. 4; H302 Skin Corr. 1C; H314 Eye Dam. 1; H318 Aquatic Acute 1; H400 Aquatic Chronic 1; H410	M=10 (Aquatic Acute 1) M=1 (Aquatic Chronic 1) ATE(oral): 1350 mg/kg
	939-485-7	3-((C9-11-iso,C10-rich)alkyloxy)propan-1-amine	0.01 < 0.1 %	Acute Tox. 4; H302 Skin Corr. 1B; H314 Eye Dam. 1; H318 Aquatic Acute 1; H400 Aquatic Chronic 1; H410	M=100 (Aquatic Acute 1) M=1 (Aquatic Chronic 1) ATE(oral): 500 mg/kg
124-28-7	204-694-8	dimantine	0.01 < 0.1 %	Acute Tox. 4; H302 Skin Corr. 1B; H314 Eye Dam. 1; H318 Aquatic Acute 1; H400 Aquatic Chronic 1; H410	M=10 (Aquatic Acute 1) ATE(oral): 1230 mg/kg ATE(dermal): 8000 mg/kg

REACH No.	Substance name
01-2119474889-13	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified
01-2119510877-33	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol
01-2119974116-35	3-((C9-11-iso,C10-rich)alkyloxy)propan-1-amine
01-2119486676-20	dimantine

**Remark**

The highly refined mineral oil contains <3% (w/w) DMSO-extract, according to IP346.

**! SECTION 4: First aid measures****! 4.1 Description of first aid measures****! General information**

Remove victim out of the danger area.  
Remove contaminated, saturated clothing immediately.  
Never put product impregnated rags into clothing pockets



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#### **Following inhalation**

Provide fresh air.  
In the event of symptoms refer for medical treatment.

#### **Following skin contact**

After contact with skin, wash immediately with plenty of water and soap.  
In case of skin irritation, consult a physician.

#### **After eye contact**

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.  
Remove contact lens

#### **Following ingestion**

Do NOT induce vomiting.  
Call a physician immediately.

### **! 4.2 Most important symptoms and effects, both acute and delayed**

#### **! Effects**

Swallowing with subsequent vomiting may lead to risk of lung damage from aspiration and subsequent formation of toxic pulmonary oedema.

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

#### **Notes for the doctor**

Treat symptomatically.  
If swallowed or in the event of vomiting, risk of entering the lungs.  
Risk of chemical pneumonia.

## **! SECTION 5: Firefighting measures**

### **5.1 Extinguishing media**

#### **Suitable extinguishing media**

alcohol resistant foam  
Extinguishing powder  
Carbon dioxide (CO<sub>2</sub>)  
Water spray jet

#### **Unsuitable extinguishing media**

Full water jet

### **! 5.2 Special hazards arising from the substance or mixture**

#### **! Hazardous combustion products**

In case of fire formation of dangerous gases possible.  
Carbon monoxide  
Carbon dioxide (CO<sub>2</sub>)  
Sulphur oxides

### **5.3 Advice for firefighters**

#### **Special protective equipment for firefighters**

In case of fire: Wear self-contained breathing apparatus.



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## Additional information

Co-ordinate fire-fighting measures to the fire surroundings.  
Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.  
Cool endangered containers with water spray and possibly remove them from fire site.  
Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

## SECTION 6: Accidental release measures

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

#### For non-emergency personnel

Avoid skin and eye contact.  
Use personal protection equipment.  
Special danger of slipping by leaking/spilling product.

#### For emergency responders

Personal protection equipment  
Special danger of slipping by leaking/spilling product.

### 6.2 Environmental precautions

Inform respective authorities in case of seepage into water course or sewage system.  
Do not allow to enter into surface water or drains.  
Prevent spread over a wide area (e.g. by containment or oil barriers).  
Do not allow to enter into soil/subsoil.

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

#### For containment

Collect with spongy material (all-purpose gelation agent) and dispose of in compliance with the regulations.

### 6.4 Reference to other sections

Safe handling: see section 7  
Personal protection equipment: see section 8  
Disposal: see section 13

## ! SECTION 7: Handling and storage

### ! 7.1 Precautions for safe handling

#### ! Protective measures

Provide for appropriate ventilation/aspiration at the work station  
Avoid formation of aerosols.  
Do not heat up to temperatures close to the flash point.  
All work processes must always be designed so that the following is as low as possible:  
Skin contact  
Eye contact  
Do not put any product-impregnated cleaning rags into your trouser pockets.

#### Advices on general occupational hygiene

Thorough skin-cleansing after handling the product.  
Apply skin care products after work.  
When using do not eat, drink, smoke, sniff.  
Keep away from food and drink.  
Use protective skin cream before handling the product.



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## 7.2 Conditions for safe storage, including any incompatibilities

### Requirements for storage rooms and vessels

Keep/Store only in original container.

### Storage class

10 Combustible liquids that cannot be assigned to any of the above storage classes

### Materials to avoid

Do not store together with:

Food and feedingstuffs

### Further information on storage conditions

Keep container tightly closed and protected against effects of weather in a cool, appropriately aerated area.

Protect against:

Heat

UV-radiation/sunlight

## 7.3 Specific end use(s)

### Recommendation

See section 1.2

## ! SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### DNEL worker

CAS No.	Substance name	DNEL value	DNEL type	Remark
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	0.3 mg/kg bw/day	long-term dermal (systemic)	
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	2.112 mg/m <sup>3</sup>	long-term inhalative (systemic)	

#### DNEL Consumer

CAS No.	Substance name	DNEL value	DNEL type	Remark
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	0.214 mg/kg bw/day	long-term oral (repeated)	
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	0.214 mg/kg bw/day	long-term dermal (systemic)	
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	0.214 mg/kg bw/day	long-term dermal (systemic)	
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	0.745 mg/m <sup>3</sup>	long-term inhalative (systemic)	

#### PNEC

CAS No.	Substance name	PNEC Value	PNEC type	Remark
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	0.000214 mg/L	aquatic, freshwater	
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	2.14e-005 mg/L	aquatic, marine water	
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	1.692 mg/kg	sediment, freshwater	



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CAS No.	Substance name	PNEC Value	PNEC type	Remark
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	0.1692 mg/kg	sediment, marine water	
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	5 mg/L	soil	
1218787-32-6	2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	1.5 mg/L	sewage treatment plant (STP)	

## ! 8.2 Exposure controls

### Appropriate engineering controls

**Technical measures to prevent exposure**  
Sufficient ventilation and exhaustion.

## ! Personal protection equipment

### Eye/face protection

Safety glasses recommended during transfer  
EN 166

### Hand protection

Glove materials data [type, thickness, breakthrough time/duration of use, permeation rate]: Nitrile rubber (protection index 6, >480 min, 0.4 mm)  
For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.  
The protective gloves to be used must comply with the specifications of EC directive 89/686/EEC and the resultant standard EN374.

## ! Body protection:

Protective clothing  
Do not put any product-impregnated cleaning rags into your trouser pockets.

### Respiratory protection

Respiratory protection necessary at:  
insufficient exhaust  
prolonged exposure  
Suitable respiratory protection apparatus:  
Filtering device (full mask or mouthpiece) with filter:  
AX

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Physical state

liquid

#### Colour

blue

#### Odour

characteristic





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#### Safety relevant basis data

	Value	Method	Source, Remark
Odour threshold:	not determined		
Melting point/freezing point	not determined		
Boiling point or initial boiling point and boiling range	not determined		
flammability	not determined		
Lower and upper explosion limit	not determined		
Flash point	190 °C		
Auto-ignition temperature	not determined		
Decomposition temperature	not determined		
pH	in delivery state		not applicable
Viscosity	kinematic 18 mm <sup>2</sup> /s (40°C)		
Solubility(ies)	Water solubility		practically insoluble
Partition coefficient n-octanol/water (log value)	not determined		
Vapour pressure	not determined		
Density and/or relative density	0.84 g/mL (15°C)		
Relative vapour density	not determined		
particle characteristics	not determined		

#### 9.2 Other information

##### Other safety characteristics

	Value	Method	Source, Remark
Explosive properties:			The product is not explosive

**Other information**  
none

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No hazardous reactions known.

### 10.2 Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

### 10.3 Possibility of hazardous reactions

No hazardous reactions known.

### 10.4 Conditions to avoid

Heat  
High temperatures



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## 10.5 Incompatible materials

Oxidising agent, strong  
Strong acids  
Strong bases

## 10.6 Hazardous decomposition products

No decomposition products will result from proper storage and handling.

## SECTION 11: Toxicological information

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### Acute toxicity

##### Animal data

	Effective dose	Method, Evaluation	Source, Remark
Acute oral toxicity	CAS No.72623-87-1 Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified LD50: > 5000 mg/kg Species Rat	OECD 401	
	CAS No.1218787-32-6 2,2'- (C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol LD50: 1350 mg/kg Species Rat	OECD 401	
	3-((C9-11-iso,C10- rich)alkyloxy)propan-1- amine LD50: 500 mg/kg		
	CAS No.124-28-7 dimantine LD50: 1230 mg/kg Species Rat	OECD 401	
Acute dermal toxicity	CAS No.72623-87-1 Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified LD50: 2001 mg/kg Species Rabbit	OECD 402	
	CAS No.124-28-7 dimantine LD50: 8000 mg/kg		



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	Effective dose	Method, Evaluation	Source, Remark
Acute inhalation toxicity	CAS No. 72623-87-1 Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified Acute inhalation toxicity (dust/mist) LC50: > 5 mg/L Species Rat Exposure time 4 h		

**Assessment/classification**

Based on available data, the classification criteria are not met.

**Skin corrosion/irritation**

**Practical experience/human evidence**

Frequent and prolonged contact with the skin may cause skin irritation.

**Assessment/classification**

Based on available data, the classification criteria are not met.

**Serious eye damage/irritation**

**Assessment/classification**

Based on available data, the classification criteria are not met.

**Sensitisation to the respiratory tract**

**Assessment/classification**

Based on available data, the classification criteria are not met.

**Skin sensitisation**

**Animal data**

Result / Evaluation	Dose / Concentration	Method	Source, Remark
not sensitising.	CAS No. 1218787-32-6 2,2'- (C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol Species Guinea pig	OECD 406	

**Assessment/classification**

Based on available data, the classification criteria are not met.

**Germ cell mutagenicity**

**Assessment/classification**

Based on available data, the classification criteria are not met.

**Carcinogenicity**

**Assessment/classification**

Based on available data, the classification criteria are not met.



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## Reproductive toxicity

### Assessment/classification

Based on available data, the classification criteria are not met.

## Overall Assessment on CMR properties

This product does not meet the criteria for classification in Categories 1A/1B.

## STOT-single exposure

### STOT SE 1 and 2

#### Assessment/classification

Based on available data, the classification criteria are not met.

### STOT SE 3

#### Irritation to respiratory tract

#### Assessment/classification

Based on available data, the classification criteria are not met.

#### Narcotic effects

#### Assessment/classification

Based on available data, the classification criteria are not met.

## STOT-repeated exposure

### Assessment/classification

Based on available data, the classification criteria are not met.

## Aspiration hazard

### Experimental data

	Value	Method	Source, Remark
Cinematic viscosity (40°C):	18 mm <sup>2</sup> /s		

### Assessment/classification

May be fatal if swallowed and enters airways.

## 11.2 Information on other hazards

### Symptoms related to the physical, chemical and toxicological characteristics

	Effective dose	Method,Evaluation	Source, Remark
Endocrine disrupting properties			The substance/this mixture does not contain any components, which have endocrine disrupting properties in quantities of 0.1% or more, in accordance with REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605.

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**Other information**

Risk of eye and respiratory tract irritation due to high temperatures of vapours and oil mist  
In case of swallowing, irritations of the gastric mucous membrane, nausea, vomiting and diarrhoea may occur.

**SECTION 12: Ecological information****12.1 Toxicity****Aquatic toxicity**

	Effective dose	Method,Evaluation	Source, Remark
Acute (short-term) fish toxicity	CAS No.72623-87-1 Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified LC50: > 100 mg/L Test duration 96 h  CAS No.1218787-32-6 2,2'- (C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol LC50: 0.1 mg/L Test duration 96 h  3-((C9-11-iso,C10- rich)alkyloxy)propan-1- amine LC50: 0.26 mg/L Test duration 96 h  CAS No.124-28-7 dimantine LC50: 0.26 mg/L Test duration 96 h	OECD 203	
Chronic (long-term) fish toxicity	CAS No.72623-87-1 Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified NOEC > 1000 mg/L Test duration 14 d		
Acute (short-term) toxicity to crustacea	CAS No.1218787-32-6 2,2'- (C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol EC50 0.043 mg/L Species Daphnia pulex (water flea) Test duration 48 h  CAS No.124-28-7 dimantine EC50 0.0558 mg/L Species Daphnia pulex (water flea) Test duration 48 h	OECD 202	

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	Effective dose	Method, Evaluation	Source, Remark
Chronic (long-term) toxicity to aquatic invertebrate	CAS No. 72623-87-1 Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified NOEC 10 mg/L Species Daphnia pulex (water flea) Test duration 21 d	OECD 211	
	CAS No. 1218787-32-6 2,2'- (C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol EC10 0.279 mg/L Test duration 21 d	OECD 211	
	CAS No. 1218787-32-6 2,2'- (C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol EC10 0.0107 mg/L Test duration 21 d	OECD 211	
Acute (short-term) toxicity to algae and cyanobacteria	CAS No. 72623-87-1 Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified NOEC 100 mg/L Species Pseudokirchneriella subcapitata (green alga) Test duration 72 h	OECD 201	
	CAS No. 1218787-32-6 2,2'- (C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol NOEC 0.0156 mg/L Test duration 72 h		
	CAS No. 1218787-32-6 2,2'- (C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol EC50 0.0538 mg/L Test duration 72 h	OECD 201	
Chronic (long-term) toxicity to aquatic algae and cyanobacteria	not determined		
Toxicity to other aquatic plants/organisms	not determined		
Toxicity to microorganisms	not determined		

**Assessment/classification**

The substance/mixture does not fulfill the criteria of the acute aquatic toxicity according to Regulation (EC) No 1272/2008 [CLP], Annex I.

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**12.2 Persistence and degradability**

	Value	Method	Source, Remark
Biodegradation	Degradation rate 63	OECD 301D/ EEC 92/69/V, C.4-E	CAS No.1218787-32-6 2,2'- (C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol 28 d biodegradable
Biodegradation	Degradation rate 68	OECD 301D/ EEC 92/69/V, C.4-E	CAS No.124-28-7 dimantine 28 d biodegradable
Biodegradation	Degradation rate 63	OECD 301D/ EEC 92/69/V, C.4-E	CAS No.1218787-32-6 2,2'- (C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol 28 d Easily biodegradable

**12.3 Bioaccumulative potential**

No data available

**12.4 Mobility in soil**

No data available

**12.5 Results of PBT and vPvB assessment**

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

**12.6 Endocrine disrupting properties**

	Effective dose	Method,Evaluation	Source, Remark
Endocrine disrupting properties			The substance/this mixture does not contain any components, which have endocrine disrupting properties in quantities of 0.1% or more, in accordance with REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605.

**12.7 Other adverse effects****Additional ecotoxicological information****Additional information**

Product is not allowed to be discharged into the ground water or aquatic environment.

**SECTION 13: Disposal considerations****13.1 Waste treatment methods****Waste codes/waste designations according to EWC/AVV**

Waste code product	Waste name
130208 *	other engine, gear and lubricating oils



## Appropriate disposal / Product

Dispose of waste according to applicable legislation.

## Appropriate disposal / Package

Dispose of waste according to applicable legislation.

## Remark

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

## SECTION 14: Transport information

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1 UN number or ID number	-	-	-
14.2 UN proper shipping name	-	-	-
14.3 Transport hazard class(es)	-	-	-
14.4 Packing group	-	-	-
14.5 Environmental hazards	No	No	No
14.6 Special precautions for user	No data available		
14.7 Maritime transport in bulk according to IMO instruments	not applicable		

## All transport carriers

No dangerous goods as defined by the transport regulations - ADR/RID, IMDG, ICAO/IATA-DGR.

## SECTION 15: Regulatory information

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

#### Other regulations (EU)

Directive 2010/75/EU on industrial emissions [Industrial Emissions Directive] VOC  
not applicable

### 15.2 Chemical Safety Assessment

#### National regulations

Substance safety analysis was not performed for this mixture.

## ! SECTION 16: Other information

### ! Indication of changes

\* Data changed compared with the previous version  
Current safety data sheets are available at:  
<https://gms.aftersales.mercedes-benz.com>





**A 000 989 44 04 13 FULW**

**Mercedes-Benz Genuine Automatic Transmission Fluid FE  
MB 236.15**

Print date 06.04.2023  
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Version 2.1 (en)  
replaces version of 30.04.2021 (2.0)

**! Abbreviations and acronyms**

For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety assessment, chapter R.20 (Table of terms and abbreviations).

Asp. Tox. 1: Aspiration toxicity, Category 1

**Key literature references and sources for data**

Safety data sheets of suppliers

**! Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]**

The mixture is classified according to the available hazard data for the constituents as defined in the classification criteria for mixtures for each hazard class in Appendix I of Regulation (EC) No 1272/2008.

Classification method:

Calculation

Test data

**Additional information**

Adhere to existing national and local rules referring to chemicals.

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.

**Relevant H- and EUH-phrases (Number and full text)**

H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.