

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 03.07.2025

Version number 1.00

Revision: 15.04.2025

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

1.1 Product identifier

Trade name: **CLASSIC DIESELPARTIKELFILTERREINIGER**

UFI:

Notified for: Germany
82Y0-A0DJ-400X-CCHK

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

No further relevant information available.

Application of the substance / the mixture Cleaning agent for diesel particulate filters

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

CLASSIC Schmierstoff GmbH & Co. KG
Lange Straße 100-106
D-27318 HOYA
DEUTSCHLAND
Telephone: +49 (4251) - 8120
products@classic-oil.de

Further information obtainable from: product management

1.4 Emergency telephone number: 24-hour emergency contact number : +1 872 5888271 (CSG)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS08 health hazard

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

Hazard pictograms



GHS08

Signal word Danger

Hazard-determining components of labelling:

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics
Distillates (petroleum), hydrotreated light; Kerosene - unspecified

Hazard statements

H304 May be fatal if swallowed and enters airways.

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read carefully and follow all instructions.
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.
P331 Do NOT induce vomiting.
P405 Store locked up.
P501 Dispose of this material and its container to hazardous or special waste collection point.

Additional information:

EUH066 Repeated exposure may cause skin dryness or cracking.

(Contd. on page 2)

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 03.07.2025

Version number 1.00

Revision: 15.04.2025

Trade name: **CLASSIC DIESELPARTIKELFILTERREINIGER**

(Contd. of page 1)

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:

CAS: 64742-48-9 EC number: 918-481-9 Reg.nr.: 01-2119457273-39	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics Asp. Tox. 1, H304, EUH066	80-<100%
CAS: 64742-47-8 EINECS: 265-149-8	Distillates (petroleum), hydrotreated light; Kerosene - unspecified Asp. Tox. 1, H304	1-<10%

Regulation (EC) No 648/2004 on detergents / Labelling for contents

aliphatic hydrocarbons	≥30%
------------------------	------

Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

After inhalation: Supply fresh air.

After skin contact:

After contact with skin, wash immediately with plenty of water and soap. Change contaminated clothing. In case of skin irritation, seek medical treatment.

Seek medical treatment.

After eye contact:

Rinse immediately carefully and thoroughly with eye wash or water. If eye irritation occurs, consult an ophthalmologist.

After swallowing:

In case of vomiting, be aware of the risk of aspiration. If swallowed, rinse mouth with plenty of water (only if the person is conscious) and seek medical help immediately.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture

Non-flammable.

Vapours may form explosive mixtures with air.

5.3 Advice for firefighters In case of fire: Wear self-contained breathing apparatus.

Protective equipment: No special measures required.

Additional information

Use water spray jet to protect persons and to cool containers in the danger zone.

Knock down gases/vapours/mist with water spray jet. Collect contaminated extinguishing water separately.

Do not allow to enter drains or waterways.

EU

(Contd. on page 3)

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 03.07.2025

Version number 1.00

Revision: 15.04.2025

Trade name: CLASSIC DIESELPARTIKELFILTERREINIGER

(Contd. of page 2)

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Do not inhale gas/fume/vapour/aerosol.

Avoid contact with skin, eyes and clothing. Use personal protective equipment.

6.2 Environmental precautions: Do not allow product to reach sewage system or any water course.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomaceous earth, acid binder, universal binder).

Dispose contaminated material as waste according to section 13.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

For open handling, use equipment with local exhaust ventilation. Do not inhale gas/fume/vapour/aerosol.

Information about fire - and explosion protection: No special measures required.

Handling:

Remove soiled, soaked clothing immediately. Draw up and follow a skin protection plan! Wash hands and face thoroughly before breaks and at the end of work, shower if necessary.

Do not eat, drink, smoke or snuff at the workplace.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles:

Keep container tightly closed. Store under lock and key. Store in a place that is only accessible to authorised persons. Ensure adequate ventilation and localised extraction at critical points.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Keep container tightly sealed.

Storage class: 10 (TRGS 510)

7.3 Specific end use(s) Cleaning agent for diesel particulate filters

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The safety data sheet of the pre-supplier served as the basis for the creation.

8.2 Exposure controls

Appropriate engineering controls

For open handling, use equipment with local exhaust ventilation. Do not inhale gas/fume/vapour/aerosol.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Respiratory protection: Use suitable respiratory protective device in case of insufficient ventilation.

(Contd. on page 4)

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 03.07.2025

Version number 1.00

Revision: 15.04.2025

Trade name: **CLASSIC DIESELPARTIKELFILTERREINIGER**

(Contd. of page 3)

Hand protection



Protective gloves

When handling chemical substances, only chemical protective gloves with a CE mark including a four-digit test number may be worn. The design of chemical protective gloves must be selected specifically for the workplace depending on the concentration and quantity of hazardous substances.

It is recommended to clarify the chemical resistance of the above-mentioned protective gloves for special applications with the glove manufacturer.

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye/face protection Wear eye/face protection.

Body protection: Protective work clothing

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Physical state

Liquid

Colour:

clear, dark brown

Odour:

Aromatic

Odour threshold:

Not determined.

Melting point/freezing point:

Undetermined.

Boiling point or initial boiling point and boiling range

175–230 °C

Flammability

Not applicable.

Lower and upper explosion limit

Lower:

0.6 Vol % (CAS: 64742-48-9 Naphtha (petroleum), hydrotreated heavy)

Upper:

7 Vol % (CAS: 64742-48-9 Naphtha (petroleum), hydrotreated heavy)

Flash point:

66 °C (DIN EN ISO 3679)

Auto-ignition temperature:

>200 °C

Decomposition temperature:

Not determined.

pH

Mixture is non-soluble (in water).

Viscosity:

Kinematic viscosity at 40 °C

<7 mm²/s

Dynamic:

Not determined.

Solubility

water:

No testing required as the substance is known to be insoluble in water.

Partition coefficient n-octanol/water (log value)

Not determined.

Vapour pressure:

Not determined.

Density and/or relative density

Density at 15 °C:

0.8 g/cm³

Relative density

Not determined.

Vapour density

Not determined.

(Contd. on page 5)

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 03.07.2025

Version number 1.00

Revision: 15.04.2025

Trade name: **CLASSIC DIESELPARTIKELFILTERREINIGER**

(Contd. of page 4)

Particle characteristics

Does not apply to liquids.

9.2 Other information

Appearance:

Form:

Fluid

Important information on protection of health and environment, and on safety.

Ignition temperature:

Not determined.

Explosive properties:

Product does not present an explosion hazard.

Change in condition

Drip point:

Oxidising properties

The product is not: oxidising.

Evaporation rate

Not determined.

Information with regard to physical hazard classes

Explosives

Void

Flammable gases

Void

Aerosols

Void

Oxidising gases

Void

Gases under pressure

Void

Flammable liquids

Void

Flammable solids

Void

Self-reactive substances and mixtures

Void

Pyrophoric liquids

Void

Pyrophoric solids

Void

Self-heating substances and mixtures

Void

Substances and mixtures, which emit flammable

gases in contact with water

Void

Oxidising liquids

Void

Oxidising solids

Void

Organic peroxides

Void

Corrosive to metals

Void

Desensitised explosives

Void

SECTION 10: Stability and reactivity

10.1 Reactivity No hazardous reactions when stored and handled according to prescribed instructions.

10.2 Chemical stability

Thermal decomposition / conditions to be avoided:

The product is stable when stored at normal ambient temperatures.

10.3 Possibility of hazardous reactions No dangerous reactions known.

10.4 Conditions to avoid No further relevant information available.

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

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

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

LD/LC50 values relevant for classification:

CAS: 64742-48-9 Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Oral LD50 oral

>5,000 mg/kg (Rat) (OECD Guideline 401)

Dermal LD50 dermal

>5,000 mg/kg (rabbit) (OECD Guideline 402)

(Contd. on page 6)

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 03.07.2025

Version number 1.00

Revision: 15.04.2025

Trade name: **CLASSIC DIESELPARTIKELFILTERREINIGER**

(Contd. of page 5)

Inhalative	LC50 Acute inhalation toxicity (dust/mist):	>5 mg/l (Rat) (OECD 403)
------------	---	--------------------------

Primary irritant effect:

Skin corrosion/irritation

Based on available data, the classification criteria are not met.
Repeated contact can lead to chapped or cracked skin.

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.

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

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard May be fatal if swallowed and enters airways.

Additional toxicological information:

Oral	ATE	>2,000 mg/kg (Calculated)
Dermal	ATE	>2,000 mg/kg (Calculated)
Inhalative	ATE Dust/Mist	>5 mg/L (Calculated)
	ATE Vapour	>20 mg/L (Calculated)

11.2 Information on other hazards

Endocrine disrupting properties

None of the ingredients is listed.

Other information

The mixture is classified as hazardous according to Regulation (EC) No 1272/2008 [CLP]. Special hazards arising from the substance or mixture!

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity:

The product is not: Ecotoxic.

CAS: 64742-48-9 Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics

ErC50	1,000 mg/l / (72h) (Pseudokirchnerella subcapitata)
EC50	1,000 mg/L / (48h) (Daphnia magna)
LC50	1,000 mg/L / (96h) (Oncorhynchus mykiss)

12.2 Persistence and degradability

The product has not been tested.

CAS: 64742-48-9 Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Persistence and degradability	80 % / (28d)
-------------------------------	--------------

12.3 Bioaccumulative potential

The product has not been tested.

CAS: 64742-48-9 Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Partition coefficient n-octanol/water	4.2–7.2 (Log Pow)
---------------------------------------	-------------------

12.4 Mobility in soil No further relevant information 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.

PBT: Not applicable.

vPvB: Not applicable.

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

(Contd. on page 7)

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 03.07.2025

Version number 1.00

Revision: 15.04.2025

Trade name: **CLASSIC DIESELPARTIKELFILTERREINIGER**

(Contd. of page 6)

12.7 Other adverse effects

Additional ecological information:

General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation

Do not allow to enter drains or water courses.

Dispose of waste according to applicable legislation.

Uncleaned packaging:

Recommendation:

Hazardous waste according to Directive 2008/98/EC (Waste Framework Directive). Contaminated packaging must be treated in the same way as the substance.

Disposal must be made according to official regulations.

SECTION 14: Transport information

14.1 UN number or ID number

ADR, IMDG, IATA not regulated

14.2 UN proper shipping name

ADR, IMDG, IATA not regulated

14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA

Class not regulated

14.4 Packing group

ADR, IMDG, IATA not regulated

14.5 Environmental hazards:

Not applicable.

14.6 Special precautions for user

Not applicable.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

UN "Model Regulation":

not regulated

SECTION 15: Regulatory information

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

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

Hazard pictograms



GHS08

(Contd. on page 8)

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 03.07.2025

Version number 1.00

Revision: 15.04.2025

Trade name: CLASSIC DIESELPARTIKELFILTERREINIGER

(Contd. of page 7)

Signal word Danger

Hazard-determining components of labelling:

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics
Distillates (petroleum), hydrotreated light; Kerosene - unspecified

Hazard statements

H304 May be fatal if swallowed and enters airways.

Precautionary statements

- P101 If medical advice is needed, have product container or label at hand.
- P102 Keep out of reach of children.
- P103 Read carefully and follow all instructions.
- P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.
- P331 Do NOT induce vomiting.
- P405 Store locked up.
- P501 Dispose of this material and its container to hazardous or special waste collection point.

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

Seveso category Not subject to 2012/18/EU (SEVESO III)

REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3,28,75

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

National regulations:

Information about limitation of use:

Germany:

Observe restrictions according to the Youth Employment Protection Act (JArbSchG)

Waterhazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

Other regulations, limitations and prohibitive regulations

Regulation (EC) No 648/2004 on detergents [Detergents Regulation]:

Contains: ≥30% hydrocarbons, aliphatic

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases

- H304 May be fatal if swallowed and enters airways.
- EUH066 Repeated exposure may cause skin dryness or cracking.

(Contd. on page 9)

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 03.07.2025

Version number 1.00

Revision: 15.04.2025

Trade name: CLASSIC DIESELPARTIKELFILTERREINIGER

(Contd. of page 8)

Classification according to Regulation (EC) No 1272/2008

Aspiration hazard	The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.
-------------------	--

Department issuing SDS: product management

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Asp. Tox. 1: Aspiration hazard – Category 1

Sources The safety data sheet of the pre-supplier served as the basis for the creation.

EU