

Safety data sheet

Safety data sheet according to Regulation (EC) No. 1907/2006

Date / Revised: 08.03.2019 Version: 1.0

TRADE NAME: ETG – YOUR LIFETIME PARTNER

Product: Engine Oil

Article No.: 09.01.05.100032

EAN: 4051792000323

Ref. 0W/30

HS code: 27101981

Date of print: 10.04.2019

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

1.1. Product identifier

ETG Engine Oil

EAN: 4051792000323

Ref. No: 0W/30

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

12.1 Relevant identified uses

Main use category: Industrial use, Professional use, Consumer use

Use of the substance/mixture: Engine oil

12.2 Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Meyer-Glitza, Frese GmbH & Co. KG

Kirchweg 130 - 132

D-24558 Henstedt-Ulzburg

+49 (0) 40 / 2360902-0 +49 (0) 40 / 23609-22

info@meyer-glitza.de

www.etg-de

1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
Germany	Giftinformationszentrum Nord (Göttingen)		+49 (0) 421 22 300 90	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

The product is not classified, according to the CLP regulation.

2.2. Label elements

Additional information: Safety data sheet available on request.

2.3. Other Hazards

No information available.

SECTION 3: Composition/information on ingredients



contact:

Meyer-Glitza, Frese GmbH & Co. KG

Kirchweg 130-132 DE-24558 Henstedt-Ulzburg

tel. +49 (0) 40 23 60 902 fax +49 (0) 40 23 60 922

info@meyer-glitza.de www.etg.de



3.2. Mixtures:

Hazardous Components:

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification according to Regulation (EC) No. 1272/2008 [CLP]			
64742-54-7	Baseoil - unspecified, Distillates (petroleum), hydrotreated heavy paraffinic			50-100 %
	265-157-1	649-467-00-8	01-2119484627-25	
	Asp. Tox. 1; H304			

3.3 Additional information:

Full text of H and EUH statements: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

No special measures required.

After inhalation

Supply fresh air; consult doctor in case of complaints

After contact with skin

After contact with skin, wash immediately with plenty of water and soap.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

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

Rinse mouth immediately and drink plenty of water. If symptoms persist consult doctor.

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

Treat symptomatically

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing agents:

Use fire extinguishing methods suitable to surrounding conditions.

Unsuitable extinguishing agents:

High power water jet.

5.2. Special hazards arising from the substance or mixture

Non-flammable.

In case of fire may be liberated: Carbon dioxide (CO₂)

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus

Additional Information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.



contact:



SECTION 6: Accidental release measures

- 6.1. Personal precautions, protective equipment and emergency procedures**
Use personal protection equipment.
- 6.2. Environmental precautions**
Do not allow to enter sewers/ surface or ground water or drains.
- 6.3. Methods and material for containment and cleaning up**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Treat the recovered material as prescribed in the section on waste disposal.
- 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**
No special measures required.
Information about fire - and explosion protection:
No special measures required.
- 7.2. Conditions for safe storage, including any incompatibilities**
Requirements for storage rooms and vessels
Keep container tightly closed.
Advice on storage compatibility
No special measures are necessary.

SECTION 8: Exposure controls/personal protection

- 8.1. Control Parameters**
DNEL/DMEL values

CAS No	Substance		
DNEL type	Exposure route	Effect	Value
64742-54-7	Baseoil - unspecified, Distillates (petroleum), hydrotreated heavy paraffinic		
Worker DNEL, long-term	inhalation	local	5,4 mg/m ³
Consumer DNEL, long-term	inhalation	local	1,2 mg/m ³

PNEC values

CAS No	Substance	
Environmental compartment	Value	
64742-54-7	Baseoil - unspecified, Distillates (petroleum), hydrotreated heavy paraffinic	
Secondary poisoning	9,33 mg/kg	

- 8.2. Exposure controls**
Personal protective equipment:



contact:





Protective and hygiene measures

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Protection of hands:

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. 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.

Eye protection:

Wear eye protection/face protection.

Skin protection:

Wear suitable protective clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state:	Liquid	
Colour:	brown	
Odour:	characteristic	Test method
pH-Value:		not determined

Changes in the physical state

Melting point:		not determined
Initial boiling point and boilingrange:		not determined
Pour point:		-45 °C ISO 3016
Flash point:		228 °C DIN ISO 2592

Flammability

Solid:	not applicable
Gas:	not applicable

Explosive properties

Product is not explosive. However, formation of explosive air/vapour mixtures are possible.

Lower explosion limits:	not determined
Upper explosion limits:	not determined



contact:



Auto-ignition temperature

Solid:

not applicable

Gas:

not applicable

Decomposition

not determined

temperature:

Oxidizing properties

Not oxidising.

Vapour pressure:

not determined

Density (at 20 °C):

0,84 g/cm³ DIN 51757

Water solubility:

not determined

Solubility in other solvents

not determined

Partition coefficient:

not determined

Viscosity / kinematic:

54 mm²/s DIN 51562

(at 40 °C)

Vapour density:

not determined

Evaporation rate:

not determined

9.1. Other Information

Solid content

not determined

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

none

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 toxicological effects

Acute toxicity

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
64742-54-7	Baseoil - unspecified, Distillates (petroleum), hydrotreated heavy paraffinic				
	oral	LD50 >5000 mg/kg	Rat	ECHA Dossier	OECD 401
	dermal	LD50 >2000 mg/kg	Rabbit	ECHA Dossier	OECD 402

Additional Information on tests

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

SECTION 12: Ecological information



contact:



12.1. Toxicity

The product is not: Ecotoxic.

12.2. Persistence and degradability

The product has not been tested

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
64742-54-7	Baseoil - unspecified, Distillates (petroleum), hydrotreated heavy paraffinic			
	OECD 301F/ ISO 9408/ EEC 92/69/V, C.4-D	31%	28	ECHA Dossier
	Not readily biodegradable (according to OECD criteria)			
	OECD 301B/ ISO 9439/ EEC 92/69/V, C.4-C	2-4%	28	ECHA Dossier
	Not readily biodegradable (according to OECD criteria)			

12.3. Bioaccumulative potential

The product has not been tested.

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The product has not been tested.

12.6. Other adverse effects

No information available.

Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.
Dispose of waste according to applicable legislation

Waste disposal number of contaminated packaging

130205 OIL WASTES AND WASTES OF LIQUID FUELS (EXCEPT EDIBLE OILS, AND THOSE IN CHAPTERS 05, 12 AND 19); waste engine, gear and lubricating oils; mineral-based non-chlorinated engine, gear and lubricating oils; hazardous waste

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

Land transport (ADR/RID)

- | | |
|-----------------------------------|--|
| 14.1. UN number: | No dangerous good in sense of this transport regulation. |
| 14.2. UN proper shipping name: | No dangerous good in sense of this transport regulation. |
| 14.3. Transport hazard class(es): | No dangerous good in sense of this transport regulation. |
| 14.4. Packing group: | No dangerous good in sense of this transport regulation. |

Inland waterways transport (ADN)

- | | |
|------------------|--|
| 14.1. UN number: | No dangerous good in sense of this transport regulation. |
|------------------|--|



contact:

Meyer-Glitza, Frese GmbH & Co. KG
Kirchweg 130-132 DE-24558 Henstedt-Ulzburg
tel. +49 (0) 40 23 60 902 fax +49 (0) 40 23 60 922
info@meyer-glitza.de www.etg.de



- 14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.
 14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.
 14.4. Packing group: No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

- 14.1. UN number: No dangerous good in sense of this transport regulation.
 14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.
 14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.
 14.4. Packing group: No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

- 14.1. UN number: No dangerous good in sense of this transport regulation.
 14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.
 14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.
 14.4. Packing group: No dangerous good in sense of this transport regulation.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user

No dangerous good in sense of this transport regulation

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No dangerous good in sense of this transport regulation.

SECTION 15: Regulatory information

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

National regulatory information

Water contaminating class: WGK 2 – clearly water contaminating

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not 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.

Department issuing SDS: Department Product Safety

Contact: Produktmanagement

Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International

Carriage of Dangerous Goods by Road)



contact:

Meyer-Glitza, Frese GmbH & Co. KG
 Kirchweg 130-132 DE-24558 Henstedt-Ulzburg
 tel. +49 (0) 40 23 60 902 fax +49 (0) 40 23 60 922
info@meyer-glitza.de www.etg.de





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)
VOC: Volatile Organic Compounds (USA, EU)
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
Notified Chemical Substances
CAS: Chemical Abstracts Service
LC50: Lethal concentration, 50%
LD50: Lethal dose, 50%

Further Information

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.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)



Meyer-Glitza, Frese GmbH & Co.KG
established 1877

contact:

Meyer-Glitza, Frese GmbH & Co. KG
Kirchweg 130-132 DE-24558 Henstedt-Ulzburg
tel. +49 (0) 40 23 60 902 fax +49 (0) 40 23 60 922
info@meyer-glitz.de www.etg.de



Meyer-Glitza, Frese GmbH & Co.KG
established 1877