TECPO Motoröl Additiv LONGTERM-M_EN

Version number: 1.0
Issued: 2026-11-17

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

1.1. Product identifier

Trade name

TECPO Motoröl Additiv LONGTERM-M_EN

Article No.

300330

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

Relevant identified uses

Additive

Not suitable for use in

No further relevant information available.

1.3. Details of the supplier of the safety data sheet

Supplier

TECPO GmbH

Address
Dreherstraße 16-20

42899 Remscheid
Germany

Telephone
+49 2191 951 3305

Email
info@tecpo.de

Fax
+49 2191 951 33044

Web site
www.tecpo.de

Contact person
Baris Ünsal

1.4. Emergency telephone number

Poison center/Additional emergency number

+49 (0) 89 19240 (Available 24/7) - Poison Emergency Call Munich (Available for the public.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Description

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

2.2. Label elements

Supplemental hazard statements

EUH210 Safety data sheet available on request.

2.3. Other hazards

This product does not contain any PBT or vPvB substances.

The product does not contain any substances with endocrine-disrupting properties.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical name	CAS No. EC No. REACH No. Index No.	Concentration	Classification	H-phrase M factor acute M factor chronic	Specific concentration limits ATE	Note
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7 265-157-1 01-2119484627-25 649-467-00-8	10 - <25%	Asp. Tox. 1	H304 - -		-
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	72623-87-1 276-738-4 01-2119474889-13 649-483-00-5	0,1 - 2,5%	Asp. Tox. 1	H304 - -		-
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	72623-86-0 276-737-9 01-2119474878-16 649-482-00-X	0,1 - <2,5%	Asp. Tox. 1	H304 - -		-

Substance additional information

For the complete text of H- / EUH-statements mentioned in this section, see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

First aiders should pay attention to self-protection. Never give anything by mouth to an unconscious person.

Inhalation

Remove the affected person from the danger zone and lay them down. Supply person with fresh air and consult a doctor depending on symptoms.

Skin contact

Wash thoroughly with plenty of soap and water, remove contaminated, soaked clothing immediately, consult a doctor if skin irritation (redness etc.) occurs.

Eye contact

Remove contact lenses. Rinse thoroughly with plenty of water for several minutes, consult a doctor if necessary.

Ingestion

Rinse mouth thoroughly. Do NOT induce vomiting. Drink plenty of water. Consult a doctor immediately. In case of vomiting, note the risk of aspiration. Always consult a doctor!

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

If applicable, delayed symptoms and effects can be found in section 11. or in the intake routes under section 4.1. In certain cases, symptoms of intoxication may only appear after a longer period of time/after several hours.
May produce an allergic reaction.

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

Use foam, carbon dioxide or dry powder to extinguish.

Unsuitable extinguishing media

Full water jet.

5.2. Special hazards arising from the substance or mixture

Can be released in the event of a fire:
Carbon oxides
Sulphur oxides
nitrogen oxides (NOx).
Toxic gases

5.3. Advice for firefighters

Special protective equipment for fire-fighters

Use suitable personal protective equipment (see SECTION 8).
Do not inhale explosion and fire gases.
Self-contained breathing apparatus.
Full protection if necessary, depending on the size of the fire.
Cool endangered containers with water spray.
Dispose of contaminated extinguishing water in accordance with official regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

In case of spillage or accidental release, wear personal protective equipment from section 8 to prevent contamination.
Ensure adequate ventilation, remove ignition sources.
Avoid dust formation with solid or powdery products.
Leave the danger zone if possible, use existing emergency plans if necessary.
Avoid contact with eyes and skin.
Note the risk of slipping.
Emergency services:
See section 8 for suitable protective equipment and material information.

6.2. Environmental precautions

Contain in case of leakage of larger quantities. Stop leak if safe to do so. Do not allow to enter drains/surface water/ground water. If the product enters the sewage system/surface water/groundwater, inform the responsible authority.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, universal binding agent, diatomaceous earth). Dispose of the collected material in accordance with the regulations (Section 13).

6.4. Reference to other sections

See SECTIONS 7+8+13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Preventive handling precautions

Ensure good ventilation/extraction at the workplace.
Keep away from heat, sparks and open flame. Avoid contact with eyes and skin.
Do not carry product-soaked cleaning cloths in your trouser pockets.
Eating, drinking, smoking and storing food in the work area is prohibited.
Observe the information on the label and the instructions for use.

General hygiene

The general hygiene measures for handling chemicals must be applied.
Wash hands before breaks and at the end of work.
Keep away from food, drink and animal feeding stuffs.
Remove contaminated clothing and protective equipment before entering areas where food is served.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and containers: Only store the product in its original packaging and closed.
Do not store the product in passageways and stairways.
Solvent-resistant flooring
Do not store together with oxidizing agents.
Keep away from heat and direct sunlight.
Store container in a well-ventilated place.

Storage class according to TRGS 510: 10 - Flammable liquids that cannot be assigned to any of the aforementioned LGKs

7.3. Specific end use(s)

No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

National occupational exposure limits

Ingredient	CAS No. EC No.	Exposure limit ppm / mg/m³	Source	Remark	Year
Mineralölnebel / Oil Mist	- -	- / 5	AGW	4(II), DFG, Y, 11	-

DNEL/DMEL

Product/Substance name (CAS No./EC No.)	Type	Exposure	Value	Population	Effects
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7/265-157-1)	DNEL	Chronic (long term) Oral	0,74 mg/kg bw/day	Consumers	Systemic
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7/265-157-1)	DNEL	Chronic (long term) Dermal	0,97 mg/kg bw/day	Workers	Systemic
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7/265-157-1)	DNEL	Chronic (long term) Inhalation	2,73 mg/m³	Workers	Systemic
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7/265-157-1)	DNEL	Chronic (long term) Inhalation	5,58 mg/m³	Workers	Local
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7/265-157-1)	DNEL	Chronic (long term) Inhalation	1,19 mg/m³	Consumers	Local
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (72623-87-1/276-738-4)	DNEL	Chronic (long term) Inhalation	5,4 mg/m³	Workers	Local
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (72623-87-1/276-738-4)	DNEL	Chronic (long term) Inhalation	1,2 mg/m³	Consumers	Local
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based (72623-86-0/276-737-9)	DNEL	Chronic (long term) Inhalation	2,73 mg/m³	Workers	Systemic
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based (72623-86-0/276-737-9)	DNEL	Chronic (long term) Inhalation	5,58 mg/m³	Workers	Local
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based (72623-86-0/276-737-9)	DNEL	Chronic (long term) Dermal	0,97 mg/kg bw/day	Workers	Systemic
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based (72623-86-0/276-737-9)	DNEL	Chronic (long term) Inhalation	1,2 mg/m³	Consumers	Local
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based (72623-86-0/276-737-9)	DNEL	Chronic (long term) Dermal	0,74 mg/kg bw/day	Consumers	Systemic

PNEC/PEC

Product/Substance name (CAS No./EC No.)	Type	Environmental compartment	Value
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7/265-157-1)	PNEC	Oral (Secondary Poisoning)	9,33 mg/kg food
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (72623-87-1/276-738-4)	PNEC	Oral (Secondary Poisoning)	9,33 mg/kg food

8.2. Exposure controls

Personal Protective Equipment Symbols



Eye / face protection

Safety goggles with side shields (EN 166).

Hand protection

Protective gloves oil-resistant (EN ISO 374)
If necessary
Protective gloves made of nitrile (EN ISO 374).
Protective gloves made of Neoprene® / polychloroprene (EN ISO 374).
Minimum layer thickness in mm: 0,5
Permeation time (breakthrough time) in minutes: > 120
The breakthrough times determined in accordance with EN 16523-1 were not carried out under practical conditions. A maximum wearing time corresponding to 50% of the breakthrough time is recommended.
Hand protection cream recommended.

Selection of the glove material taking into account the breakthrough times, permeation rates and degradation.
The selection of a suitable glove depends not only on the material but also on other quality features and varies from manufacturer to manufacturer. As the product is a mixture of several substances, the resistance of glove materials cannot be calculated in advance and must therefore be checked before use.

Other skin protection

Protective work clothing (e.g. safety shoes EN ISO 20345, long-sleeved work clothing).

Respiratory protection

Not required.
For oil mist formation: Filter A2P2 (EN 14387), characteristic color brown, white.
The wearing time limits specified by the manufacturer must be observed.

Other

General protective and hygiene measures:
The general hygiene measures for handling chemicals must be applied.
Keep away from food, drink and animal feeding stuffs.
Remove contaminated clothing and protective equipment before entering areas where food is served.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state
Liquid

Colour
Brown.

Odour
Characteristic.

Melting point / freezing point
There is no information available.

Boiling point or initial boiling point and boiling range
There is no information available.

Flammability
The product is flammable.

Lower and upper explosion limit
There is no information available.

Flash point
> 160 °C

Auto-ignition temperature
There is no information available.

Decomposition temperature
There is no information available.

pH
Not soluble in water.

Kinematic viscosity
84,5 mm²/s
Method
@40 °C

Solubility
insoluble

Partition coefficient n-octanol/water
Does not apply to mixtures.

Vapour pressure
There is no information available.

Density and/or relative density
0,888 g/cm³
Method
@20 °C

Relative vapour density
There is no information available.

Explosive properties
The product is not potentially explosive.

Oxidising properties
No.

Particle characteristics
No data available

9.2. Other information
No data available

SECTION 10: Stability and reactivity

10.1. Reactivity
No further relevant information available.

10.2. Chemical stability
Stable when stored and handled properly.

10.3. Possibility of hazardous reactions
No dangerous reactions known.

10.4. Conditions to avoid
Heat, sparks, flames.

10.5. Incompatible materials
Avoid contact with strong oxidizing agents.

10.6. Hazardous decomposition products
No decomposition if stored and handled as directed.

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.

Product / Substance name CAS / EC no.	Dose descriptor	Value / Dose	Exposure route	Duration of exposure	Test animals	Method / Guideline
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	LD50	> 5000 mg/kg	Oral	-	Rat	OECD 401
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	LD50	> 5000 mg/kg	Dermal	-	Rabbit	OECD 402
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	LC50	>5,53 mg/l	Inhalative	4 hours	Rat	OECD 403
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based 72623-87-1 / 276-738-4	LD50	> 5000 mg/kg	Oral	-	Rat	OECD 401

Product / Substance name CAS / EC no.	Dose descriptor	Value / Dose	Exposure route	Duration of exposure	Test animals	Method / Guideline
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based 72623-87-1 / 276-738-4	LD50	> 5000 mg/kg	Dermal	-	Rabbit	OECD 402
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based 72623-87-1 / 276-738-4	LC50	> 5,53 mg/l	Inhalative	-	Rat	OECD 403
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	LD50	> 5000 mg/kg	Oral	-	Rat	OECD 401
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	LD50	> 2000 mg/kg	Dermal	-	Rabbit	OECD 402
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	LC50	> 5,53 mg/m³	Inhalative	4 hours	Rat	OECD 403

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 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.

Product / Substance name CAS / EC no.	Value / Dose	Species	Result	Other
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	>=1000 mg/kg bw/d	Rat	Negative.	NOAEL OECD 421
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	>5000 mg/kg bw/d	Rat	Negative.	NOAEL OECD 414
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	30 mg/kg	Rat	Negative.	NOAEL OECD 414
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	> 1000 mg/kg/d	Rat	Negative.	NOAEL OECD 421

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.

Product / Substance name CAS / EC no.	Exposure route	Value / Dose	Species	Exposure time / Exposure frequency	Method / Guideline	Other
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	Dermal	1000 mg/kg	Rabbit	90 days	NOAEL	OECD 411

Product / Substance name CAS / EC no.	Exposure route	Value / Dose	Species	Exposure time / Exposure frequency	Method / Guideline	Other
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	Oral	125 mg/kg	Rat	-	NOAEL OECD 408	-
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	Dermal	~ 1000 mg/kg/bw/d	Rabbit	-	NOAEL OECD 410	-
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	Dermal	30 mg/kg	Rat	-	NOAEL OECD 411	-
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	Oral	125 mg/kg bw/d	Rat	90 days	LOAEL	OECD 408
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	Dermal	1000 mg/kg bw/day	Rabbit	28 days	NOAEL	OECD 410
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	Inhalative	0,22 mg/l	Rat	28 days	NOAEL	OECD 412

Product / Substance name CAS / EC no.	Exposure route	Value / Dose	Species	Exposure time / Exposure frequency	Method / Guideline	Other
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	Inhalative	150 mg(m³	Rat	-	NOAEL	-
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based 72623-87-1 / 276-738-4	Dermal	1000 mg/kg bw/d	Rabbit	-	OECD 410	NOAEL

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

11.2. Information on other hazards
Endocrine disrupting properties
The product does not contain any substances with endocrine-disrupting properties.

SECTION 12: Ecological information

12.1. Toxicity
Acute fish toxicity

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species	Method / Guideline	Remark
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	NOEC	> 100 mg/l	96 hours	Pimephales promelas (Fat-head Minnow)	OECD 203	statically

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species	Method / Guideline	Remark
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	LC50	> 100 mg/l	96 hours	Pimephales promelas (Fat-head Minnow)	OECD 203	statically
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based 72623-87-1 / 276-738-4	LL50	> 100 mg/l	96 hours	Pimephales promelas (Fat-head Minnow)	OECD 203	-
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based 72623-87-1 / 276-738-4	NOEC/NOEL	>=100 mg/l	96 hours	Pimephales promelas (Fat-head Minnow)	OECD 203	-
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	LL50	> 100 mg/l	96 hours	Pimephales promelas (Fat-head Minnow)	OECD 203	-
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	NOEC/NOEL	>=1000 mg/l	14 days	Onchorhynchus mykiss (Rainbow trout)	QSAR	-

Acute algae toxicity

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species	Method / Guideline	Remark
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	NOEC	> 100 mg/l	72 hours	Raphidocelis subcapitata	OECD 201	statically
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	EC50	> 100 mg/l	72 hours	Raphidocelis subcapitata	OECD 201	statically
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based 72623-87-1 / 276-738-4	EL50	> 100 mg/l	48 hours	Pseudokirchneriella subcapitata	OECD 201	-
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based 72623-87-1 / 276-738-4	NOEC/NOEL	>=100 mg/l	72 hours	Pseudokirchneriella subcapitata	OECD 201	-
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	NOEC/NOEL	>=100 mg/l	72 hours	Pseudokirchneriella subcapitata	OECD 201	-

Acute crustacean toxicity

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species	Method / Guideline	Remark
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	EC50	> 10000 mg/l	48 hours	Daphnia magna	OECD 202	statically
Distillates (petroleum), hydrotreated heavy paraffinic 64742-54-7 / 265-157-1	NOEC	> 10000 mg/l	48 hours	Daphnia magna	OECD 202	statically
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based 72623-87-1 / 276-738-4	EL50	> 10000 mg/l	48 hours	Daphnia magna	OECD 202	-
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based 72623-87-1 / 276-738-4	NOEC/NOEL	10 mg/l	21 days	Daphnia magna	OECD 211	-
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	EC50	> 10000 mg/l	48 hours	Daphnia magna	OECD 202	-
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	NOEC/NOEL	10 mg/l	21 days	Daphnia magna	OECD 211	-

12.2. Persistence and degradability

No further relevant information available.

Product / Substance name CAS / EC no.	Duration	Result	Method / Guideline	Remark
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based 72623-87-1 / 276-738-4	28 days	31 %	OECD 301	-
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based 72623-86-0 / 276-737-9	28 days	31 %	OECD 301	Not readily biodegradable

12.3. Bioaccumulative potential
No further relevant information available.

12.4. Mobility in soil
Mobility
No further relevant information available.

12.5. Results of PBT and vPvB assessment
This product does not contain any PBT or vPvB substances.

12.6. Endocrine disrupting properties
The product does not contain any substances with endocrine-disrupting properties.

12.7. Other adverse effects
No further relevant information available.

Other
German Water Class
WGK1 - slightly water endangering

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Disposal considerations
The mentioned waste codes are recommendations based on the expected use of this product. Due to the specific use and disposal conditions of the user, other waste codes may also be assigned under certain circumstances. (2014/955/EU)
Disposal via waste water is not recommended. Do not allow to enter drains.
Observe local official regulations. Send for material recycling. For example, a suitable incinerator.

Packaging
Observe local official regulations. Empty the container completely.
Contaminated packaging must be disposed of in the same way as the substance.
Non-contaminated packaging can be recycled.

Waste code	Waste description
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils

Please note - an asterisk (*) next to a code denotes that it is HAZARDOUS WASTE.

SECTION 14: Transport information

14.1. UN number
No dangerous goods in the sense of these transport regulations.

14.2. UN proper shipping name
ADR / RID / ADN proper shipping name
No dangerous goods in the sense of these transport regulations.

14.3. Transport hazard class(es)
Label
No dangerous goods in the sense of these transport regulations.

ADR / RID Class
No dangerous goods in the sense of these transport regulations.

ADR / RID Classification code
No dangerous goods in the sense of these transport regulations.

ADR / RID hazard identification number
No dangerous goods in the sense of these transport regulations.

IMDG Class
No dangerous goods in the sense of these transport regulations.

14.4. Packing group
No dangerous goods in the sense of these transport regulations.

14.5. Environmental hazards
Not applicable.

IMDG Marine Pollutant
Not applicable.

14.6. Special precautions for user
Not applicable.

14.7. Maritime transport in bulk according to IMO instruments
Not applicable.

SECTION 15: Regulatory information

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

EU regulations
Directive 2010/75/EU (VOC): 0 %

National regulations
Technical guidance on air:
Chapter 5.2.5 - Organic substances (non-dust organic substances, general, not assigned to a class) : 75,00 - 100,00 %

Water hazard classification : 1 - slightly water endangering

Storage class according to TRGS 510: 10 - Flammable liquids that cannot be assigned to any of the aforementioned LGKs

Substances of Very High Concern (SVHC) according to REACH, Article 57:
None of the ingredients are included.

15.2. Chemical safety assessment
No chemical safety assessment has been carried out.

SECTION 16: Other information

Abbreviations

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road
AGW - Occupational Exposure Limit (Arbeitsplatzgrenzwert)
ATE - Acute Toxicity Estimate
AwSV - Ordinance on Installations for Handling Substances Hazardous to Water
C&L - Einstufung und Kennzeichnung
CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
CMR - Carcinogen, Mutagen, or Reproductive Toxicant
CSR - Chemical Safety Report
DNEL - Derived No Effect Level
ECHA - European Chemicals Agency
GefStoffV - Hazardous Substances Ordinance (Gefahrstoffverordnung)
GHS - Globally Harmonized System
IMDG - International Maritime Dangerous Goods
International Air Transport Association
IUCLID - International Uniform Chemical Information Database
Kow - octanol-water partition coefficient
LC50 - Lethal Concentration to 50 % of a test population
LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose)
LGK - Storage Class (Lagerklasse)
OEL - Occupational Exposure Lim
PBT - Persistent, Bioaccumulative and Toxic substance
PNEC - Predicted No Effect Concentration(s)
REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID - Regulations concerning the International Carriage of Dangerous Goods by Rail
SCBA - Self-Contained Breathing Apparatus
STOT - Specific Target Organ Toxicity
SVHC - Substances of Very High Concern
TRGS - Technische Regeln für Gefahrstoffe
UFI - Unique Formula Identifier
vPvB - Very Persistent and Very Bioaccumulative
WGK - Water Hazard Class (Wassergefährdungsklasse)

Phrase meaning

Asp. Tox. 1 - Aspiration hazard, hazard category 1
H304 May be fatal if swallowed and enters airways.
EUH210 Safety data sheet available on request.

TECPO Motoröl Additiv LONGTERM-M_EN

Other

Additional information

The information is based on our current state of knowledge, but does not constitute a guarantee of product properties and does not establish a contractual legal relationship. The recipient of our products is responsible for observing existing laws and regulations. The information in this safety data sheet corresponds to the best of our knowledge at the time of printing. The information is intended to provide you with guidelines for the safe handling of the product mentioned in this safety data sheet during storage, processing, transportation and disposal. The information is not transferable to other products. If the product is mixed, blended or processed with other materials
processed or subjected to processing, the information in this safety data sheet cannot be transferred to the new material produced in this way, unless expressly stated otherwise.

Manufacturer's notes

The data of the relevant components were taken from the latest safety data sheet of the upstream supplier.