



**A 001 986 59 71 14 Lederpflegeschaum nur für Glattleder  
mit antistatischer Wirkung**

Print date 19.06.2020

Revision date 11.06.2020

Version 1

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

### 1.1 Product identifier

**Trade name/designation** Lederpflegeschaum nur für Glattleder mit antistatischer Wirkung

**Partno** A 001 986 59 71 14

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

**Use**  
cleaner

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

**Supplier**

Mercedes-Benz USA, LLC.  
One Mercedes-Benz Dr.  
Sandy Springs, GA 30328-4312  
+1 770 705 0600

**Manufacturer**

Mercedes-Benz AG

70546 Stuttgart  
Germany

Telephone +49 (0)711 17-0

### 1.4 Emergency telephone number

+49 (0)711 17-0

gms.daimler.com

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]	Classification procedure
--	--------------------------

Eye Irrit. 2, H319

Aquatic Chronic 3, H412

**hazard statements for health hazards**

H319 Causes serious eye irritation.

**hazard statements for environmental hazards**

H412 Harmful to aquatic life with long lasting effects.

### 2.2 Label elements

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



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## product identifiers

**Trade name/designation** Lederpflegeschaum nur für Glattleder mit antistatischer Wirkung

## Hazard pictograms



GHS07

## Signal word

Warning

## Hazard statements

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

## Precautionary statements

P102 Keep out of reach of children.

P273 Avoid release to the environment.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P501 Dispose of contents/container in accordance with regional regulations.

## Special rules for supplemental label elements for certain mixtures

EUH208 Contains 1,2-benzisothiazol-3(2H)-one. Can cause allergic reactions.

## Other labelling

< 5% non-ionic surfactants

< 5% aliphatic hydrocarbons

< 5% amphoteric surfactants

Konservierungsmittel (Pyrrhione sodium, Benzisothiazolinone, Methylisothiazolinone)

## 2.3 Other hazards

### Adverse environmental effects

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

### 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

#### Hazardous ingredients

CAS No.	EC No.	Substance name	Concentration	Classification according to Regulation (EC) No 1272/2008 [CLP]
67-63-0	200-661-7	propan-2-ol	1 - 2.5 %	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336
69011-36-5	500-241-6	isotridecanol, ethoxylated	1 < 1.5 %	Acute Tox. 4 H302 Eye Dam. 1 H318
9043-30-5	500-027-2	Isotridecyl alcohol, ethoxylated (3/4/5 EO)	1 < 1.5 %	Eye Irrit. 2 H319 Aquatic Chronic 3 H412



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CAS No.	EC No.	Substance name	Concentration	Classification according to Regulation (EC) No 1272/2008 [CLP]
3811-73-2	223-296-5	Pyridin-2-thiol-1-oxid, Natriumsalz	< 0.025 %	Acute Tox. 4 H302 Acute Tox. 3 H311 Acute Tox. 4 H332 Skin Irrit. 2 H315 Eye Irrit. 2 H319 Aquatic Acute 1 H400 M=100 Aquatic Chronic 1 H410 M=10
REACH No.	Substance name			
01-2119457558-25	propan-2-ol			
01-2119493385-28	Pyridin-2-thiol-1-oxid, Natriumsalz			

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### General information

Remove contaminated, saturated clothing immediately.

#### Following inhalation

Provide fresh air.

In the event of symptoms refer for medical treatment.

#### Following skin contact

In case of contact with skin wash off with warm water.

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.

#### After ingestion

Do NOT induce vomiting.

Consult physician in the event of continuous problems

Rinse mouth thoroughly with water.

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

No data available

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

#### Notes for the doctor

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing media

All quenching agents are suitable.

Use extinguishing media appropriate for surrounding fire.

#### Unsuitable extinguishing media

High power water jet



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## 5.2 Special hazards arising from the substance or mixture

### **Hazardous combustion products**

In case of fire formation of dangerous gases possible.

## 5.3 Advice for firefighters

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

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

## Additional information

Cool endangered containers with water spray and possibly remove them from fire site.

Contaminated fire-fighting water must be collected separately; it shall not run into the sewage system, aquatic environment or into the soil.

## SECTION 6: Accidental release measures

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

#### **For non-emergency personnel**

Observe usual precautionary measures for handling chemicals.

Avoid contact with eyes.

#### **For emergency responders**

Observe usual precautionary measures for handling chemicals.

Avoid contact with eyes.

Personal protection equipment

### 6.2 Environmental precautions

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.

Dilute with a lot of water

### 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

Adhere to general precaution rules when handling chemicals

Avoid:

Eye contact

No special fire protection measures are necessary.

#### **Advices on general occupational hygiene**

Keep away from food and drink.

Wash hands before breaks and after work.

Use protective skin cream before handling the product.

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

#### **Requirements for storage rooms and vessels**

No particular requirements.

Keep container tightly closed.

#### **Storage class**

12 non-combustible liquids that cannot be assigned to any of the above storage classes

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**Further information on storage conditions**

Protect against:

Frost

Heat

**7.3 Specific end use(s)****Recommendation**

See section 1.2

**SECTION 8: Exposure controls/personal protection****8.1 Control parameters****Occupational exposure limit values**

CAS No.	EC No.	Substance name	occupational exposure limit value
67-63-0		Propan-2-ol	200 [ml/m <sup>3</sup> (ppm)] Short-term(ml/m <sup>3</sup> ) 400 (1) (IE)
67-63-0		Propan-2-ol	400 [ml/m <sup>3</sup> (ppm)] 999 [mg/m <sup>3</sup> ] Short-term(ml/m <sup>3</sup> ) 500 Short-term(mg/m <sup>3</sup> ) 1250 (UK)

**biological limit values**

CAS No.	Substance name	Limit value	parameter/Test material/Sample time	Source, Remark
67-63-0	propan-2-ol	25 mg/L	acetone/ Whole blood (B)/ End of exposure or end of shift	BLV (DE) TRGS 903
67-63-0	propan-2-ol	25 mg/L	acetone/ Urine (U)/ End of exposure or end of shift	BLV (DE) TRGS 903

**DNEL worker**

CAS No.	Substance name	DNEL value	DNEL type	Remark
67-63-0	propan-2-ol	888 mg/kg bw/day	long-term dermal (systemic)	
67-63-0	propan-2-ol	500 mg/m <sup>3</sup>	long-term inhalative (systemic)	

**DNEL Consumer**

CAS No.	Substance name	DNEL value	DNEL type	Remark
67-63-0	propan-2-ol	26 mg/kg bw/day	long-term oral (repeated)	
67-63-0	propan-2-ol	89 mg/m <sup>3</sup>	long-term inhalative (systemic)	
67-63-0	propan-2-ol	319 mg/kg bw/day	long-term dermal (systemic)	

**PNEC**

CAS No.	Substance name	PNEC Value	PNEC type	Remark
67-63-0	propan-2-ol	552 mg/kg	sediment, marine water	
67-63-0	propan-2-ol	140.9 mg/L	aquatic, freshwater	
67-63-0	propan-2-ol	552 mg/kg	sediment, freshwater	
67-63-0	propan-2-ol	28 mg/kg	soil, freshwater	



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CAS No.	Substance name	PNEC Value	PNEC type	Remark
67-63-0	propan-2-ol	160 mg/kg	Secondary Poisoning	
67-63-0	propan-2-ol	140.9 mg/L	aquatic, marine water	
67-63-0	propan-2-ol	140.9 mg/L	aquatic, intermittent release	
67-63-0	propan-2-ol	2251 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  
DIN EN 166

#### Hand protection

Glove material specification [make/type, thickness, permeation time/service life, wetting resistance]: PVC or PE,  $\geq 1$  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

#### Respiratory protection

Not required

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Physical state

liquid

#### Colour

yellowish

#### Odour

product-specific

#### Safety relevant basis data

	Value	Method	Source, Remark
Odour threshold:	not determined		
pH	not determined		
Melting point/freezing point			not determined
Initial boiling point and boiling range	> 80 °C		
Flash point			not applicable
Evaporation rate	not determined		
flammability	solid		not applicable
flammability	gaseous		not applicable



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	Value	Method	Source, Remark
Upper/lower flammability or explosive limits	not determined		
Vapour pressure	not determined		
Vapour density	not determined		
Density	0.99 g/cm <sup>3</sup> (20°C)		
Solubility(ies)	Water solubility (g/L)		completely miscible
Partition coefficient: n-octanol/water	not determined		
Auto-ignition temperature			The product is not self-igniting.
Decomposition temperature	not determined		
Viscosity	not determined		
Explosive properties:			The product is not explosive
Oxidising properties			no

## 9.2 Other information

### Other safety information

none

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No hazardous reactions known.

### 10.2 Chemical stability

The product is stable under storage at normal ambient temperatures.

### 10.3 Possibility of hazardous reactions

No hazardous reactions known.

### 10.4 Conditions to avoid

None known if used as intended.

### 10.5 Incompatible materials

None if used as intended.

### 10.6 Hazardous decomposition products

No hazardous decomposition products known.

### Additional information

No risk of production of decomposition products when appropriately handled and stored

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

##### Animal data

	Effective dose	Method	Source, Remark
Acute oral toxicity	LD50: < 5000 mg/kg Rat	OECD 401	CAS No.67-63-0 propan-2-ol
Acute oral toxicity	LD50: > 2000 mg/kg Rat		CAS No.69011-36-5 isotridecanol, ethoxylated



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	Effective dose	Method	Source, Remark
Acute oral toxicity	LD50: > 2000 mg/kg Rat		CAS No.9043-30-5 Isotridecyl alcohol, ethoxylated (3/4/5 EO)
Acute oral toxicity	LD50: 1208 mg/kg Rat	OECD 401	CAS No.3811-73-2 Pyridin- 2-thiol-1-oxid, Natriumsalz
Acute dermal toxicity	LD50: > 2000 mg/kg Rabbit		CAS No.69011-36-5 isotridecanol, ethoxylated
Acute dermal toxicity	LD50: > 5000 mg/kg Rabbit	OECD 402	CAS No.67-63-0 propan-2-ol
Acute dermal toxicity	LD50: 300 mg/kg		CAS No.3811-73-2 Pyridin- 2-thiol-1-oxid, Natriumsalz
Acute inhalation toxicity	Acute inhalation toxicity (vapour) LC50: > 20 mg/L Rat Exposure time 4 h		CAS No.67-63-0 propan-2-ol
Acute inhalation toxicity	LC50: 11 mg/L Exposure time 4 h		CAS No.3811-73-2 Pyridin- 2-thiol-1-oxid, Natriumsalz

**Assessment/classification**

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

**Skin corrosion/irritation**

**Assessment/classification**

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

**Eye damage/irritation**

**Assessment/classification**

Causes serious eye irritation.

**Sensitisation to the respiratory tract**

**Assessment/classification**

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

**Skin sensitisation**

**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.

**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.



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**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****Animal data**

	Effective dose	Method	Specific effects:	Organs affected:	Source, Remark
Inhalative specific target organ toxicity (repeated exposure)	CAS No.67-63-0 propan-2-ol NOAEL(C): 12.5 mg/l Rat Exposure duration 104 Wochen				
Inhalative specific target organ toxicity (repeated exposure)	CAS No.67-63-0 propan-2-ol NOAEL(C): > 20 mg/l Rat Exposure duration 13 Wochen	OPPTS 870.3465			Basierend auf Testdaten von ähnlichen Materialien

**Assessment/classification**

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

**Aspiration hazard****Assessment/classification**

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

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

	Effective dose	Method	Source, Remark
Acute (short-term) fish toxicity	LC50: 9640 mg/L Pimephales promelas (fathead minnow) Test duration 96 h	OECD 203	CAS No.67-63-0 propan-2-ol
Acute (short-term) fish toxicity	LC50: 0.066 mg/L Test duration 96 h		CAS No.3811-73-2 Pyridin-2-thiol-1-oxid, Natriumsalz
Chronic (long-term) fish toxicity	not determined		
Acute (short-term) toxicity to crustacea	EC50 > 13299 mg/L Daphnia magna (Big water flea) Test duration 48 h	OECD 202	CAS No.67-63-0 propan-2-ol



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	Effective dose	Method	Source, Remark
Acute (short-term) toxicity to crustacea	EC50 1- 10 mg/L Daphnia magna (Big water flea)		CAS No.9043-30-5 Isotridecyl alcohol, ethoxylated (3/4/5 EO)
Acute (short-term) toxicity to crustacea	EC50 1- 10 mg/L Daphnia magna (Big water flea)		CAS No.69011-36-5 isotridecanol, ethoxylated
Acute (short-term) toxicity to crustacea	EC50 0.022 mg/L Daphnia magna (Big water flea) Test duration 48 h		CAS No.3811-73-2 Pyridin-2-thiol-1-oxid, Natriumsalz
Chronic (long-term) toxicity to crustacea	NOEC 30 mg/L Daphnia magna (Big water flea) Test duration 21 d		CAS No.67-63-0 propan-2-ol
Acute (short-term) toxicity to aquatic algae and cyanobacteria	EC50 > 1000 mg/L Desmodesmus subspicatus Test duration 96 h	static test	CAS No.67-63-0 propan-2-ol
Toxicity to other aquatic plants/organisms	not determined		
Toxicity to microorganisms	not determined		

#### Assessment/classification

Very toxic to aquatic life with long lasting effects.

#### 12.2 Persistence and degradability

##### Assessment/classification

The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

#### 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 Other adverse effects

##### Additional ecotoxicological information

##### Additional information

Do not allow uncontrolled discharge of product into the environment.

### SECTION 13: Disposal considerations

#### 13.1 Waste treatment methods

##### Appropriate disposal / Product

Do not dispose together with domestic waste  
Dispose of waste according to applicable legislation.  
Avoid penetration into sewage system

##### 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.



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## SECTION 14: Transport information

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1 UN 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 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

not applicable

### All transport carriers

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

### Land transport (ADR/RID)

#### Remark

Not classified for this transport way.

### Sea transport (IMDG)

#### Remark

Not classified for this transport way.

### Air transport (ICAO-TI / IATA-DGR)

#### Remark

Not classified for this transport way.

## SECTION 15: Regulatory information

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

#### National regulations

##### Water hazard class (WGK)

slightly hazardous to water (WGK 1)

according to the Ordinance on Facilities for Handling Substances that are Hazardous to Water (AwSV)

##### Restrictions of occupation

Observe national legislation regarding professional restrictions.

Observe employment restrictions for young people.

### 15.2 Chemical Safety Assessment

Substance safety analysis was not performed for this mixture.

## SECTION 16: Other information

### Indication of changes

Current safety data sheets are available at:  
<http://gms.aftersales.daimler.com>

### Abbreviations and acronyms

See overview table at [www.euphrac.eu](http://www.euphrac.eu)

### 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.



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## 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)

H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.