

Safety data sheet

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

Date / Revised: 2019/02/13 Version: 2.1

TRADE NAME: ETG – YOUR LIFETIME PARTNER

Product: TRANSMISSION FLUID MB15

Article No.: 01.01.98.139817

EAN: 4051792398178

Ref. MB 236.15

HS code: 27101987

Date of print: 13.02.2019

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

1.1 Product identifier

ETG TRANSMISSION FLUID MB15

EAN: 4051792398178

Ref. No: MB 236.15

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

Use of the substance/mixture: A synthetic multi-vehicle ATF formulated to meet the performance needs of most North American, Asian and European automatic transmissions.

1.3 Details of the supplier of the safety data sheet

Meyer-Glitza, Frese GmbH & Co. KG

Kirchweg 130 - 132

D-24558 Henstedt-Ulzburg

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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) 551/19240	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

2.2. Label elements

REGULATION (EC) No 1272/2008

Special labelling of certain mixtures

EUH210

Safety data sheet available on

2.3. Other hazards

No information available.



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SECTION 3: Composition/information on ingredients

3.1. Mixture

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			>=75 %
	265-157-1	649-467-00-8	01-2119484627-25	
	Asp. Tox. 1; H304			

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

Further Information

Note L : The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3 % DMSO extract as measured by IP 346 'Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions — Dimethyl sulphoxide extraction refractive index method', Institute of Petroleum, London. This note applies only to certain complex oil-derived substances in Part 3.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Self-protection of the first aider Take off contaminated clothing . Do not put any product-impregnated cleaning rags into your trouser pockets.

After inhalation

Provide fresh air. Do not breathe gas/fumes/vapour/spray. IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

After contact with skin

Wash with plenty of water. Take off contaminated clothing and wash it before reuse . After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water and soap.

After contact with eyes

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

After ingestion

Observe risk of aspiration if vomiting occurs. Rinse mouth immediately and drink plenty of water.

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

No 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 media

Co-ordinate fire-fighting measures to the fire surroundings. Carbon dioxide (CO₂) Dry extinguishing powder.

Foam

Unsuitable extinguishing media

Strong water jet



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5.2. Special hazards arising from the substance or mixture

Non-flammable. In case of fire may be liberated: Carbon dioxide (CO₂). Carbon monoxide Sulphur oxides Phosphorus oxides Hydrogen sulphide (H₂S)

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.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Special danger of slipping by leaking/spilling product.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

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

Advice on safe handling

Preventive skin protection by use of skin-protecting agents is recommended.

Conditions to avoid aerosol or mist formation

Advice on protection against fire and explosion

Fire class B

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	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



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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



Protective and hygiene measures

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

Eye/face protection

Wear eye protection/face protection.

Hand protection

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.

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:	Liquid
Colour :	blue
Odour :	Mild petroleum oil like.
characteristic	
pH-Value:	Not determined
Changes in the physical state	
Melting point:	Not determined
Initial boiling point and boilingrange:	Not determined
Freezing point:	-54 °C
Flash point:	> 201 °C
Flammability	
Solid:	Not applicable
Gas:	Not applicable
Decomposition temperature:	Not applicable
Oxidizing properties	Not oxidizing
Vapour pressure (at 20 °C):	Not determined
Density(at 15 °C):	0,84 g/cm ³
Solubility(ies)	



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Water solubility: practically insoluble
Solubility in other solvents Not determined

Partition coefficient: Not determined
 Viscosity / kinematic (at 40 °C): 26,8 mm²/s
 Vapour density: Not determined
 Evaporation rate: Not determined

9.2. 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 information available.

10.6. Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

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

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

Irritation and corrosivity

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

Sensitising effects

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

Carcinogenic/mutagenic/toxic effects for reproduction

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.

Additional information on tests

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



contact:



SECTION 12: Ecological information

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. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

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. Transportazard 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

14.2. UN proper shipping name:

No dangerous good in sense of this transport regulation

14.3. Transportazard class(es):

No dangerous good in sense of this transport regulation

14.4. Packing group:

No dangerous good in sense of this transport regulation



contact:



Marine transportation (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 hazards: 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 (D): 3 - highly water contaminating

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

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 Harmonized 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 LC50: Lethal concentration, 50% LD50: Lethal dose, 50%

Relevant H and EUH statements (number and full text)

H304	May be fatal if swallowed and enters airways.
EUH210	Safety data sheet available on request.

Further Information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.



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