

Safety data sheet

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

Date / Revised: 27.02.2019 Version: 1.0

TRADE NAME: ETG – YOUR LIFETIME PARTNER

Product: Engine Oil

Article No.: 09.01.01.100054

EAN: 4051792100054

Ref. 10W/60

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: 4051792100054

Ref. No: 10W/60

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

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

Hazards pictograms Void

Signal word Void

Hazard statements Void

Additional information: Safety data sheet available on request.

Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

3.1. Chemical characterisation:

Mixtures

3.2. Description:

Mixture of substances listed below with nonhazardous additions.

Dangerous components:	
Distillates (Fischer-Tropsch), heavy, C-18-50 branched, cyclic and linear	70–90%
Asp. Tox. 1, H304	
Alkarylamine	1–3%
Aquatic Chronic 4, H413	

3.3 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

General information

No special measures required.

After inhalation

Supply fresh air; consult doctor in case of complaints

After contact with skin

Generally the product does not irritate the skin.

After contact with eyes

Rinse opened eye for several minutes under running water.

After swallowing

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

No further relevant information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

5.2. Suitable extinguishing agents:

Use fire extinguishing methods suitable to surrounding conditions.

5.3. Special hazards arising from the substance or mixture

No further relevant information available.

5.4. Advice for firefighters

5.5. Protective equipment

No special measures required.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Not required.

6.2. Environmental precautions

Do not allow to enter sewers/ surface or ground water.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

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. Handling

7.2. Precautions for safe handling

No special measures required.

7.3. Information about fire - and explosion protection:

No special measures required.

7.4. Conditions for safe storage, including any incompatibilities

7.5. Storage:

Requirements to be met by storerooms and receptacles:

No special requirements.

Information about storage in one common storage facility:

Not required.

Further information on storage conditions

None.

Specific end use(s)

No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1. Additional information about design of technical facilities:

No further data; see item 7.

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 lists valid during the making were used as basis.

8.2. Exposure controls

Personal protective equipment:

General protective and hygienic measures:

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

Respiratory protection:

Not required.

Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

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 protection:

Goggles recommended during refilling

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

General Information

Appearance:

Form :	Liquid
Colour :	Yellow.
Odour :	characteristic.
Odour threshold:	Not determined.
pH-value:	Not determined.

Changes in condition

Melting point/freezing point:	>-42 °C
Initial boiling point and boiling range:	>280 °C
Flash point:	250 °C
Flammability (solid, gas):	Not applicable.
Decomposition temperature:	Not applicable.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Lower Explosion limits:	Not determined.
Upper Explosion limits:	Not determined.
Vapour pressure:	Not determined.
Density at 20 °C:	0.8458 g/cm ³
Relative density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with water:	Not miscible or difficult to mix.
Partition coefficient: n-octanol /water:	Not determined.
Viscosity:	
Dynamic:	Not determined.
Kinematic at 40°C:	160.1 mm ² /s
Solvent content:	
VOC (EC)	0.00 %
Other information	No further relevant information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

- No further relevant information available.
- 10.2. Chemical stability**
- 10.3. Thermal decomposition / conditions to be avoided:**
No decomposition if used according to specifications.
- 10.4. Possibility of hazardous reactions**
No dangerous reactions known.
- 10.5. Conditions to avoid**
No further relevant information available.
- 10.6. Incompatible materials**
No further relevant information available.
- 10.7. Hazardous decomposition products**
No dangerous decomposition products known.

SECTION 11: Toxicological information

- 11.1. Information on toxicological effects**
- Acute toxicity**
Based on available data, the classification criteria are not met.
- Primary irritant effect:**
- Skin corrosion/irritation**
Based on available data, the classification criteria are not met.
- Serious eye damage/irritation**
Based on available data, the classification criteria are not met.
- Respiratory or skin sensitization**
Based on available data, the classification criteria are not met.
- CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**
- 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**
Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

- 12.1. Toxicity**
- 12.2. Aquatic toxicity:**
No further relevant information available.
- 12.3. Persistence and degradability**
No further relevant information available.
- 12.4. Behaviour in environmental systems:**
- 12.5. Bioaccumulative potential**
No further relevant information available.
- 12.6. Mobility in soil**
No further relevant information available.

12.7. Additional ecological information:

12.8. General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water
Do not allow product to reach ground water, water course or sewage system.
Danger to drinking water if even small quantities leak into the ground.

12.9. Results of PBT and vPvB assessment

12.10. PBT:

Not applicable.

12.11. vPvB:

Not applicable.

12.12. Other adverse effects

No further relevant information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

13.2. Recommendation

Smaller quantities can be disposed of with household waste.

European waste catalogue	
13 02 06*	synthetic engine, gear and lubricating oils

13.3. Uncleaned packaging:

13.4. Recommendation:

Disposal must be made according to official regulations.

SECTION 14: Transport information

UN-Number

ADR, ADN, IMDG, IATA not regulated

UN proper shipping name

ADR, ADN, IMDG, IATA not regulated

Transport hazard class(es)

ADR, ADN, IMDG, IATA
Class not regulated

Packing group

ADR, IMDG, IATA not regulated

Environmental hazards:

Not applicable.

Special precautions for user

Not applicable.

Transport in bulk according to Annex

II of Marpol and the IBC Code

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

Directive 2012/18/EU

Named dangerous substances - ANNEX I

None of the ingredients is listed.

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.

H413 May cause long lasting harmful effects to aquatic life.

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)

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

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Chronic 4: Hazardous to the aquatic environment - long-term aquatic hazard – Category 4

