



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

1.1 Product identifier

Trade name/designation SchnellReiniger - Nachfüllpack

Partno A 002 986 51 71 13

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

Daimler AG

70546 Stuttgart
DEUTSCHLAND

Telephone +49 (0)711 17-97390
Telefax +49 (0)711 17-94831

E-mail (competent person):
Mercedes-Benz-SDB@daimler.com

Manufacturer

Mercedes-Benz AG

70546 Stuttgart
Telephone +49 (0)711 17-0

Emergency telephone number:

1.4 Emergency telephone number

+49 (0)711 17-0

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Remark

This mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

2.2 Label elements

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

product identifiers

Trade name/designation SchnellReiniger - Nachfüllpack

Precautionary statements

P102 Keep out of reach of children.

Special rules for supplemental label elements for certain mixtures

EUH210 Safety data sheet available on request.

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	5 < 10 %	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336

REACH No.	Substance name
01-2119457558-25	propan-2-ol

SECTION 4: First aid measures

4.1 Description of first aid measures

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

Remove contact lens

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

After ingestion

Do NOT induce vomiting.

Consult a doctor.

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

Foam

Dry extinguishing powder

Carbon dioxide (CO₂)

Water mist

Unsuitable extinguishing media

High power water jet

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

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Use personal protection equipment.

Keep away unprotected persons

For emergency responders

Personal protection equipment

Keep away unprotected persons

6.2 Environmental precautions

Do not allow to enter into surface water or drains.

Do not allow to enter into soil/subsoil.

6.3 Methods and material for containment and cleaning up

For containment

Take up with absorbent material (e.g. sand, kieselguhr, acid binder, general-purpose binder, sawdust).

After taking up the material dispose according to regulation.

For cleaning up

Dilute with plenty of water.

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

Take the usual precautions when handling with chemicals.

No special fire protection measures are necessary.

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

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

Keep container tightly closed.

Storage class

LGK10 Combustible liquids that cannot be assigned to any of the above storage classes

Further information on storage conditions

Keep container tightly closed in a cool, well-ventilated place.

Vor Hitze und direkter Sonneneinstrahlung schützen.

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/m3(ppm)] (IE)
67-63-0		Propan-2-ol	400 [ml/m3(ppm)] 999 [mg/m3] (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 ³	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 ³	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	
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



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, ≥ 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

green

Odour

pleasant

Safety relevant basis data

	Value	Method	Source, Remark
Odour threshold:			not determined
pH	in delivery state 9 (20°C)		
Melting point/freezing point			not determined
Initial boiling point and boiling range			not determined
Flash point	38 °C		Product does not support combustion as per test method UN L 2
Evaporation rate			not applicable
flammability	solid		not applicable
flammability	gaseous		not applicable
Upper/lower flammability or explosive limits	Upper explosion limit		not applicable
Upper/lower flammability or explosive limits	Lower explosion limit		not applicable
Vapour pressure			not applicable
Vapour density			not applicable
Density	0.98 g/cm ³ (20°C)		
Solubility(ies)	Water solubility (g/L)		completely miscible
Partition coefficient: n-octanol/water	not determined		



	Value	Method	Source, Remark
Auto-ignition temperature			The product is not self-igniting.
Decomposition temperature			not applicable
Viscosity	dynamic		not determined
Viscosity	kinematic		not determined
Explosive properties:			The product is not explosive
Oxidising properties			not applicable

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

No data available

10.5 Incompatible materials

No data available

10.6 Hazardous decomposition products

No hazardous decomposition products known.

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 dermal toxicity	LD50: > 5000 mg/kg Rabbit	OECD 402	CAS No.67-63-0 propan-2-ol
Acute inhalation toxicity	Acute inhalation toxicity (vapour) LC50: > 20 mg/L Rat Exposure time 4 h		CAS No.67-63-0 propan-2-ol

Assessment/classification

The classification criteria have not been met according to the available data.

Skin corrosion/irritation**Assessment/classification**

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



Eye damage/irritation

Assessment/classification

Based on available data, the classification criteria are not met.
Repeated or prolonged contact with the eyes may cause 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.

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

Experimental data

	Value	Method	Source, Remark
Viscosity	dynamic		not determined
Viscosity	kinematic		not determined

Remark

The classification criteria have not been met according to the available data.

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
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
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		

12.2 Persistence and degradability

No data available

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.

Product is not allowed to be discharged into aquatic environment.



SECTION 13: Disposal considerations

13.1 Waste treatment methods

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	-	-	-
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.

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.

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

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.



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.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.